

REPORT OF THE
FOURTH STATE FINANCE COMMISSION
OF
UTTARAKHAND
(2016-21)



Govt. of Uttarakhand

May 2016

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CHAPTER 1

INTRODUCTION AND TERMS OF REFERENCE

- 1.1** In exercise of the powers conferred by Article 243 I and 243 Y of the Constitution of India read with section 32-A of the Uttar Pradesh Panchayat Raj Act 1947 (U.P Act No. 26 of 1947), as was applicable in the State of Uttarakhand, the present “Fourth State Finance Commission Uttarakhand” (FSFC) was constituted vide Government of Uttarakhand Finance Department Notification No. 119/XXVII(1)/2015 dated 02 Feb, 2015. Dr. T.S. Papola was appointed Chairman of the Commission. Dr. B.K. Joshi and Shri L.M. Pant were appointed as members and Shri C.M.S. Bist as Member Secretary. Dr. Shailendra Mohan Singhal MLA Jaspur was nominated as a permanent invitee. Later, Shri Avikal Thapaliyal was also nominated as Member. Still later vide Notification No.549/XXVII(1) 2015 Dated 07th May, 2015 Shri L.M. Pant and Shri. C.M.S Bist were redesignated as Member Secretary and as member respectively and both joined as such on 07.05.2015. After the sad demise of Prof. T.S. Papola on 23 Nov, 2015, Dr. B.K. Joshi, member, was appointed as Chairman of the Commission vide Government notification No. 1488/XXVII (1)/2015 dated 15.12.2015 and joined on the same day. A copy of the Terms of Reference (TOR) is placed at **Annexure-1.1** and relevant notifications regarding the appointment of Chairman and other members etc. are placed at **Annexure 1.1.2.**
- 1.2** The present Commission is the Fourth State Finance Commission of Uttarakhand and its award period commences from 1st April 2016 ending on 31st March, 2021. The recommendations of the First U.P State Finance Commission were applicable till 31st March, 2001, which spanned the period from November 9, 2000 after creation of the State. The list of Chairmen and Members of the first three SFC’s, their award periods, date of submission of reports, date of placing the reports before the Legislature along with the Action Taken Reports (ATRs), is given at **Annexure 1.2.**

1.3 The terms of reference of the present Commission are as follows:-

1. The State Finance Commission shall review the financial position of the Panchayats and the Municipalities and make recommendations to the Governor as to-

(a) The principles, which should govern-

(i) The distribution between State, Gram/Kshetra/Zila Panchayats and Urban Local Bodies, of the net proceeds of taxes, duties, tolls and fees leviable by the State which are to be or may be divided amongst them under Part-IX and IX-A of the Constitution and the allocation between Panchayats and the Urban Local Bodies at all levels of their respective shares of such proceeds;

(ii) The determination of taxes, duties, tolls and fees, which may be assigned to or appropriated by the Gram/Kshetra./Zila Panchayats or the Urban Local Bodies;

(iii) The principles which should govern the grant-in-aid to the Gram/Kshetra/Zila Panchayats or Urban Local Bodies from the consolidated fund of the State.

(b) The measures for strengthening the financial position of Gram/Kshetra/Zila Panchayats and Urban Local Bodies.

(c) Any other matter, which the Governor may refer to the Commission in the interest of sound finance of Gram/Kshetra/Zila Panchayats and Urban Local Bodies;

(d) Outlining the broad trends in urbanization, assess the status of basic infrastructure in the urban, peri urban areas and census towns identifying the gaps therein, suggest measures for improvement/augmentation thereof.

(e) Assess the status of implementation of reforms in the PRIs and Urban Local Bodies and suggest measures for improvement in governance and implementation.

2. In making its recommendation, the State Finance Commission shall have regard, among other consideration, to:-

a. The revenue resources of the State Government and the demands thereon, in particular, on account of expenditure on civil administration, debt servicing and other committed expenditure or liabilities;

b. The liabilities of Panchayats and Urban Local Bodies in respect of implementation of schemes entrusted to them under Article 243-G and 243-W and works entrusted to them at appropriate levels;

c. The revenue resources of Panchayats and Urban Local Bodies at all levels based on the potential for raising resources for the next years and targets fixed for additional resources mobilisation along with tax efforts made in this direction;

d. The matching efforts of the Panchayats and Urban Local Bodies with the devolution amount;

e. The scope for improvement in fiscal management as well as organisational streamlining consistent with economy in expenditure and efficiency in administration;

f. The maintenance and upkeep of capital assets and maintenance expenditure on those plan schemes, which are entrusted to these bodies and are to be completed by 31 March, 2021.

g. The Commission may make an assessment of the debt position of the Panchayats and Urban Local Bodies at all levels as on 31 March, 2015 and suggest such corrective measures as are deemed necessary keeping in view the financial requirements of the State;

h. If the funds available at local level do not meet full requirement of expenditure on Plan side after the new arrangement, then the

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Commission will make specific recommendation regarding the arrangement of funds for expenditure on both Plan and Non-plan side and

- i. The use of information technology and right-sizing of staff;
2. In discharging its responsibilities, the State Finance Commission shall have the following powers;
 - (a) It can ask for any information or document from any Officer or Authority;
 - (b) It can send for any person for evidence or to produce a document;
 - (c) The Commission will determine its own procedure;
 - (d) Any other powers, as may be laid down.

The State Finance Commission shall make its report available both in Hindi and English version, on each of the aforesaid matters, covering a period of five years commencing on 01 April, 2016.

- 1.4 The Terms of Reference of this Commission are exactly the same as those of the previous Commissions except for two major changes. Para 1.3-1 (d) of the TOR requires the Commission to make recommendation as to " **Outlining the broad trends in urbanisation, assess the status of basic infrastructure in the urban, peri urban areas and census towns identifying the gaps therein, suggest measures for improvement/augmentation thereof.**" Para 6 of the TOR requires the Finance Commission to make its report available both in Hindi and English versions.

- 1.5 The Commission was notified on 2nd Feb, 2015 and Shri C.M.S. Bist Member Secretary joined on 10.02.2015. The Chairman and Dr. B.K. Joshi, joined on 24.02.2015, Shri L.M. Pant on 1st April, 2015 and Shri Avikal Thapaliyal on 15.06.2015. After redesignation, Shri L.M. Pant joined as Member Secretary and Shri. C.M.S Bist as Member on 07.05.2015. The Commission had no office and had to look for office accommodation, equipment and some staff to begin its work. Two flats were rented by the Commission at the present address in the month of June, 2015 thereby losing valuable 4 months time. The staff of the Finance Commission Directorate in the Finance Department was concurrently assigned to the Finance Commission also but they could

not spare much time as they had other responsibilities as well. No vehicle was provided to them to frequently commute between the two offices. Thus the same problem of sharing the staff was faced by the present Finance Commission as in the case of all the previous Commissions. Another added disadvantage was that the Member Secretary or Secretary of the previous Commissions were officers working in the Finance Department in the capacity of Additional Secretaries which made collection of data and other documents much easier than was the case with the present Commission. The term of the Commission had to be extended up to 31.05.2016 due to these reasons and also due to the fact that the report of the Commission has to be made available in Hindi also. We feel that in future the Commission should not be asked to give its report in two languages as one of the versions is merely a translation which does not require any input from the Commission. **We therefore, recommend that the next Commission should be asked to submit its report in Hindi only.**

- 1.6** It is clear from Annexure 1.2 that all the three previous Commissions could not submit their reports in the initially stipulated one year period although they submitted only the English version of the report. Perusal of the dates of submission of the previous SFC reports and the date of submission of the ATR's before the house, as given in **Annexure 1.2**, shows that the latter has taken more than two years. Officers of the Finance Department, during discussions held with them, explained that the reports of all the previous SFC's were given in English whereas the report and ATR has to be submitted before the house in Hindi only and Hindi translation of the report has taken considerable time as there was no expertise available within the department to translate the reports. Such translators are not readily available also. That is why in the TOR of the Fourth SFC, it has been directed that the Commission should submit its report in English as well as in Hindi so that valuable time is not wasted in getting the translation done for submitting the report of the Commission before the house.
- 1.7** We recommend the following action to be taken by the State Government regarding constitution and other logistic arrangement to be made in future before constitution of the Commission so that

valuable public money is not wasted. Government accommodation should be looked into and simultaneously advertisements in the newspapers should be published for office of the Commission six months before the proposed date of the constitution of the Commission. A Minimum of two Data Entry Operators / Hindi typist and Group D staff should be placed at the disposal of the Commission. The Commission should be constituted on such date that it is able to submit its report three months before beginning of the next Financial Year so that an interim ATR can be quickly placed before the house when the Annual Budget is placed and the detailed ATR can be placed within 6 months after the commencement of the next Financial Year.

1.8 The award period of the Fifth State Finance Commission will begin on 1st April 2021. We recommend the following dates by which action should be taken:-

1. Search for official accommodation/ simultaneous issue of advertisement etc, in the newspapers - 1st June, 2019.

2. Before starting its work, the Commission has to finalise the questionnaires to be sent to the ULBs and PRIs asking for a variety of information. The nature of information sought is not very different from one Commission to the other and the Finance Commission Directorate of the Finance Department should circulate the questionnaires used by this Commission after making corrections some of which are suggested in **Annexure 1.3** of this report. The Commission may ask for supplementary information subsequently if it so requires. The Fourteenth Finance Commission had also adopted the same methodology thereby saving a lot of time and effort. Moreover, all information on the questionnaires for the next Finance Commission should be asked to be sent **Online**. This exercise should be completed by 15th August, 2019.

3. The terms and conditions of service of the Chairman/ Members of the present Commission were communicated after six months resulting into non-payment of salary and travelling allowance bills, etc. In future, concurrence of the proposed Chairman/ Members of the

Commission should be taken in advance either orally or in writing before 30th September, 2019

4. Necessary arrangements of office, furniture and core staff – 15th October, 2019.

5. Appointment of Chairman/ Members of the Commission – 30th October, 2019.

6. Preparation and submission of interim ATR and the report of the Commission before the house – 1st March, 2021.

7. First meeting of the State Level Monitoring Committee, as recommended in Chapter 3 – 1st May, 2021.

- 1.9** The Finance Commission Directorate has been working from 1-2 rooms in the Secretariat and its work is confined mainly to follow up of the recommendations of Central and State Finance Commissions, and to assist the Commissions in their work. We recommend that the Directorate should be suitably strengthened so that it can not only take up the work of maintaining adequate data-base of ULBs and PRIs but also undertake research projects relating to the working of PRIs and ULBs. It should be housed in a separate building of its own near the Secretariat and successive SFCs can also be housed in this building. We recommend that an amount of ₹ 5 crores may be provided for construction of such a facility with a good computer centre and library so that in future, the SFCs can discharge their functions more effectively.

Procedure followed by the Commission:-

- 1.10** A press note was issued by the Commission on 11.05.2015 (**Annexure-1.4**) inviting suggestions and views from the public and various stakeholders and interested persons at large on the TOR of the Commission. Only 5 letters were received. Two were received from employees union for making provision for their pension, one from Chairman NPP Almora regarding its problems and one from Pradhan GP Padampur Sukhron Kotdwar. A large number of representations

were received during our visits to the districts. From time to time, the Member Secretary also wrote to various departments, whose working was directly connected with the functioning of the ULBs and PRIs seeking information and comments on various issues. The finance department provided forecast for expenditure during the next 5 years along with the impact of the Seventh Pay Commission separately in case they were implemented. Meetings in various small groups were held with officers of the departments of Panchayati Raj and Urban Development to understand the existing situation and problems being faced by the departments and their plan of action on various issues concerned with them. **Annexure 1.5** gives the list of the officials and non-officials with whom the Commission held meetings/received information.

- 1.11 Making use of the experience of officers of the Finance Commission Directorate regarding quality of the questionnaires of the previous Finance Commissions, the Commission decided to issue separate questionnaires for GPs, KPs and ZPs. In the case of Urban Local Bodies a single questionnaire was used as they perform similar functions. These questionnaires were printed and sent to all the PRIs and ULBs along with instructions for filling them up. In the previous Commissions, many PRIs did not respond to the questionnaire but this time it was ensured that all of them send the questionnaire to the Commission and 100% filled questionnaire were received.
- 1.12 The Chairman and members of the Commission visited all the 13 districts of the State with prior information and schedule of meetings with a broad cross section of stakeholder. Hearings were organised with the chairpersons of ULBs and PRIs and selected elected representatives from these institutions. Meetings with members of general public and civil society representatives representing academicians, prominent citizens, and representatives of trade and industry were also held. Separate meetings were held with the district level officers of concerned departments. The lists of persons who attended the meetings are given in **Annexure 1.6**.
- 1.13 The Commission also organised two workshops: one on "Solid Waste Management in Uttarakhand" for Urban Local Bodies and another for

all the PRIs and ULBs regarding use of Information Technology in ULBs and PRIs in Uttarakhand. In the Solid Waste Management Workshop, officers of the Urban Development Directorate and selected Executive Officers of all three levels of Urban Local Bodies participated. Shri. Vipin Kumar, Solid Waste Management expert was also invited as resource person. In the Information Technology workshop, representatives of the ULB and PRI directorates, selected representatives of NNs, NPPs, and NPs were invited. The Director National Informatics Centre, Uttarakhand and representative of Finance and Information Technology Departments also participated in the workshop as resource persons to crystallise the basic problems and make suggestions in their capacity as persons who are ultimately responsible for implementation. The List of Participants in both the workshops are enclosed at **Annexure 1.7 and 1.8**.

- 1.14** Para 3(D) of our TOR requires the Commission to look into the broad trends in urbansiation, assess the status of basic infrastructure in the urban, peri urban areas and Census Towns identifying the gaps therein, suggest measures for improvement/ augmentation thereof. Unfortunately, there is no institutional arrangement for looking after the census towns and peri-urban areas which could provide us any information about the infrastructure in these areas. The Commission therefore outsourced a research study to the Institute for Studies in Industrial Development (ISID) New Delhi. The State Government also requested the Commission to take cognizance of the fact that the Fourteenth Finance Commission has not provided any grants to the ZPs and KPs and there is a lot of resentment in these institutions as they are unable to provide any service for want of finances. The Fourteenth Finance Commission observed that the ZPs and KPs are not providing any service therefore they are not entitled to any grant, and if they are providing any service, the concerned state government should provide funds for the same through its budget mechanism. To understand the roles and functions at the ZP, KP and GP levels, the Commission outsourced a research study to the Centre for Good Governance, Uttarakhand Academy of Administration, Nainital. We are thankful to both these institutions for the deep insight that they have provided us to understand the situation.

Acknowledgments :-

- 1.15** The Commission would like to acknowledge the extremely valuable guidance and direction of our departed Chairman Dr. T.S. Papola who had vast experience of national and international developments in various fields of economics particularly labour economics and development studies.
- 1.16** The Commission would like to thank Chief Secretary, Uttarakhand Sri Shatrughan Singh and his predecessor Sri Rakesh Sharma for their unstinted support. The Commission would also like to thank Mrs. Manisha Panwar, Principal Secretary, Panchayati Raj, Sri Amit Negi, Secretary Finance, Sri D.S. Garbiyal Secretary Urban Development, Dr.V. Kshanmugam Director Local Bodies, and Sri Sushil Kumar, Director Panchayati Raj, for their support and co-operation.
- 1.17** We would also like to thank the district magistrates of all districts along with their team of officials and officials of various municipal bodies and panchayati raj institutions who facilitated our field visits as well as helped us in data collection.
- We are thankful to the Director Treasuries Shri. L.N. Pant for providing us space and other logistic support for conducting the two workshops at their training centre.
- 1.18** The Commission would like to place on record its appreciation for the contribution of the staff of the Finance Department, notably Sri Amit Verma, Sr. Research Officer, Sri Tej Pal Singh Rawat, Research Officer, Sri B.C. Sanwal, Research Officer, Sri Dinesh Chandra, Research Officer, Sri Puran Singh Rawat, Office Assistant, Sri Kushal Singh, Office Assistant, and Sri Narayan Singh Bist, Office Assistant.
- 1.19** We are also thankful to Mrs. Ruchi Dobhal, Ms. Meenakshi Bahuguna Data Entry Operators and Ms. Aarti Rawat Stenographer for their hard work in undertaking the entire data entry and typing work which had to be partially outsourced by the previous Commissions. Names of the persons who worked in the Commission is given in **Annexure 1.9**.

CHAPTER 2

ISSUES & APPROACH

- 2.1** In arriving at its recommendations the Commission has been guided by (i) its terms of reference as set out in the notification for its constitution issued by the Finance Department, Government of Uttarakhand (Notification No. 110/XXVII/(1) 2015 dated February 02, 2015), which in turn are based on Articles 243 I and 243 Y of the Constitution of India as amended in 1994 (74th and 75th amendments); (ii) principles of public finance, especially as they relate to sharing of resources between state/ provincial governments within a federal system and local bodies; and (iii) the status, powers and functions of urban and rural local bodies in the state of Uttarakhand, the responsibilities being actually discharged by them and the adequacy of funds available to them for the proper discharge of functions.
- 2.2** The basic principal guiding distribution of functions between different levels of government is the principle of subsidiarity. In the context of decentralisation the concept at its most basic level holds that "social problems should be dealt with at the most immediate (or local) level consistent with their solution." Subsidiarity implies that a central authority should have a subsidiary, in the sense of a supporting, not a subordinate, function. In other words it should perform only those tasks which cannot be performed effectively at a more immediate or local level.
- 2.3** Though the principle of susidiarity is a recent one and sounds Eurocentric as it was first applied in the context of the European Union "the idea has a lot to offer for re-engineering relations between higher governance mechanisms and the lower ones, as between the Centre and the states, the states and the local bodies, ... it has two critical standards. The first is that all decisions shall be taken closest to the citizen. The second is that the state, or a higher governance mechanism or organisation, shall mainly help/ assist the lower ones to accomplish their goals. It shall restrain itself from interfering, unless there is a contingency, risk, or threat to larger good. It implies that the higher organisation must know how to build capacity, empower, guide, monitor and oversee without

invasion. At the same time, it shall be vigilant, to be able to intervene, override or take charge under special conditions." (Financial Express, June 11, 2005 <http://archive.financialexpress.com/news/subsidiarity-principle-is-empowering/141192/1>)

The principle of subsidiarity also has implication for provision of services at various levels of government. A paper on Intergovernmental Fiscal relations by the World Bank points out: "The optimal size of jurisdiction for each service could theoretically differ, but in practice economies of administration and transactions costs lead to "grouping" of roughly congruent services at local (e.g., street lighting, refuse removal), regional (rural-urban roads, refuse disposal), and national (intercity highways, environmental policy) levels." (<http://www1.worldbank.org/publicsector/decentralization/fiscal.htm>). It follows, therefore, that sharing of financial resources between various levels of government must be related to the responsibilities assigned to each level.

- 2.4** Two principles that have a direct bearing on the distribution of resources between central/ state authorities and local bodies are efficiency and equity. Efficiency has two dimensions – allocative and administrative. Allocative efficiency implies firstly, that public services be provided at the lowest possible cost and secondly, as a corollary, for a particular level of spending the highest quality of services should be provided. From an administrative point of view efficiency means that different levels of government are given responsibility for different sources of public revenue. Thus there are advantages to centralising certain sources of revenue and decentralising others. Which sources of revenue are to be centralised and which are to be given to local bodies depends on the clear delineation of the functional and fiscal domains of the different levels of government, generally accomplished through a system of activity mapping.

Efficiency criterion has significance to vertical division of resources. M. Govind Rao (2011) has pointed out "The assignment system in the normative framework necessarily results in vertical imbalances. For efficiency reasons, all broad-based taxes are assigned to the Center and most expenditure functions are assigned to sub-national levels, and therefore vertical imbalance is unavoidable, and the intergovernmental transfer system has to resolve the imbalance".

- 2.5 Equity issues are directly related to horizontal division. Horizontal equity implies equal treatment of equals, and by extension unequal treatment of unequals. The objective is to achieve equalisation of outcomes as far as possible. Since fiscal capacities are not equal and the richer units of government can mobilise more resources than poorer ones, or can raise the same level of resources at lower rates of taxation, fiscal equalisation seeks to provide relatively more resources to units with lower fiscal capacity. In addition to fiscal capacity, equalisation can also be attempted in terms of fiscal need. That is to say, some units may have a greater need for resources than others, perhaps on account of special problems like price differentials that push up the cost of provision of services (e.g., remote location and/ or poor connectivity). The instruments of equalisation generally used are revenue sharing – usually formula based – and grants – either conditional or unconditional, with the former usually given for specific purposes (Agarwal 2012).

In actual practice, however, there are important practical and operational considerations that are not very easy to resolve, despite the soundness of the underlying theoretical framework. One is the relative extent of vertical and horizontal transfers, as "there is no unambiguous way to measure the degree of vertical imbalance, and the extent of violation of horizontal equity". Another relates to the proper combination of conditional and unconditional transfers. Finally, there is the role of non-economic factors, especially political objectives. Govind Rao makes a strong plea for modification of the fiscal federalism analysis of the mainstream literature in its application to multi-level fiscal systems in developing and transitional economies on the ground that they have "a predominant primary sector, co-existence of a large traditional sector with low market penetration and a small modern sector, segmented labor markets, low level of savings and investment, imperfect competition with significant trade distortions, and scarcity of foreign exchange" with many making a transition from the path of planned development in a mixed economy to market-based resource allocation (Rao, 2011).

- 2.6 In approaching its work and making recommendations the Commission has tried to follow these principles to the extent practicable. It needs to be kept in mind that many a times what is desirable theoretically may not be feasible or

practicable. In such cases departure from theoretical purity is inevitable. Feasibility and practicability, in our case, is conditioned by the special conditions and problems of the state of Uttarakhand, as well as the historical legacy of the evolution of local government – both rural and urban – and its actual functioning. The special conditions and problems alluded to include the following:

- There is a clear mountain-plain divide in terms of number and population of villages and urban centres. Villages in the mountainous districts are generally scattered over a wide area, have small population, are large in number and have poor connectivity and physical infrastructure. In the plain areas of Dehradun, Hardwar and Udham Singh Nagar districts, on the other hand villages are much larger in terms of population, are better connected with better physical infrastructure and are also fewer in number. Urban population is much larger in the plain areas than in mountain areas. Consequently there are more ULBs, each with a larger population, in the former than in the latter.
- Many ULBs and PRIs in mountain areas are located in remote areas at some distance from rail head. A number of Gram Panchayats are also located at some distance from motorable roads. These characteristics tend to make any construction work much more expensive as compared to the plains, because most construction materials have to be carted from lower down first in trucks and finally on mules or as human head load if the site is at some distance from a road. The mountains are also vulnerable to natural hazards and disturbances in the form of landslides, earthquakes, snow storms, glacier movement, flash floods etc. causing considerable damage to roads, bridges, bridle paths, irrigation channels, power lines and buildings. These require regular upkeep. Furthermore, the time available for undertaking construction and repairs in many mountain locations is quite short owing to vagaries of weather. All these together push up the cost of providing and maintaining physical infrastructure in the mountain areas.

The Commission had to contend with the twin problems of (i) how to ensure equality given the large diversity in the size and capacity of local bodies; and (ii) how to address the differential needs of the mountain and plain areas.

Since there could not be separate devolution formula for mountain and plain areas, devising a suitable formula for both types of conditions presented a major challenge.

- 2.7 For assessing the status and needs of urban and rural local bodies the Commission prepared detailed questionnaires for collecting information from them. The questionnaires were sent to all PRIs and ULBs. When the filled questionnaires were received back, the data were entered in the computer. Data in respect of all ULBs – Nagar Nagams, Nagar Palika Parishads and Nagar Panchayats – and Zila Panchayats and Kshetra Panchayats in the case of PRIs were tabulated. In the case of Gram Panchayats, although all 7969 GPs returned filled-in questionnaires, the Commission selected a sample of five GPs from each Block i.e., total of 475 for detailed analysis. The sample thus constituted 5.96 per cent of total GPs. One hundred per cent response was ensured from the ULBs, ZPs and KPs by constantly pursuing the matter. Seventeen new ULBs were constituted by the government after the constitution of the Commission. As these bodies did not have any staff we were unable to get any response to the information asked for in the questionnaire from them. It was therefore decided to treat the new ULBs separately since their inclusion in the devolution formula would neither have been feasible, nor fair to them. Three ULBs in the state located in the important temple towns of Badrinath, Kedarnath and Gangotri are non-elected bodies. The Sub-Divisional Magistrates of the concerned areas – Joshimath in the case of Badrinath, Ukhimath in the case of Kedarnath and Bhatwari in the case of Gangotri – function as Executive Officers of these Nagar Panchayats. These places being located at altitudes above 3000 metres are snow-bound during winter and hardly anyone lives there for six months when the temples are closed between the months of November and April-May every year. Population of these places according to the census is very small because at the time of enumeration they are almost devoid of any residents.. Once the temples re-open the population increases, and they also attract a large number of pilgrims during the six months the shrines remain open. These ULBs do not have any regular staff of their own, except for a few sanitary staff hired temporarily during the pilgrimage season. Previous Commissions have treated them as special cases and not included them in the devolution formula. Instead they have been

provided grants. The present Commission has also decided to treat them as special cases keeping them out of the purview of formula-based devolution and provide grants instead.

- 2.8 Analysis of data provided in the questionnaires showed major discrepancy in many cases between census data, data supplied by ULBs and information given by the Urban Development Directorate in respect of area and/ or population. Since population and area play an important role in any formula of devolution, it was necessary to get authenticated information on these parameters. Accordingly the Urban Development Directorate was requested to verify the area and population (according to the 2011 Census) of all ULBs and provide us authenticated information in this regard. These data became the basis of the Commission's recommendations. Information collected through questionnaire was supplemented by hearings held by the Commission at the district level.

References

- Agarwal, Pratibha (2012) *Fiscal Federalism in India: Impact of Union Transfers on State Finances*, New Delhi: New Century Publications
- M. Govind Rao (2011), "Normative Framework of Fiscal Federalism for Economies in Transition" in M. Govind Rao, Mihir Rakshit (Eds.), *Public Finance, Theory and Policy: Essays in honor of Amaresh Bagchi*, New Delhi: Sage & NIPFP

CHAPTER 3

THIRD STATE FINANCE COMMISSION RECOMMENDATIONS: STATUS OF IMPLEMENTATION & ACTION TAKEN REPORT

- 3.1** The detailed action taken reports submitted by the government on the recommendations of the first two SFC's and the action taken there upon has been given in the report of the Third State Finance Commission. The Commission has also taken note of the progress made regarding state of implementation of the accepted recommendations. In Para 3.2 of the report of TSFC it has been observed that "Unfortunately, in most of the cases acceptance of the recommendations did not lead to their implementation. The only recommendations that were actually implemented were the ones that related to devolution to ULBs and PRIs."
- 3.2** The TSFC submitted its report on 13 June, 2011. The interim ATR regarding the devolution scheme, as accepted by the Government after reducing the recommended shares of Kshetra Panchayats and Gram Panchayats by 50%, was placed before the house on 30th May, 2012 and the final ATR was placed on 16 March, 2015. We have tried to obtain status of the implementation of the decisions up to 31-03-2016 from the concerned departments. As inadequate information has been received from the respective departments, we have also based our observations on the discussions held with officers at the government, district and field levels and government publications like the budget documents, plan documents, departmental progress reports etc.. Table 3.1 below gives summary of recommendations, ATR and follow up action on the recommendations of the Third State Finance Commission.

Table 3.1: ATR on Recommendations of the TSFC

Recommendation of TSFC	Decision of Government	Follow up action as on 31.03.2016
1. The tax effort needs to be stepped up in the State. (para 4.20)	Recommendation accepted	Compliance has been made. However, the tax collection does not show any substantial increase as the Government Budgets show that Tax / GSDP has not increased during the period. Thus, more efforts were needed to step up the Tax/ GSDP ratio.

2. The VAT base should be widened. (para 4.24)	Recommendation accepted	Compliance has been made. However, no specific details have been given as to how the VAT base has been widened. Tax rate have been increased on several commodities but exemption has also been granted.
3. The tax structure for motor vehicle taxation and excise should be periodically reviewed and rationalized keeping in view the structure and practices in neighboring states.(para 4.25)	Recommendation accepted	Compliance has been made. The tax structures and rates have been periodically reviewed.
4. Bar licenses to hotels and restaurants for a limited period at reasonable fees may be sanctioned in tourist areas. (para 4.26)	Recommendation accepted	Compliance has been made
5. Sugar cane molasses and fruit-based alcohol industry should be incentivized. (para 4.27)	Recommendation accepted	No information has been received regarding the implementation. There is nothing to support the statement that compliance has been made.
6. The hotels, dharamshalas, guest houses, ashrams, tent accommodation etc., which are not being charged any tax under the hotel receipts tax may be taxed at a flat rate to be levied, collected and appropriated by the ULBs and Zila Panchayats in their respective jurisdiction. (para 4.28)	Cognizance taken. Panchayati Raj Department and Urban Department will ensure compliance.	No Compliance has been made. Unfortunately, the matter is not even under the active consideration of the departments concerned.
7. Focused attention needs to be paid to tax-administration, reducing the cost of collection and encouraging voluntary compliance and widening the base by way of periodic surveys, exchange of information between various government departments and greater convergence. (para 4.32)	Recommendation accepted.	No information has been received.

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8. The areas where the full potential of Non Tax Revenue needs to be exploited are Forest & Wildlife, Power, non-ferrous and metallurgical industries. Various other user charges, fees like irrigation rates, educational fees, hospital charges, fees in medical colleges etc. need to be revised. (para 4.34)	Recommendation relating to health department accepted. Cognizance of the rest taken. The concerned departments will ensure compliance.	It is reported that compliance is under considerations but no action has been taken except in the case of medical department.
9. Power sector specially the distribution part, needs special attention, the possibilities of distribution of power in the private sector or through a franchisee should be seriously explored. Metering right from the generation point to the consumer at all levels must be done and effectively monitored. IT enablement of the process, along with better enforcement mechanism would help in checking losses and pilferage. Attention needs be paid to check power theft and improve recovery and collection. (para 4.39)	Recommendation accepted.	No information has been received. The private sector has not been involved so far. The line losses continue to be much higher than the targets fixed by UERC.
10. Tuition fees in technical institutions like Pantnagar University, engineering colleges and medical colleges need to be revised. A merit-cum-means based scholarship scheme needs to be devised to support the needy and meritorious students. Subsidies to those who can afford to pay higher fees should be done away with. (para 4.44)	Recommendation regarding medical education department accepted. Concerned departments will ensure compliance in respect of other recommendations relating to them.	No information has been provided. Although it is said that compliance is under consideration.
11. For revising the irrigation rates, the pattern of Swajal i.e. gradually moving towards a more participatory approach with adequate user charges should be adopted. (para 4.45)	Cognizance taken. The irrigation department will ensure compliance.	Compliance is pending. No revision of irrigation rates has taken place. The impression given by officers is that the Government is firm about not increasing irrigation rates, come what may.
12. All user charges / fees etc. need to be periodically reviewed and indexed to prices in a manner that any increase in costs is taken care of by way of price	Recommendation accepted.	No action has been taken in this direction.

indexing at least in regard to input costs. (para 4.46)		
13. To curb the increased expenditure on salaries, there should be a policy for 'hiring restraint' coupled with redeployment, right sizing and out sourcing of services. (para 4.50)	Recommendation accepted.	No action has been taken in this direction.
14. There is an urgent need to link outlays to outcomes in terms of quality of education. At the same time alternate delivery systems should also be explored. However, efficient, sustainable and workable PPP models should be experimented with for improvement in quality and outreach. (para 4.55)	Recommendation accepted.	No information has been received.
15. As far as outlay-outcome relationship in expenditure is concerned, a strong and efficient IT enabled Management Information System needs to be put in place. (para 4.56)	Recommendation accepted.	No information has been received. From the budget documents, no information is available linking the outlays to outcome.
16 One of the important aspect of expenditure is the efficient operations of the assets which have been created over the years. Assets maintenance and operation also needs to be monitored closely and consistently by way of MIS for ensuring adequate returns on investment. (para 4.57)	Recommendation accepted.	No information has been received. However, the budget documents do not show any appreciable increase in maintenance expenditure. No MIS is in place for ensuring proper maintenance and operation.
17. It would be worthwhile to review the subsidies, monitor them constantly and phase out where they have outlived their utility and to ensure proper targeting. A gradual transition to conditional cash transfers should be aimed at for checking leakages, pilferages and better targeting of subsidies. (para 4.59)	Cognizance taken. The industries department will ensure compliance.	No information has been received.
18. For PSUs, VRS coupled with redeployment policy needs to be put in place and the State should gradually move towards divestment, especially with regard to sugar industry, power distribution, tourism and industry	Recommendation accepted.	No redeployment or divestment has been made by the government. Compliance is said to be pending However, no action has been taken so far.

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related functions of KMVN and GMVN, which should be run in PPP mode. PSUs like Hiltron be wound up. State owned Doiwala sugar factory should be privatised. Government should dilute its share holding in co-operative sugar mills and increase the share of farmers. Part of the cane price payment to farmers should be by way of share capital. (para 4.68)		
ULB Finances 19. The 'Unit Area System' of computation of property tax based on self assessment principle may be started in Dehradun, Hardwar, Haldwani Nagar Nigams and Roorkee, Kashipur, NPPs and then gradually extended to other NPPs & NPs. (para 6.33)	Recommendation accepted.	The 'Unit Area System' of computation of property tax is said to have been adopted by the Nagar Nigams and a few NPP's and is at an early stage.
20. Profession tax be levied and assigned to ULBs and ZPs in their respective jurisdiction and in ZPs, it should replace C&P tax. (para 6.84)	Cognizance taken. Panchayati Raj Department will ensure compliance.	Compliance is said to be pending. However no action has been taken so far.
21. A regular system of recruitment and training needs to be put in place, as no recruitment has been made in central services of local bodies since 1999. (para 6.49)	Recommendation accepted.	Some recruitment to the centralised service has been made and training activities have been undertaken.
22. Whenever in a master plan area there is a change of land use, ULBs should get the share of conversion charges. (para 6.69)	Cognizance taken. Housing department shall ensure compliance.	Compliance is said to be pending. However no action has been taken so far.
23. There should be some institutional mechanism at the state level which periodically reviews the situation and advises the State Government in taking decisions regarding constitution of different levels of municipalities. (para 6.74)	Recommendation accepted.	Information has not been received. However, no such institutional arrangement has been made and large number of ULBs, particularly NPs have been created without following any norms.

24. The remaining work of multi-purpose household survey be carried to its logical conclusion at the earliest. (para 6.82)	Recommendation accepted.	Progress of compliance not received.
25. Integrated city/town planning should be implemented by way of institutionalising the process with greater focus on convergence and periodic revision of master plan. (para 6.83)	Recommendation accepted.	No information has been received. No progress has been made in this direction.
26. The State Government should set up a training and research institute in urban management. To begin with the institutional structure for training and research in urban management, could be housed in the Uttarakhand Academy of Administration, as it has the necessary infrastructure and other facilities. Once the institute gets its own premises and infrastructure, it could be shifted there. (para 6.84)	Recommendation accepted.	No compliance report has been received. However, neither any training and research institute has been established nor any fresh training activity has been undertaken by the Uttarakhand Academy of Administration, Nainital.
27. The financial management systems at ULBs level are almost non-existent. They need to be strengthened. (para 6.89)	Recommendation accepted.	Compliance report has not been received.
28. All the three levels of PRIs should be provided with clearly defined and distinct functional domain with no overlapping of functions. Government should formulate its own Panchayat Act, to address such problems. (para 7.39)	Cognizance taken the Panchayati Raj Department will ensure compliance.	Compliance is said to be pending. Uttarakhand Panchayati Raj Act 2016 has been passed.
The Scheme of devolution 29. The devolution amount of 10.5 percent of State's own tax revenue which shall be distributed equally between the ULBs and PRIs in the ratio of 50:50. However, for the first two years i.e. 2011-12 and 2012-13, 0.25% over and above 10.5% may be given as grant in aid to ULBs and ZPs where there are arrears of pension and provident fund on a proportionate basis depending on the quantum of arrears. This amount may be earmarked exclusively for payment of pension and provident fund arrears of retired	Recommendation accepted subject to the modification that the devolution amount of KPs and GPs is reduced by 50%. Moreover the balance amount, if any, from the amount earmarked for the arrear payments of pension etc of the	Compliance has been made. However, no fund has been created to deposit the balance amount for payment of arrears of pensions etc of retired employees.

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employees. Any leftover amount after meeting the above liabilities may become part of formula based devolution. (para 8.14)	retired employees shall be credited in a separate fund created for the purpose of payment of arrears of pension etc.																
30. The distribution of the devolution amount among various categories of ULBs shall be done as follows: NNs 25% NPPs (30) 60% NPs (30) 15% (para 8.15)	Recommendation accepted.	Compliance has been made.															
31. Inter se distribution between the Nagar Nigams would be based on the following criterion. 1. Population 75% 2. Area 10% 3. Tax Effort 10% 4.Special Circumstances 5% (para 8.17)	Recommendation accepted.	Compliance has been made.															
32. Inter se distribution of the devolution amount among Nagar Palika Parishads and Nagar Panchayats would be based on a formula giving due consideration to population, area, per capita own revenue, and special circumstances. The weights assigned to these factors would be different for NPPs and NPs. The following weightage scheme is recommended. <table><tr><td></td><td>NPs</td><td>NPPs</td></tr><tr><td>Population*</td><td>65%</td><td>60%</td></tr><tr><td>Area**</td><td>10%</td><td>10%</td></tr><tr><td>Per capita own revenue</td><td>15%</td><td>15%</td></tr><tr><td>Special circumstances</td><td>10%</td><td>15%</td></tr></table> *Actual population subject to a minimum of 5000. **For consideration of area, all NPPs would be placed in one of four bands, and all NPs in one of three bands with different weights assigned to these bands as under. NPPs Area Bands 0-10 11-20 21-30 above30 (sq.km.) Weight 50 % 70% 85% 100%		NPs	NPPs	Population*	65%	60%	Area**	10%	10%	Per capita own revenue	15%	15%	Special circumstances	10%	15%	Recommendation accepted.	Compliance has been made.
	NPs	NPPs															
Population*	65%	60%															
Area**	10%	10%															
Per capita own revenue	15%	15%															
Special circumstances	10%	15%															

NPs <table><tr><td>Area Bands</td><td>0-10</td><td>11-20</td><td>above 20</td></tr><tr><td>Weight</td><td>65%</td><td>95%</td><td>100%</td></tr></table> (para 8.18)	Area Bands	0-10	11-20	above 20	Weight	65%	95%	100%		
Area Bands	0-10	11-20	above 20							
Weight	65%	95%	100%							
33. In the first year of the Commission's award period (2011-12) the entire amount of devolution meant for the ULBs would be distributed according to the above formulae. In subsequent years a system of incentives and disincentives as detailed below would be put in place. ULBs that do not levy property tax would have their share frozen at the initial (first year's) level and they would not be entitled to any increase on account of increase in the tax revenue of the State. For other ULBs half of the additional amount that becomes available due to the normal increase in the State's tax revenues would be distributed as per the formula, while the other half would be distributed by way of incentive grant and special purpose grant. ULBs that do not reassess the property tax when such reassessment becomes due, would not get any share from the 50 per cent of additional devolution amount earmarked for incentives and special purpose grant. On the other hand, every increase of 10 per cent in ULBs own revenue in a given year would result in an increase of 5 per cent in their share of devolution in the subsequent year subject to a maximum of 25 per cent. (para 8.20)	Recommendation accepted.	No ULB (Urban Local Body) has claimed any amount under the incentive and special purpose grant schemes and the incentives and disincentives schemes proposed have not materialised at all.								

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34. All those ULBs which ensure full utilisation of the grants of 13th Finance Commission during the period 2010-15 may be given an incentive grant in the year 2015-16 as follows:- Nagar Nigams : ₹50 lakhs NPPs with population more than 1 lakh : ₹40 lakhs 50000 to 1 lakh : ₹30 lakhs 20000 upto 50000 : ₹20 lakhs below 20000 : ₹10 lakhs NPs : ₹5.00lakhs (para 8.21)	Recommendation accepted.	No ULB was eligible for this grant.
35. From the second year of its award period i.e., from 2012-13, a portion of the additional amount available for devolution on account of the normal growth in the State's tax revenues be set aside for payment to UPCL on account of street lighting as the first charge. Only after this is paid, should the rest be distributed to the ULBs and PRIs as per the scheme recommended by the Commission. (para 8.22)	Recommendation accepted.	Compliance has been made.
36. A surcharge on electricity consumption should be levied in municipality areas, proceeds of which may exclusively be earmarked for payment of electricity charges of ULBs. The surcharge may be collected by the UPCL along with electricity charges. Till such time that the surcharge is levied the abovementioned arrangement may continue. (para 8.23)	Recommendation accepted.	No information has been received. However no surcharge has been imposed on the electricity charges. No reason has been given for non-compliance even after the recommendation was accepted.
37. The devolution amount earmarked for the PRIs would be distributed among the three tiers as follow: GPs (7541) 50% KPs (95) 20% ZPs (13) 30% (para 8.24)	Recommendation accepted.	Compliance has been made. However, Government has reduced the share of GPs and KPs by 50% without giving any reason in the ATR laid before the house. As per the information received from the Finance Department, the share of GPs and KPs was reduced due to the following reasons. 1. The KPs were receiving fund from 6 schemes apart

		from SFC and TFC. The utilisation was 55% in 2008-09 and in 2009-10 it was about 62%. 2. GPs were receiving funds from 24 schemes and the utilisation for 2008-09 and 2009-10 was about 75 to 78%. 3. KPs and GPs do not have any employee of their own. 4. KPs and GPs are not looking after various civic services such as drinking water which is being looked after by departmental agency. Therefore, these PRIs do not have to provide money for these services. The government has to adhere to the FRBM Act targets hence, the resources are limited. 5. It appears that there is duplication of work under various schemes / works being done by the different PRIs.								
38. Devolution to different tiers of PRIs would be based on separate formulae. The formula for ZPs would give consideration to population, area, remoteness (as measured by distance from railhead) and tax effort. The weights assigned to the different components would be as follows: <table><tr><td>Population</td><td>50%</td></tr><tr><td>Area</td><td>20%</td></tr><tr><td>Remoteness</td><td>15%</td></tr><tr><td>Tax Effort</td><td>15%</td></tr></table> (para 8.26)	Population	50%	Area	20%	Remoteness	15%	Tax Effort	15%	Recommendation accepted.	Compliance has been made.
Population	50%									
Area	20%									
Remoteness	15%									
Tax Effort	15%									
39. A system of incentives and disincentives, similar to the one proposed for ULBs, would be in operation in the case of ZPs as well. ZPs that do not levy C & P Tax would have their share frozen at the initial (first year's) level and they would not be entitled to any increase on account of	Recommendation accepted.	It is reported that information regarding the position of C & P Tax has not been furnished by ZPs. Therefore, no incentive grant and special purpose grant has been given to any ZP.								

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increase in the tax revenue of the State. For other ZPs half of the additional amount that becomes available due to the normal increase in the State's tax revenues would be distributed as per the formula, while the other half would be distributed by way of incentive grant and special purpose grant. For every 10 per cent increase in their own revenue by the ZPs who levy C & P Tax, they would be given an increase of 5 per cent in their share of devolution in the subsequent year subject to a maximum of 25 per cent. (para 8.28)		
40. The formula for the KPs would give consideration to population, area, remoteness (as measured by distance from railhead), and number of GPs in the jurisdiction of the KP. The weights assigned to the different components would be as follows: Population 60% Area 15% Remoteness 15% No. of GPs 10% (para 8.29)	Recommendation accepted.	Compliance has been made.
41. In the case of GPs only two factors viz., population and area are proposed to be taken into consideration for devolution. We propose that the minimum population norm for GPs shall be 300. Minimum and Maximum area shall be 200 hectare and 600 hectare, respectively, weights assigned to these two factors shall be as follows: Population 80% Area 20% (para 8.32)	Recommendation accepted.	Compliance has been made.
Grants-in-aid to Non-elected ULBs 42. Grants-in-aid to Non-elected ULBs are recommended as follows: Badrinath ₹50 lakhs per year Kedarnath ₹50 lakhs per year Gangotri ₹50 lakhs per year (para 8.37)	Recommendation accepted.	Compliance has been made.

Special purpose grant		
43. An annual grant in aid of ₹15 lakh to Zila Panchayat Uttarkashi is recommended for Yamunotri yatra arrangements. (para 8.39)	Recommendation accepted.	Compliance is pending. ₹ 15 lakh was released to ZP Uttarkashi for the First Year but no utilisation certificate was furnished and no further demand was made.
44. For constructing the building of Zila Panchayat Champawat, grant-in-aid of ₹1.68 crore is recommended for the year 2012-13. (para 8.40)	Recommendation accepted.	Compliance has been made.
45. In the peri-urban areas of Dehradun, Hardwar and Haldwani-Kathgodam, a grant-in-aid of ₹ 25 lakhs per year is recommended for the disposal of solid waste, to be disbursed from the second year of the Commission's award period i.e., 2012-13 as follows: ZP Dehradun ₹25 lakhs per year ZP Hardwar ₹25 lakhs per year ZP Nainital ₹25 lakhs per year (para 8.43)	Recommendation accepted.	Only ZP Nainital could utilise about ₹93 lakhs. although major portion of the grant was released towards the end of March, 2016.
46. For institutional arrangement of solid waste in Kausani, a special annual grant of ₹5.00 lakh is recommended. (para 8.46)	Recommendation accepted.	Grant for the first year was released but no utilisation certificate was furnished. Further demand in subsequent years was also not made.
47. A grant-in-aid of ₹50 lakhs is recommended for NPP Nainital for repairs, renovation and modernisation of the Durga Sah Memorial Library to be given in 2012-13. (para 8.47)	Recommendation accepted.	First installment of ₹40 lakhs has been released
48. An annual grant of ₹ 25 lakhs to Uttarakhand Academy of Administration for capacity building/research work relating to urban issues is recommended till the time separate institute is set up for this purpose. (para 8.48)	Recommendation accepted.	No utilisation has been made.

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49. The State Government may decide on desirability, quantum and modalities of payment of honorarium to elected functionaries. (para 8.51)	Recommendation accepted.	Compliance has been made and honorarium is fixed by the government but is to be paid out of the devolution amount.
50. It would be worthwhile for the State Government to work out a speedy fund transfer mechanism, so that there are no bottlenecks. (para 8.52)	Recommendation accepted.	Compliance has been made. However, the transfer mechanism is still highly unsatisfactory and needs considerable improvement.
51. There is an urgent need to (a) develop and prescribe uniform budget formats for all ULBs; and (b) identify and prescribe appropriate accounting software for use by ULBs and make its adoption mandatory. (para 10.7)	Recommendation accepted.	No Compliance report has been given.
52. A beginning should be made, in selected ULBs like the Nagar Nigam and the larger NPPs, for experimenting with on-line payment of property tax and license fees and public grievances. Gradually it should be extended to the other ULBs. (para 10.10)	Recommendation accepted.	Compliance report has not been received. However, on line payment of taxes system is said to have been implemented in two ULBs.
53. For compensating the lack of staff, outsourcing of functions should be seriously considered, till at least such time as in-house capacity is developed. (para 10.11)	Recommendation accepted.	The staffing strength of ULBs has been reviewed and new staffing pattern has been prescribed
54. Both the directorates viz. Panchayati Raj and Urban Development need to be strengthened and e-enabled by suitably training their personnel so that they can in turn guide the local bodies in their e-governance programme. (para 10.13)	Recommendation accepted.	No information has been received.
55. Staffing norms be standardised for ULBs and any deviation be disincentivised. (para 10.14)	Recommendation accepted.	Staffing norms have been revised for all the three tiers of ULBs.
56. Staff shortage in ULBs as well as PRIs especially EOs and Jr. Engineers be addressed on a priority basis. (para 10.20)	Recommendation accepted.	Some recruitment has been made by the Urban Development Department in the centralised services.

3.3 From the above status of compliance of the TSFC report, it clearly emerges that there is no institutional arrangement at the government level to follow up implementation of the recommendations accepted by the Government as most of the departments have not even bothered to reply to the Commissions repeated enquiries. The Commission would like to reiterate the following recommendation of the First SFC which still holds good.

“As a starting point for identifying the follow-up action needed on its own recommendations, the Commission made an updated assessment of the Action Taken Report of the UPSFC recommendations for 1996-2001. It was found that the decisions taken by the Government could be broadly categorized into following four major categories:

- (i) Recommendation was accepted and implemented;
- (ii) Recommendation was accepted, but no action was taken;
- (iii) Recommendation was accepted, and a further review was to be made by the concerned administrative department, but it did not happen;
- (iv) The recommendation was not accepted”.

“Categories 1 and 4 above are clear and present no problems, but the situation in respect of category 2 and category 3 is a matter of concern, since no action or review took place”. The Commission recommended that:-

“A State Level Monitoring Committee for Institutions of Self- governance (SLMC, for short) under the Chairmanship of the Finance Secretary, with the participation of Secretaries of Urban Development Department, Rural Development Department, Planning Department and Legislative Department should be Constituted”.

3.4 The present Commission strongly recommends that the SLMC should be headed by the Chief Secretary with Finance, Urban Development, Panchayats Raj and Planning Secretaries as members and whenever a legal issue is involved, the Law Secretary may also be invited as a member. The Finance Secretary shall be the member secretary and in the absence of the Chief Secretary, an Additional Chief Secretary may chair the meeting. The committee must meet at least once in two months as considerable follow-up work is involved and it should be

***Chapter 3 :Third State Finance Commission Recommendation:
Status of implementation & Action Taken Report***

ensured that atleast the accepted recommendation are implemented in letter and spirit. The committee should also address the various issues raised by ULBs and PRIs from time to time.

CHAPTER 4

ASSESSMENT OF STATE FINANCES

- 4.1 Para 4(1) of our terms of reference reads *"while making its recommendations the Commission is required to have regard, among other considerations to the revenue resources of the State Government and the demands thereon, in particular, on account of expenditure on civil administration, debt servicing and other committed expenditure or liabilities"*.

Economic Scene and Growth Trends

- 4.2 In terms of traditional measures of development, Uttarakhand has undoubtedly witnessed noteworthy progress after its creation as a separate state. Gross State Domestic Product (GSDP) and per capita income have both seen high rates of growth. Table 4.1 shows the year wise growth data for these two indicators from 2004-05 to 2013-14. It will be seen that GSDP has risen at very high rates during the entire period both in terms of current and constant prices. The growth has been especially high till 2009-10. Per Capita income growth also follows a similar pattern; it shows a rising trend till 2009-10 (with the exception of 2008-09), after which there has been a

Table 4.1: Uttarakhand – Economic Growth: 2004-05 to 2013-14

Year	% Growth of GSDP at Constant (2004-05) Prices	PCI at Constant (2004-05) Prices (₹)	% Growth of PCI-Constant (2004-05) Prices	PCI at Current Prices (₹)	% Growth of PCI-Current Prices
2004-05	----	24,726	----	24,726	----
2005-06	14.34	27,781	12.36	29,441	19.07
2006-07	13.58	30,644	10.38	35,111	19.26
2007-08	18.12	35,444	15.66	42,619	21.38
2008-09	12.65	38,621	15.37	50,657	18.86
2009-10	18.13	44,556	16.37	62,757	23.89
2010-11	10.02	48,525	8.91	73,819	17.63
2011-12	9.36	60,716	25.12	84,724	14.77
2012-13	7.42	64,340	5.99	97,528	15.11
2013-14(P)	7.25	68,820	5.83	112,428	15.28

(P) Provisional estimate.

Source: Government of Uttarakhand, Department of Planning, Directorate of Economics and Statistics (Report of 29th February 2016)

steady decline, though the rate of growth has remained high – about 15 per cent per year at current prices, and over 7 per cent per year at constant prices. The decline in growth rate in 2008-09 may have some relation to the general

economic slowdown in the country in reaction to the global recession of 2008 or thereabout. The subsequent decline in rate of growth after 2009-10 is most probably due to the premature withdrawal in 2010 of the special investment package provided by the Government of India for industrial investments in Uttarakhand and Himachal Pradesh in 2003 for a period of ten years. It is well-known that as a result of that concession there was considerable industrial investment in Uttarakhand, which powered the double-digit economic growth rate that is visible after 2004-05.

- 4.3** It may be mentioned that with the revision of the base year for GSDP data to 2004-05 and again to 2011-12, as per the guidelines of the Central Statistical Organisation, comparable time-series data are available only from those years. Although GSDP figures for the years immediately after the formation of the state until 2004-05 are available, they are not strictly comparable as they are based on 1999-2000 as the base year. However, for the sake of information GSDP and per capita income growth rates for the period 2001-02 (the first full year after the formation of the State) to 2004-05 are provided in Table 4.2. These also show moderately high rates of growth, after 2001-02.

Table 4.2: Uttarakhand –Economic Growth: 2001-02 to 2004-05

Year	% Growth of GSDP at Constant (1999-2000) Prices	PCI at Constant (1999-2000) Prices (₹)	% Growth of PCI-Constant (1999-2000) Prices	PCI at Current Prices (₹)	% Growth of PCI-Current Prices
2001-02	3.58	15,497	2.86	16,408	5.98
2002-03	7.74	16,606	7.15	18,809	14.63
2003-04	5.93	17,643	6.25	20,519	9.09
2004-05	8.21	19,179	8.71	22,708	10.67

Source: Government of Uttarakhand, Directorate of Economics and Statistics, *Estimates of State Domestic Product of Uttarakhand (1999-2000 to 2006-07 with base year 1999-2000)*, n.d.

- 4.4** The story of fast economic growth that these data convey has come in for considerable approbation as it places Uttarakhand among states with the highest aggregate economic growth rates in India. The success story is repeated in terms of per capita income too. According to information on per capita income (PCI) at current prices provided by the **Economic Survey 2015-16** Uttarakhand ranked 14th among all states and 10th among 17 major states in 2014-15. The thirteen states ranking higher than Uttarakhand were Andhra Pradesh, Arunachal Pradesh, Goa, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Maharashtra, Nagaland, Punjab, Sikkim and Tamil Nadu. Among major states

Andhra Pradesh, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Maharashtra, Punjab and Tamil Nadu ranked higher than Uttarakhand. In 2004-05, PCI in Uttarakhand was only slightly higher than the country average (₹ 24,726 as against ₹ 24,143). By 2013-14 Uttarakhand had risen to seventh rank among all states, exceeded only by Goa, Gujarat, Haryana, Kerala, Maharashtra, Tamil Nadu and Sikkim. PCI of Uttarakhand (₹ 1,03,716) was now almost equal to that of Kerala (₹ 1,03,820). In 2013-14 PCI in Uttarakhand was higher than the country average by 30 per cent (₹ 1,03,716 in Uttarakhand as against ₹ 74,380 in India).

- 4.5 The economic success story conveyed by these data hides a dark underbelly. Economic growth in Uttarakhand has been highly skewed geographically. It is confined to the four districts of Dehradun, Udham Singh Nagar, Hardwar and Nainital. In Dehradun it is only the Doon valley that has participated in the economic growth process. The much larger mountain area falling under Chakrata and Tiuni tehsils has not benefited as much. Similarly in Nainital too, a narrow strip of plain area in the south known as *bhabar*, where important urban centres like Haldwani, Ramnagar, Lal Kuan, Kaladhungi are located, has been the main centre of modern economic activity. This is evident from per capita income at the district level in 2013-14 at current prices given in Table 4.3 below which highlights the big difference in per capita income between these four districts and the nine mountain districts.

Table 4.3: Per Capita Income in Districts of Uttarakhand: 2013-14*

District	PCI (₹)	PCI as % of state average
Almora	86,699	83.89
Bageshwar	68,730	66.50
Chamoli	90,173	87.25
Champawat	72,922	70.56
Dehradun	1,22,804	118.82
Hardwar	1,22,172	118.21
Nainital	1,05,960	102.53
Pauri Garhwal	91,708	88.74
Pithoragarh	79,981	77.39
Rudraprayag	69,401	67.15
Tehri Garhwal	85,156	82.40
Udham Singh Nagar	1,15,543	111.80
Uttarkashi	59,791	57.85
Uttarakhand	1,03,349	100.00

*Provisional

Source: Government of Uttarakhand, Department of Planning, Directorate of Economics and Statistics

- 4.6 These data underline the dilemma of development in a mountain state. Development, in the sense of economic growth, is largely the product of investment in modern industrial enterprises. The mountains are not conducive for this activity as they lack basic infrastructure. Development of infrastructure in the mountain areas is both time-consuming and expensive on account of constraints of geography and terrain. On the other hand the plains do not suffer from these constraints so that infrastructure development is much faster as well as less expensive. Furthermore, the plain areas are also better placed in terms of rail and road connectivity, which is very important for transport of raw materials and finished products.
- 4.7 Before making an attempt to make forecasts of revenue and expenditure for the next 5 years, it is necessary to review the State Finances for the preceding years. The 13th Finance Commission had also recommended that the SFCs should review the position of State Finances over the previous 5 years period. The 13th FC had also suggested that the SFCs may also review the impact of previous State SFC recommendations on the state and local finances, direct transfers to local bodies by state government as well as line departments, nature and size of transfers, actual outgo to local bodies etc.
- 4.8 Financial Year 2015-16 is very critical in this context because of three landmark changes in the system of fund flow from the Central Government to the State Governments:-
1. *The 14th Finance Commission has increased the All State's Share in Central Taxes from 32% to 42%, thereby increasing the untied revenue receipts from the Central Government but, on the other hand, the plan grants channelised through the Planning Commission, namely Normal Central Assistance, Additional Central Assistance and Special Plan Assistance have been abolished and changes have also been made in the number of schemes and the funding pattern of plan schemes which has deprived the State of about ₹ 2,000 Crore as plan grants. Although, of late, the Union Government has reviewed the plan schemes and has agreed to fund several schemes on 90% and 80% grant basis.*

2. *All the Special Category States except Uttarakhand have received substantial non-plan revenue deficit grants over the award period of the 14th FC i.e. from 2015-16 to 2019-20. A comparable State like Himachal Pradesh has received a revenue deficit grants of ₹43347 Crore, Jammu and Kashmir has received a grant of ₹65264 Crores whereas no revenue deficit grant has been recommended for Uttarakhand. This has put the state under severe financial strain.*
3. The State could not get the benefit of revenue deficit grants mainly because of very high level of projected GSDP growth rate of 17.04% and the projected Tax GSDP ratio to be achieved increasing from 6.86% in 2015-16 to 8.32% in 2019-20, thereby increasing the States own tax revenue although now the GSDP projections, as provided by the Directorate of Economics and Statistics, Department of Planning, Uttarakhand as given in the following Table 4.4 are much lower than what has been assumed by the 14th Finance Commission.

Table 4.4: Economic Growth Projections 2016-17 to 2020-21

Year	% Growth of GSDP at Constant (2011-12) Prices	PCI at Constant (2011-12) Prices (₹)	% Growth of PCI-Constant (2011-12) Prices	PCI at Current Prices (₹)	% Growth of PCI-Current Prices
2011-12	-	101128	-	101128	-
2012-13	7.42	107605	6.4	114878	13.6
2013-14(P)	7.25	113791	5.74	127861	11.3
2014-15(Q)	7.33	120759	6.12	139184	8.85
2015-16(A)	7.65	128286	6.23	154818	11.23
2016-17 Pr	7.41	136162	6.13	171726	10.92
2017-18 Pr	7.86	145303	6.71	192142	11.88
2018-19 Pr	8.56	155624	7.1	215849	12.33
2019-20 Pr	8.87	167378	7.56	243882	13
2020-21 Pr	9.18	180669	7.94	276896	13.53

(P) Provisional estimate; (Q) Quick estimate; (A) Advance estimate (Pr) Projections

Source: Government of Uttarakhand, Department of Planning, Directorate of Economics and Statistics (Report of 29th February 2016)

4.9 The Uttarakhand Fiscal Responsibility and Budget Management (FRBM) Act 2005, as amended in April, 2011, in line with the recommendations of the 13th FC, prescribes the following targets:-

- Reduction of revenue deficit to nil in the four years starting from 1st April, 2011 and ending on 31st March, 2015.
- Reduction of fiscal deficit in 2011-12 and 2012-13 to not more than 3.5% of GSDP and 3% in 2013-14 and 2014-15.
- To ensure that during the period of four financial years starting from 1st April, 2011 and ending on 31st March, 2015, the total estimated debt liability does not exceed 41.1%, 40%, 38.5% and 37.2% percent respectively of its estimated GSDP.
- State Government shall constitute a committee under the chairmanship of Chief Secretary to review the progress against above targets at least once every Six months.

4.10 The fiscal performance of Uttarakhand has been dependent on revenue deficit grant received by it during the award periods of the previous Finance Commissions. Uttarakhand received revenue deficit grant from the 12th FC to the tune of ₹5117 crores for the period 2005-06 to 2009-10. The fiscal parameters for Uttarakhand since the year 2001 are given in table 4.5 below:-

Table 4.5: Revenue Deficit, Fiscal Deficit and ratio of RD to FD in Uttarakhand
(₹ in lakh)

Year	Revenue Deficit	Fiscal Deficit	RD/FD
2001-02	32998	61200	53.92%
2002-03	45726	88878	51.45%
2003-04	76126	140712	54.10%
2004-05	95014	217143	43.76%
2005-06	7395	187822	3.94%
2006-07	-89637	88577	-
2007-08	-63653	174240	-
2008-09	-23953	184496	-
2009-10	117135	278332	42.08%

2010-11	1292	184257	0.70%
2011-12	-71609	135749	-
2012-13	-178699	159924	-
2013-14	-1104.12	305026	-
2014-15	-63779	569687	
2015-16 (RE)	28209	474908	0.059%
2016-17(BE)	2548	607297	0.41%

(-) indicates surplus, Source: - Budget Documents Government of Uttarakhand.

The above table depicts year wise deficits of the State Government. It clearly emerges from the table that revenue deficit has been dependent on central transfer as revenue deficit grants. From 2001-02 to 2004-05 the revenue and fiscal deficit increased rapidly. From 2005-06 there is a decrease in the deficit figures. This turnaround has been possible mainly due to the revenue deficit grant recommended by the 12th FC and the increase in States share in central taxes. VAT was also introduced in October, 2005 resulting into increase in own tax revenues. The State remained in revenue surplus for three years only and in 2009-10, it again slipped into revenue deficit of about ₹1171 crores, which was mainly due to the implementation of 6th Pay Panel award. The ratio of revenue deficit to fiscal deficit indicates the portion of the borrowings consumed for day-to-day revenue expenditure. Thus, in the initial years after its creation, the state had to borrow heavily to meet its day to day expenditure and also to fund plans of adequate size. The state had again come into revenue surplus from 2011-12 and had a small revenue deficit of ₹280.09 crores in 2015-16 and is projected to have a revenue deficit of ₹25.45 crore in 2016-17 (BE) and is roughly meeting its commitments under the FRBM Act. Ideally, the Government should be able to save something from its revenue income to make some capital expenditure, creating permanent assets, which may produce income in future. However, in a growing economy, the government is compelled to take loan up to certain limits to carry out capital expenditure.

- 4.11** Table 4.6 below shows the trend of capital expenditure, total expenditure, loan repayment and capital outlay as percentage of total expenditure and capital expenditure to GSDP and capital outlay as percentage of GSDP.

**Table 4.6: Year wise Capital Expenditure, Total Expenditure and
Capital Outlay and their ratio to GSDP**

(₹ in crore)

Expenditure Year	Capital Expenditure	Total Expenditure	Loan repayment	Loans and advances	Capital outlay (2-4-5)	Capital outlay/ Total Expenditure	Capital Exp/ GSDP	Capital outlay/ GSDP
1	2	3	4	5	6	7	8	10
2001-02	880.15	3224.42	552.01	78.00	250.14	7.76	5.56	1.58
2002-03	2309.47	5985.06	1874.74	95.88	338.85	5.66	12.50	1.83
2003-04	2257.11	6618.63	1588.32	135.47	533.32	8.06	11.04	2.61
2004-05	2182.88	7218.61	874.51	181.01	1127.36	15.62	8.81	4.55
2005-06	2307.99	7918.96	467.34	135.22	1705.43	21.54	7.71	5.69
2006-07	2715.17	9192.01	913.53	102.38	1699.26	18.49	7.38	4.62
2007-08	3232.00	10486.56	784.64	212.54	2234.82	21.31	7.05	4.87
2008-09	3169.29	11564.65	1031.24	121.71	2016.34	17.44	5.66	3.60
2009-10	3539.48	14196.96	1372.68	30.05	2136.75	15.05	5.00	3.02
2010-11	3094.77	14715.85	1180.24	59.68	1854.85	12.60	3.69	2.21
2011-12	4488.20	17463.52	1924.05	246.84	2317.31	13.27	4.59	2.37
2012-13	5302.04	19262.26	1487.37	272.57	3542.10	18.39	4.65	3.10
2013-14	5872.13	22088.54	1482.10	677.99	3712.02	19.51	4.77	3.02
2014-15	6314.04	27198	1074.05	300.98	4939.01	18.15	3.82	2.99
2015-16(RE)	7814.85	33545.57	2746.29	135.28	4933.28	14.70	4.20	2.66
2016-17	8171.81	40422.20	2032.23	395.22	5744.36	14.21	3.90	2.75

Source: - Budget Documents Government of Uttarakhand.

4.12 The share of capital outlay to total expenditure was between 5.7 to 8 percent from 2001-02 to 2003-04 which substantially increased to 21.5% in 2005-06 and 21.3% in 2007-08 but decreased marginally to 17.44 percent in 2008-09. It decreased to below 15 percent in 2010-11 and 2011-12 due to the implementation of the 6th Pay Commission recommendation. This drop has been a cause of concern but in 2012-13, the ratio has again increased to 18.39 percent but was only 14.70 percent in 2015-16RE and is budgeted to be only 14.21% in 2016-17. The investment in capital expenditure results in capital formation which has a long term positive effect on the state's economy but the capital outlay to GSDP ratio is declining which is bound to have an adverse impact on the state's economy.

4.13 The Commission requested the State Government to submit its forecast for the next 5 years ending on 31st March, 2021 giving details of the committed expenditure of Government and expenditure on other items. The State

Government has made available its assessment of revenue and expenditure for the next 5 years, which are given in table 4.7 and 4.8 respectively:-

TABLE:- 4.7 Forecast of Revenue of the State Government

(₹ in thousand)

Receipts	Years						
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
STATES OWN TAX REVENUE	83384725	94634869	105945998	119718978	135282445	152869163	172742154
Hotel tax receipts	220455	230000	273139	308647	348771	394111	445345
Land Revenue	392570	171202	295114	333479	376832	425820	481176
Stamp and Registration	7140590	7772165	9887254	11172597	12625035	14266289	16120907
State Excise	14866595	17993336	17890624	20216405	22844538	25814328	29170190
Tax on sales, trade etc.	54648363	62098103	69910711	78999103	89268987	100873955	113987569
Motor Vehicle Tax	3937020	4350000	5413380	6117119	6912344	7810949	8826372
Tax and duty on Electricity	1926545	1750001	1938002	2189942	2474634	2796337	3159861
Other taxes and duties	252587	270062	337775	381685	431305	487374	550733
NON- TAX REVENUE	11104436	18122300	14305939	15750273	17347018	19112617	21065303
Forestry and Wildlife	3512423	4158607	4491296	4850599	5238647	5657739	6110358
Power	450094	1430000	1430000	1430000	1430000	1430000	1430000
Mines and Minerals	2237172	5010000	5611200	6284544	7038689	7883332	8829332
Fiscal Services	3	50	50	50	50	50	50
General Services	1880522	7105967	981265	1030329	1081845	1135937	1192734
Social Services	1209368	1118058	1173961	1232659	1294292	1359006	1426957
Economic Services	6931756	10946543	12150663	13487236	14970832	16617623	18445562
Receipt of Pension contribution from UP		5000000	0	0	0	0	0
Share in Central Taxes	37923000	55260800	61615792	68701608	76602293	85411557	95233886
Plan Grants	60615247	81043000	89147300	98062030	107868233	118655056	130520562
NON-PLAN GRANTS	9438126	6157444	6773188	7450507	8195558	9015114	9916625
Recovery of loans and advances	1353329	373900	411290	452419	497661	547427	602170
Loan receipts	47535811	64950000	53140443	60048701	67855032	76676186	86644091
Total receipts	251354674	320542313	331339951	370184516	413648240	462287119	516724789

TABLE:- 4.8 Forecast of Expenditure of the State Government

(₹ in thousand)

Expenditure	Years						
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
NON-PLAN EXPENDITURE							
Salary and Wages	75846900	91482200	100630420	110693462	121762808	133939089	147332998
Pension Payments	24519000	30000000	36600000	44652000	54475440	66460037	81081245
Interest Payments	24056000	33801600	39115644	45120514	51906018	59573636	68238045
General Services	73467178	88501315	106201578	127441894	152930272	183516327	220219592
Social Services	51874393	61401877	67542065	74296271	81725898	89898488	98888337
Economic Services	20367748	22437179	24680897	27148987	29863885	32850274	36135301
Local Bodies	6812687	2815500	4587800	5284400	6096600	8200700	9020770
Loan Re-Payments	10456553	27767900					
TOTAL EXPENDITURE NON – PLAN	167718100	202923771	203012340	234171551	270616656	314465789	364264000
Plan Expenditure	104265900	116344879	127979367	140777304	154855034	170340537	187374591
Loans and advances		17001	17001	17001	17001	17001	17001
Total expenditure	271984000	319285651	331008708	374965856	425488691	484823327	551655592
Gross State Domestic product (‘ in crores)	138722.54	156756	177135	200162	226183	255587	288814
Additional salary expenditure due to impact of 7 Pay Commission recommendation		21955728	24151301	26566431	29223074	32145381	35359920
Additional Pension expenditure due to impact of 7 Pay Commission recommendation		7200000	8784000	10716480	13074106	15950409	19459499
Total Non-plan expenditure including impact of 7 Pay Commission award			235947640	271454462	312913835	362561579	419083418
Total expenditure including Impact of 7 Pay Commission award			363927007	412231766	467768869	532902116	606458010

Note:- Excluding Payment to local bodies based on SFC Recommendations.

4.14 Forecast of Receipts:-

1. The Finance Department has made following assumptions in making the above forecast:

- (i) The growth rate of GSDP has been assumed to be 13% of which 5.5% is due to inflation and 7.5% is the actual growth rate
- (ii) The average tax/ GSDP ratio for 2014-15 has been taken as a base and the forecast for the next five years is based on the above base year.
- (iii) For revenue receipt forecasts under general services and social services, a growth rate of 5% has been assumed.
- (iv) For economic services a growth rate of 11% has been assumed.

The projected growth rate is 8% under Forestry and Wildlife, 12% under Mines and Minerals, 11.5% under Share of Central Taxes, 10% under Plan Grants, 10% under Non-Plan Grants, 10% under recovery of loans and advances and a uniform amount of ₹ 143 Crores per year under power. 3% of GSDP has been assumed as net income from loans excluding re-payments.

Forecast of Expenditure :-

4.15 For Non-Plan Expenditure, 10% growth rate has been assumed under Salary Payments, 22% growth rate under Pension Payments, 20% under General Services, 10% under Social Services, 10% under Economic Services, 10% under Plan Expenditure and 20% for impact of 7th Pay Commission recommendations on base year 2015-16. Interest Re-Payment has been calculated on actual basis which also includes Interest Payment on new loans.

4.16 Before making any attempt at reassessment of receipt and expenditure of individual items, the following points emerge immediately.

- (1) The total projected expenditure, even without taking into account higher devolution based on the recommendations of this Commission, is much larger than the projected receipts of the State Government. There is a short fall of ₹ 3258.7crores in 2016-17, ₹ 4204.72 crores in 2017-18, ₹ 5412 crores in 2018-19, ₹ 7061.5 crores in 2019-20, ₹ 8973.32 crores in 2020-21. The total amount of deficit is about ₹ 28910 crores. This clearly indicates that expenditure level as per the forecast of the State Government are not sustainable as there is no way to bridge the gap between expenditure and

revenue receipts and the only option will be to increase the revenue receipts as well as reduce the expenditure. If steps are not taken in these directions, the government will have to drastically cut down its plan size leaving most of the capital expenditure works incomplete. Even assuming that the benefit of 7th Pay Commission recommendations are not given to the State Government employees still there will be a deficit of more than ₹ 22,000.00 crores!

(2) The plan grants and plan expenditure have been projected as follows:

(₹ in crore)

Year	2016-17	2017-18	2018-19	2019-20	2020-21
Plan Grants	8914	9806	10786	11865	13052
Plan Expenditure	12797	14077	15485	17034	18737
States share of plan expenditure	3883	4271	4699	5169	5685

From the above table it is clear that the state plans to provide ₹ 23707 crores as state plan for which it is not showing any resources. Therefore, the state will have to reduce its plan size and at the same time reduce its non-plan expenditure and increase its own tax and non-tax revenue.

4.16 A few months after sending the above forecast, the State government budget for the year 2016-17 was placed before the house on 11th March, 2016. The budget estimates and forecast of key items are as follows:-

TABLE:- 4.9 Forecast of Revenue and Expenditure of the State Government

(₹ in crore)

			Years				
	2014-15	2015-16(BE)	2015-16(RE)	2016-17(BE)	2017-18(Pr)	2018-19(Pr)	2019-20(Pr)
States own tax revenue	8338.47	9463.49	9653.30	12116.67	14176.50	16586.51	19406.22
Non- tax revenue	1110.46	2068.06	2175.49	2793.43	3072.77	3380.05	3718.06
Payment of Salary	7660.52	9148.22	8254.27	11029.92	12132.91	13346.20	14680.82
Payment of Pension	2451.91	2623.90	2623.90	3528.73	3881.60	4269.76	4696.74
Salary+Penison+ interest	12518.04	15152.26	14258.31	18454.71	20526.72	22787.96	25261.73
Salary+Penison+ interest/ Total Revenue receipts	61.83	58.78	54.81	57.18	56.76	55.17	54.82

* Revenue Surplus/ Deficit	-637.79	38.35	282.09	25.48	45.12	403.91	775.50
Capital Outlay	4939.01	4004.85	4933.28	5744.36	6491.13	7334.97	8288.52
GSDP at Current prices	164930.6	185753.2	185711.9	209111.5	235459.6	265127.5	298533.6
Growth rate of GSDP	34.20%	12.60%	12.60%	12.60%	12.60%	12.60%	12.60%

* (-) indicates surplus Pr: Projections

Source:- Budget Documents Government of Uttarakhand

TABLE:- 4.10 Forecast of Revenue and expenditure of the State Government

(as % of GSDP)

			Years				
	2014-15	2015-16(BE)	2015-16(RE)	2016-17(BE)	2017-18(Pr)	2018-19(Pr)	2019-20(Pr)
States own tax revenue	5.06%	5.09%	5.20%	5.79%	6.02%	6.26%	6.50%
Non- tax revenue	067%	1.11%	1.17%	1.34%	1.31%	1.27%	1.25%
Payment of Salary	4.64%	4.92%	4.44%	5.27%	5.15%	5.03%	4.92%
Payment of Pension	1.49%	1.41%	1.41%	1.69%	1.65%	1.61%	1.57%
Salary+Penison+interest	7.59%	8.16%	7.68%	8.83%	8.72%	8.60%	8.46%
Revenue Surplus/ Deficit	-0.39%	0.02%	0.15%	0.01%	0.02%	0.15%	0.26%
Capital Outlay	2.99%	2.16%	2.66%	2.75%	2.76%	2.77%	2.78%

Source:- Budget Documents Government of Uttarakhand : Pr: Projections

Assessment of GSDP

4.18 The Fourteenth Finance Commission had assessed the GSDP of different States as per the following principle.

"In order to make GSDP projections for the period 2015-20, we have obtained comparable current price GSDP data at factor cost for the period 1999-00 to 2012-13 from the Central Statistics Office (CSO), Government of India. In order to arrive at the base year (2014-15) GSDP for all States, we have estimated the trend growth rate of comparable aggregate GSDP for the period from 2004-05 to 2012-13 and adjusted the growth rates of individual States taking the overall GDP growth rate as the control parameter. These have been projected for the period from 2015-16 to 2019-20."

According to the above principle the GSDP of Uttarakhand has been calculated to grow at a rate of 17.04% over the 2015-16 to 2019-20 periods. The Department of Economics and Statistics, Government of Uttarakhand has however, projected much lower growth rates of 7.41% to 9.18% only from 2016-17 to 2020-21 at constant prices (Table 4.4).

The Finance department in its budget estimates for 2016-17 has shown the growth rate of GSDP at current prices to be only 12.60% over the period 2015-16 to 2019-20. At the same time even after estimating the GSDP growth rate at a very low level the tax GSDP ratio is improving from 5.06% in 2014-15 to just 6.50 in 2019-20 in contrast to the estimates of 6.86% in 2015-16 to 8.32% in 2019-20 made by the Fourteenth Finance Commission. Admittedly, the GSDP growth rate has slowed down in recent years but a pessimistic forecast of 12.60% lowers the borrowing limits and the capital outlay will also come down.

- 4.19** The non-plan expenditure has been budgeted to grow at the rate of 10.17% in 2014-15 to about 11% during the forecast period. The expenditure on salary plus pension plus interest is shown to grow by 7.59% to about 8.50% during the forecast period. The expenditure on salary plus pension plus interest is about 61.82% in 2014-15 and is projected to be 54.81% in 2019-20, whereas, **the 13th Finance Commission had recommended that the "states should follow a recruitment policy such that salary expenditure does not exceed 35% of revenue expenditure net of interest payments and pensions. We have limited the impact of pay revision to salary expenditure within this normative ceiling and the expenditure over and above the ceiling has been successively reduced by 10% of the amount every year."** Contrary to the recommendations of the 13th Finance Commissions the expenditure on salary + pension+ interest/ total revenue expenditure is close to 60%. The Government will have to substantially reduce the expenditure and increase its own tax and non- tax revenue significantly. The devolution to ULBs and PRIs, as per the Constitution and our TOR, is a committed expenditure and cannot be ignored.
- 4.20** To project the states own tax revenue, making estimates of GSDP and prescribing a tax/GSDP ratio is very subjective as the global economic scenario is very volatile and it seems very difficult to make any realistic estimates of states GSDP and tax/GSDP ratio. Another approach is forecasting the receipts based on

previous long term growth rates. The following **Table 4.11** gives the states own tax revenue from 2002-03 to 2015-16 and the average growth rate from 2002-03 to 2014-15 in total terms and also shows the growth rate in the main tax sources .i.e. stamp and registration, state excise, VAT, Motor Vehicles Tax.

Table 4.11: States own tax revenue from major heads

(₹ in crore)

Year	Own Tax Revenue	Stamp & Registration	State Excise	VAT	Motor Vehicle Tax
2002-03	1019.11	123.35	245.86	551.06	71.68
2003-04	1227.76	168.94	273.37	661.96	86.12
2004-05	1444.34	207.80	292.01	793.50	98.91
2005-06	1784.68	333.39	292.75	1014.33	114.85
2006-07	2513.78	546.32	372.91	1361.42	141.46
2007-08	2738.70	424.27	441.56	1627.41	155.26
2008-09	3044.90	357.46	528.35	1910.64	166.98
2009-10	3559.05	398.70	704.64	2246.84	184.56
2010-11	4405.47	439.50	755.92	2940.48	227.26
2011-12	5615.56	524.05	843.65	3643.50	334.69
2012-13	6414.14	648.40	1117.92	4289.41	304.29
2013-14	7355.34	686.71	1269.29	4902.91	368.83
2014-15	8338.48	714.06	1486.70	5464.85	393.69
2015-16(RE)	9653.30	777.21	1799.33	6641.76	435.00
Average Growth Rate (2003-04 to 14-15)	18.70	12.62	16.41	19.65	17.85

Source:- Budget Documents Government of Uttarakhand

From the above table it is clear that the average tax growth rate at current prices has been a healthy 18.70%. Calculation of own tax revenue on the basis of assumed Tax/GSDP ratio seems to be more subjective than the calculations based on past trends. We therefore, project states own tax revenue over our award period taking the historical growth rate of 18.70%. The amount of own tax revenue works out to be as follows:

(₹in crore)

2016-17	2017-18	2018-19	2019-20	2020-21
11436.26	13548.53	16050.94	19015.54	22527.71

4.21 Taking the various options of projecting tax revenues based on the GSDP figures given by the department and the tax/ GSDP ratio to be achieved by the state as

recommended by the 14th Finance Commission, and as per our own estimate, the results come out to be as follows:

Table 4.12: Estimates of States Own Tax Revenue Using Different options

(₹ in crore)

	2016-17	2017-18	2018-19	2019-20	2020-21
GSDP Estimate (₹ in crores) * (DEST)	208240	235124	266861	304528	348895
Tax/ GSDP Ratio (14th FC)	6.86	7.36	7.89	8.26	8.32
States own tax revenue(as per 14th FC estimates)	14285.64	17305.12	21055.33	25154.01	29028.06
Forecast by the Finance Department 2016-17(BE)	12116	14716	16586	19406	-
Commissions Assessment of Tax/ GSDP ratio	6.00	6.10	6.20	6.30	6.40
Commissions Assessment of State Own Tax revenue based on Tax GSDP Ratio	13015	14930	17212.53	19946.58	23201.51
Commission Assessment of States Own Tax Revenue as per past trend	11436.26	13548.53	16050.94	19015.54	22527.71
Estimated devolution @ 11% of own tax revenue	1257.98	1490.33	1765.60	2091.70	2478.04

* Source: Department of Economics and Statistics

CHAPTER 5

ASSESSMENT OF FINANCES OF URBAN LOCAL BODIES

- 5.1** The role of Urban Local Bodies (ULBs) in making cities and towns livable and pleasant places cannot be over emphasised. Their primary duty is to provide important civic services like sanitation, public health, water supply, street lighting, parks and open spaces which are the lungs of the city providing fresh air, recreational facilities e.g., playgrounds, stadiums, meeting halls, auditoriums etc. It is a sad fact that ULBs in Uttarakhand today are hardly in a position to provide all these diverse services to its citizens. They are weak institutions lacking funds, administrative capacity and also requisite powers in many cases. ULBs of Uttarakhand are governed by the relevant Uttar Pradesh legislation viz., U.P. Municipal Corporations Act, 1959 and U.P. Municipalities Act, 1916 as amended from time to time with the most important amendment being the conformity legislation of 1994 following the 74th Constitutional Amendment. While adopting the Acts Uttarakhand has made a few minor changes in order to take into account the special situation of the state. The weakness of the ULBs has been compounded by the government departments taking over many important functions viz., establishment and running of primary schools, dispensaries and veterinary hospitals. Water supply has been handed over to the Jal Sansthan - para-statal body, while electricity distribution is vested in the Power Corporation. In the past some civic bodies like Mussoorie and Nainital were also generating and distributing electricity. Building regulation powers in major urban centres have passed into the hands of development authorities. Thus it would not be an exaggeration to say that in respect of powers and functions ULBs today are much weaker than what they were in the past.
- 5.2** ULBs are not even able to effectively wield the truncated powers that they are left with due to lack of funds and inadequate administrative capacity. The finances of ULBs have been analysed in some detail in the following sections. In respect of administrative capacity ULBs suffer from the twin malaise of inadequate staff and lack of domain expertise among the staff to deal with the challenges of modern urban management. Shortage of staff has two aspects: not enough staff sanctioned by the government, and of the sanctioned staff not all

actually appointed. One major lacuna till recently was the absence of norms regarding staff strength in urban bodies. Consequently, there was considerable arbitrariness in this area. The TSFC had recommended that staffing norms should be urgently formulated. The present Commission is happy to note that the norms have now been formulated. We recommend that the vacant positions, based on the norms, in all ULBs should be speedily filled.

5.3 The above problems are by no means unique to Uttarakhand. The third Annual Survey of India's City-Systems (ASICS 2015) by Janaagraha which has covered 21 cities in 18 states points out that there is a common set of root causes for the poor quality of urban life which includes four interconnected components: planning and design; capacities and resources; empowerment and political representation; and transparency, accountability and participation. It further says that "Ultimately, it is not resources which hold back the 21 cities in 18 states -- including all the state capitals -- that ASICS covers, but governance" and identifies the following problems in the area of urban governance:

- Most cities cannot implement their spatial development plans
- Even when there are plans they do not synchronise
- Absolutely no city has an effective mechanism to deter planning violations
- Most cities severely lack the ability to raise their own resources. Payment of salaries and wages leaves little for capital expenditure, thus making cities dependent on central and state governments
- The material resource shortage has a companion in the shortage of human skills. Adequate manpower with the right skills, and stability of leadership, are critical issues
- If there is any one issue which matters then it is empowerment
- To enable empowerment, a key reform is ensuring devolution of all the 18 functions listed in the 74th Amendment to the Constitution
- For transparency, accountability and participation the important issues are: Is it mandatory to disclose audited financial statements, details of plans, income, budgets and annual report on works? Are internal audits of urban local bodies available in the public domain? Are budgets open to public scrutiny?

5.4 The staff of ULBs should also be trained in modern methods of urban management and they should be exposed to some best practices in India and abroad. It is a truism that urbanisation will continue to proceed at a fast pace in the foreseeable future. This will throw up ever new challenges for urban management, calling for use of latest technology and domain expertise. It is now clear that a large part of the functioning of ULBs, especially their interface with the citizens would henceforth have to be on-line. ULBs have to be prepared to deal with this challenge. It is therefore important for the state to create an institution for training and research in urban management. The Commission reiterates the recommendation made by the TSFC in this regard and emphasises that this should be done on a priority basis.

I Finances of Nagar Nigams

(i) Receipts

5.5 Table 5.1 provides information on the consolidated receipts of all six Nagar Nigams in the state for the award period of the TSFC – 2011-12 to 2014-15. Since the figures for 2015-16 given by ULBs are budget estimates they have been disregarded in the analysis. Thus the analysis is restricted to the first four years of the TSFC award period as the data relate to actual receipts.

Table 5.1: Consolidated Receipts of Nagar Nigams (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	97605863	9.0	104587459	7.5	102399587	6.1	154445352	10.6
Non-Tax	105450159	9.7	90356405	6.5	84648492	5.1	137065195	9.4
SFC	575929000	52.8	1006689089	72.0	905260000	54.3	862558314	59.1
CFC	127975000	11.7	12638000	0.9	109910000	6.6	166194000	11.4
Other	183284919	16.8	184347316	13.2	464894889	27.9	138413562	9.5
Total	1090244941	100	1398618269	100	1667112968	100	1458676423	100

Source: FSFC Questionnaire

Own income of Nagar Nigams, consisting of tax and non-tax income, constituted between 11 and 20 percent of total income in different years. Income from taxation, chiefly property tax, varied between 6 and 11 percent, while the share of non-tax income was slightly lower – between 5 and less than 10 percent.

Devolution from the State Finance Commission was the single largest source of receipts of Nagar Nigams, being over 50 percent of total receipts, rising to as high as 60 and 72 percent in particular years. Grants on the basis of Thirteenth Finance Commission award show considerable yearly variation – ranging from less than one percent to slightly less than 12 percent of total receipts. The same pattern also holds in the case of other receipts which consist of specific purpose grants from diverse sources e.g., central government, MPLADS, MLA Fund etc. Consolidated statement of receipts for all Nagar Nigams provides only a broad picture of the source and share of funds received by them. It does, however, show that while the total fund flow to the Nagar Nigams was substantial – ranging between ₹ 109 crores and about ₹ 167 crores, they were able to raise only about one fifth of this through their own efforts, and remained heavily dependent on SFC devolution. Only own income and SFC devolution, it may be recalled, can be spent according to priorities decided by the Nagar Nigam i.e., on salaries, wages, pensions, office expenses and development works as decided by it. The other receipts have to be spent on specified works and activities.

5.6 Aggregated figures tend to overlook variations across individual Nigams. A clearer picture emerges when we take a look at the receipts of individual Nagar Nigams. These are presented in tables 5.2 to 5.7.

Table 5.2: Receipts of Nagar Nigam Dehradun (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	56738151	11.7	62011809	12.7	61352195	10.3	108769500	16.3
NonTax	44923872	9.3	44115033	9.0	44964896	7.5	93141830	13.9
SFC	266756000	55.1	353266000	72.1	349736000	58.6	349735000	52.3
CFC	62709000	12.9	2745000	0.6	38674000	6.5	60756000	9.1
Other	53282539	11.0	27630552	5.6	102263558	17.1	56320704	8.4
Total	484409562	100	489768394	100	596990649	100	668723034	100
Per Cap Tax income	99		109		107		190	
PC own income	178		186		186		353	

Source: FSFC Questionnaire

Table 5.3: Receipts of Nagar Nigam Hardwar (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	9897310	4.7	11342284	4.6	11082109	2.1	12193611	4.7
NonTax	1011682	0.5	922198	0.4	632131	0.1	889046	0.3
SFC	81898000	38.7	169628767	69.5	167048000	31.4	167047000	63.9
CFC	18607000	8.8	815000	0.3	18471000	3.5	29020000	11.1
Other	99941300	47.3	61383313	25.1	333933375	62.9	52454242	20.1
Total	211355292	100	244091562	100	531166615	100	261603899	100
Per Cap Tax income	43		49		48		53	
PC own income	47		53		51		57	

Source: FSFC Questionnaire

Table 5.4: Receipts of Nagar Nigam Roorkee (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	7550000	8.0	6863000	19.1	7821000	10.2	8157000	4.7
Non-Tax	32264000	34.1	14243000	39.7	9495000	12.4	9727000	5.6
SFC	42188000	44.6	13272000	37.0	42700000	55.8	131392000	75.2
CFC	9917000	10.5	434000	1.2	14530000	19.0	22826000	13.1
Other	2750000	2.9	1038000	2.9	2037000	2.7	2712000	1.6
Total	94669000	100	35850000	100	76583000	100	174814000	100
PC tax income	63		58		66		69	
PC own income	337		179		147		151	

Source: FSFC Questionnaire

Table 5.5: Receipts of Nagar Nigam Haldwani-Kathgodam (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	11785576	11.0	11766865	8.4	11430917	7.8	11571000	7.8
Non-Tax	1680335	1.6	1725045	1.2	6128606	4.2	6245400	4.2
SFC	78591000	73.1	112986000	80.4	111860000	76.3	111860000	75.3
CFC	11736000	10.9	7548000	5.4	12369000	8.4	12956000	8.7
Other	3716000	3.5	6551000	4.7	4834900	3.3	5926000	4.0
Total	107508911	100	140576910	100	146623423	100	148558400	100
PC tax income	69		69		67		68	
PC own income	79		79		102		104	

Source: FSFC Questionnaire

Table 5.6: Receipts of Nagar Nigam Kashipur (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	6715478	6.9	6580497	3.9	6190263	3.8	7327968	4.3
Non-Tax	20529854	21.2	24317157	14.3	17578774	10.7	16678022	9.8
SFC	41428000	42.8	116469322	68.6	114060000	69.5	114060000	66.8
CFC	9737000	10.1	426000	0.3	12613000	7.7	19814000	11.6
Other	18421523	19.0	21982579	12.9	13608857	8.3	12830742	7.5
Total	96831855	100	169775555	100	164050894	100	170710732	100
PC tax income	55		54		51		60	
PC own income	224		254		195		197	

Source: FSFC Questionnaire

Table 5.7: Receipts of Nagar Nigam Rudrapur (2011-12 to 2014-15)

Source	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Tax	4919348	5.2	6023004	3.0	4523103	3.0	6426273	3.9
Non-Tax	5040416	5.3	5033972	2.5	5849085	3.9	10383897	6.3
SFC	65068000	68.2	121067000	61.0	119856000	79.0	119855000	72.4
CFC	15269000	16.0	670000	0.3	13253000	8.7	20822000	12.6
Other	5173557	5.4	65761872	33.1	8217199	5.4	8169874	4.9
Total	95470321	100	198555848	100	151698387	100	165657044	100
PC tax income	32		39		29		42	
PC own income	64		72		67		109	

Source: FSFC Questionnaire

5.7 Property tax constitutes the main component of tax income, while non-tax sources mainly include licence fees and income from property owned by the ULBs. In three Nagar Nigams viz., Hardwar, Kashipur and Rudrapur tax income constituted a very small part of total income, generally less than 5 percent. Share of tax income in total income varied from year to year. We find tax income varying between 2.1 percent and 4.7 percent in Hardwar, between 3.9 percent and 8.9 percent in Kashipur and 3.0 percent and 5.2 percent in Rudrapur in individual years. This was most likely due to variations in the efficiency of collection of property tax. Share of tax revenue was higher in Dehradun, Roorkee

and Haldwani-Kathgodam. In Dehradun it ranged between 10.3 percent and 16.3 percent in individual years, in Roorkee between 4.7 percent and 19.1 percent, and in Haldwani-Kathgodam between 7.8 percent and 11 percent.

- 5.8 The share of non-tax revenue in total revenue was extremely low in Hardwar, ranging between only 0.1 percent and 0.5 percent in individual years. It was quite low in Haldwani-Kathgodam too – ranging between 1.2 percent and 4.2 percent; and in Rudrapur where it ranged between 2.5 percent and 6.3 percent. It was moderately high in Dehradun ranging between 7.5 percent and 13.9 percent in individual years. In the remaining two Nagar Nigams it can be called satisfactory. Thus in Roorkee it varied between 5.6 percent and 39.7 percent and in Kashipur between 9.8 percent and 21.2 percent in individual years. There was considerable year-to-year variation in the share of non tax revenue in all Nigams. The explanation given for this is that in the years it was particularly high the Nagar Nigam auctioned shops and collected a premium.
- 5.9 Per capita tax income and own income (tax plus non-tax income) of Nagar Nigams is shown in table 5.8 for four years (2011-12 to 2014-15) separately as well as the average of four years. Tax income per capita was highest in Dehradun in all four years with a steady increase over this period from ₹ 99 per capita in 2011-12 to ₹ 190 per capita in 2014-15. The average for four years came to Rs 126. Own income was also highest in Dehradun ranging from ₹ 178 per capita in 2011-12 to ₹ 353 per capita in 2014-15 with an average of ₹ 226 per capita for these four years. Per capita tax was lowest in Rudrapur – between ₹ 29 and ₹ 42 in individual years with an average of ₹ 35 for four years. Per capita own income was higher – between ₹ 64 in 2011-12 and ₹ 109 in 2014-15 with an average of ₹ 78 for four years. In Hardwar per capita tax income and per capita own income were both low. The former was in the range of ₹ 43 to ₹ 53 year wise, with an average of ₹ 48 for four years. The latter was also of almost the same order – between ₹ 47 to 57 year wise with a four year average of ₹ 52. In Kashipur too per capita tax income was low – between ₹ 51 and ₹ 60 year wise and a four year average of ₹ 55. In Roorkee and Haldwani-Kathgodam year wise per capita tax income was moderate ranging between ₹ 58 and ₹ 79 with a four year average of ₹ 64 in Roorkee and ₹ 68 in Haldwani-Kathgodam. Per capita own income was high in Kashipur and Roorkee. Year wise it ranged between ₹ 195 and ₹ 254 with

a four year average of ₹ 218, while in Roorkee per capita own income was between ₹ 147 and ₹ 337 year wise with a four year average of ₹ 203. However, it is disconcerting to note that between 2011-12 and subsequent years there was a considerable decline in own income in Roorkee – by 88 to about 130 percent. In Haldwani-Kathgodam per capita own income was lower than in Roorkee at ₹ 79 to ₹ 104 in individual years and a four year average of ₹ 91.

Table 5.8 : Per Capita Tax Income and Own Income of Nagar Nigams 2011-12 to 2014-15

Nagar Nigam	2011-12		2012-13		2013-14		2014-15		Average: 2011-12 to 2014-15	
	PC tax income	PC own income	PC tax income	PC own income	PC tax income	PC own income	PC tax income	PC own income	PC tax income	PC own income
Dehradun	99	178	109	186	107	186	190	353	126	226
Hardwar	43	47	49	53	48	51	53	57	48	52
Roorkee	64	337	58	179	66	147	69	151	64	203
Haldwani-Kathgodam	69	79	69	79	67	102	68	104	68	91
Kashipur	55	224	54	254	51	195	60	197	55	218
Rudrapur	32	64	39	72	29	67	42	109	35	78

5.10 Devolution on the basis of SFC recommendation constituted the bulk of the receipts of all Nagar Nigams. In Dehradun it was consistently higher than half of the total receipts in all four years while in 2012-13 it exceeded 72 percent. In Hardwar the share of SFC devolution ranged between 31 and about 70 percent; and in Kashipur between 42 and 70 percent. In Roorkee it varied from 37 percent to 75 percent. In Haldwani-Kathgodam the share of SFC devolution has been consistently more than 73 percent in all years with a high of over 80 percent in 2012-13. In Rudrapur it varied between 61 percent and 79 percent. Thirteenth Finance Commission grants constituted a much smaller share than SFC devolution in all Nagar Nigams. The other sources of income consisted of grants tied to particular schemes and programmes and money sanctioned under MPLADS and MLA fund. These were substantial only in Hardwar – between 20

and 63 percent of total receipts – and to a lesser extent in Dehradun and Kashipur. In Dehradun it ranged between about 6 and 13 percent, and in Kashipur between 7.5 and 19 percent of total receipts in individual years.

(ii) Expenditure

5.11 The expenditure of Nagar Nigams is given in tables 5.9 to 5.15. The consolidated data for all Nagar Nigams (table 5.8) shows that expenditure on salaries & allowances and pensions, which constitutes the committed expenditure of these bodies, accounted for over 60 percent of all expenditure. Office expenses amounted to 2 percent or less, which left between 30 and 42 percent of total expenditure for capital works and provision of services in individual years. Ideally, it should be the other way round – the bulk of the expenditure being incurred on services and capital works and a smaller part (say about one-third) being incurred on establishment expenses.

Table 5.9: Consolidated Expenditure of Nagar Nigams (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	599,604,708	51.9	680,865,483	48.2	714,747,391	51.8	775,217,266	48.5
Pension	105,211,216	9.1	124,769,916	8.8	224,837,664	16.3	245,516,596	15.4
Office Expenses	25,094,395	2.2	19,951,415	1.4	22,788,416	1.7	24,795,215	1.6
Other	426,481,128	36.9	586,243,624	41.5	418,385,748	30.3	552,798,557	34.6
Total	1156391447	100	1411830438	100	1380759219	100	1598327634	100

Source: FSFC Questionnaire

5.12 A similar pattern of expenditure is repeated in four of the six Nagar Nigams viz., Dehradun, Hardwar, Roorkee and Haldwani-Kathgodam. Establishment expenses (salary & allowances and pensions) accounted for more than 70 percent of total expenditure in three out of four years in Roorkee, and in all four years in Haldwani-Kathgodam, where it even exceeded 80 percent in 2014-15. In Kashipur and Rudrapur, on the other hand, the share of establishment expenses is much lower – between 23 and 28 percent in Kashipur and between 11 and 28

percent in Rudrapur in individual years – resulting in a much higher proportion of expenditure being available for capital works and services.

Table 5.10: Expenditure of Nagar Nigam Dehradun (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	245,722,176	56.4	242,544,265	45.1	283,580,804	55.8	315,643,903	59.5
Pension	24,706,040	5.7	31,012,609	5.8	63,467,580	12.5	67,726,398	12.8
Office Expenses	2,082,635	0.5	1,259,855	0.2	3,481,290	0.7	7,695,056	1.5
Other	163,442,948	37.5	263,481,252	48.9	157,309,281	31.0	138,920,533	26.2
Total	43,595,3799	100	538,297,981	100	507,838,955	100	529,985,890	100

Source: FSFC Questionnaire

Table 5.11: Expenditure of Nagar Nigam Hardwar (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	131,732,755	63.5	164,937,888	67.4	174,828,931	61.8	176,382,890	70.9
Pension	13,995,000	6.7	16,148,866	6.6	21,817,094	7.7	32,464,088	13.0
Office Expenses	12,997,600	6.3	4,166,944	1.7	5,392,147	1.9	3,477,406	1.4
Other	48,637,654	23.5	59,515,666	24.3	80,912,229	28.6	36,554,078	14.7
Total	207363009	100	244769364	100	282950401	100	248878462	100

Source: FSFC Questionnaire

Table 5.12: Expenditure of Nagar Nigam Roorkee (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	59,569,000	70.1	59,618,000	71.8	61,830,000	52.8	69,007,000	52.8
Pension	4,965,000	5.8	3,088,000	3.7	32,036,000	27.4	11,492,000	8.8
Office Expenses	0	0.0	0	0.0	0	0.0	0	0.0
Other	20,467,000	24.1	20,316,000	24.5	23,184,000	19.8	50,169,000	38.4
Total	85001000	100	83022000	100	117050000	100	130668000	100

Source: FSFC Questionnaire

Table 5.13: Expenditure of Nagar Nigam Haldwani-Kathgodam (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	93,164,055	71.2	133,812,675	68.0	112,812,038	70.1	120,475,331	80.6
Pension	7,190,603	5.5	11,025,476	5.6	11,069,566	6.9	10,095,108	6.8
Office Expenses	6,233,536	4.8	7,871,387	4.0	10,273,844	6.5	827,886	5.7
Other	24,351,654	18.6	44,022,417	22.4	26,637,334	16.6	10,425,030	7.0
Total	130,939,848	100	196,731,955	100	160945940	100	149458686	100

Source: FSFC Questionnaire

Table 5.14: Expenditure of Nagar Nigam Kashipur (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	45,511,198	29.8	52,871,812	38.8	55,457,901	35.3	65,114,165	31.1
Pension	4,635,373	3.0	5,438,957	4.0	23,277,560	14.9	33,548,526	16.0
Office Expenses	484,541	0.3	896,739	0.7	265,751	0.2	873,266	0.4
Other	102,022,424	66.8	76,843,241	56.5	77,721,248	49.6	109,972,454	52.5
Total	152,653,536	100	136,050,749	100	156,722,460	100	209,508,411	100

Source: FSFC Questionnaire

Table 5.15: Expenditure of Nagar Nigam Rudrapur (2011-12 to 2014-15)

Exp. Head	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	23,905,524	25.1	27,080,843	17.5	26,237,717	28.2	28,593,977	11.1
Pension	1,760,998	1.8	1,927,960	1.2	12,785,196	13.7	20,408,458	7.9
Office Expenses	2,119,035	2.2	3,774,002	2.4	1,410,820	1.5	1,926,004	0.7
Other	67,559,448	70.9	122,065,048	78.8	52,621,656	56.5	206,757,462	80.2
Total	95,345,005	100	154,847,853	100	93,055,389	100	257,685,901	100

Source: FSFC Questionnaire

5.13 Balance of revenue income and revenue expenditure in the Nagar Nigams during the four year period 2011-12 to 2014-15 (Table 5.16) shows that while at the aggregate level the balance was positive in all years, at the individual Nigam level there was a deficit in many cases and in most years. Dehradun, Kashipur and Rudrapur had a positive balance in all four years. Hardwar and Haldwani-Kathgodam had a deficit in all four years while Roorkee had a deficit in two of

the four years. Surplus was highest in Dehradun ranging between ₹ 9.59 crores and ₹18.45 crores. In Kashipur and Rudrapur the surplus was lower: ranging between ₹1.80 crores and ₹8.82 crores in different years in the former; and between ₹4.72 crores and ₹9.93 crores in the latter.

Table 5.16 : Balance of Revenue and Expenditure in Nagar Nigams

(₹ in crore)

Nagar Nigam	2011-12	PC tax (₹)	2012-13	PC tax (₹)	2013-14	PC tax (₹)	2014-15	PC tax (₹)
Dehradun	9.59	335	18.45	312	10.55	291	16.06	269
Hardwar	-6.59	115	-0.34	116	-2.33	119	-3.21	116
Roorkee	1.75	65	-2.83	32	-3.84	27	6.88	NA
Haldwani-Kathgodam	-1.45	83	-2.62	69	-0.47	66	-0.17	68
Kashipur	1.80	82	8.82	80	5.88	80	3.85	115
Rudrapur	4.72	NA	9.93	NA	8.99	NA	8.67	NA
Aggregate	4.9		25.7		13.0		12.2	

NA :- Not available.

5.14 A major reason for the deficit between revenue receipts and revenue expenditure is poor tax collection. In respect of property tax, all NNs were able to realise only a fraction of the annual demand. The highest percentage of realisation of property tax was in Haldwani-Kathgodam in 2011-12 at 89 percent. In subsequent years it declined to between 70 and 72 percent. In Dehradun the realisation was between 65 and 73 percent; in Kashipur between 59 and 67 percent. The lowest realisation – ranging between 36 and 44 percent – was in Hardwar, which also had a deficit in all four years.

II Finances of Nagar Palika Parishads

5.15 Consolidated receipts of all Nagar Palika Parishads (NPPs) in the state are given in table 5.17 below. Information for individual NPPs has been provided in the **Annexure 5.1 (Table A.5.1)**. Tax receipts account for only 3.32 percent to 5.56 of total receipts of NPPs put together. Non-tax receipts also have a similar share – 4.21 percent to 5.67 percent in three of the four years (2012-13, 2013-14 and 2014-15) for which actual data is available and 8.02 percent in 2011-12. These two sources, which together constitute own income of NPPs, accounted for only

between 7.5 and 13.6 percent of the total receipts. Consequently NPPs were heavily dependent on SFC devolution to meet their expenses. It needs to be mentioned that these three sources, which may be referred to as revenue receipts, are the only ones that permit local bodies freedom to spend according to priorities decided by them, which also includes expenditure on committed items like salaries, pension and gratuity of staff and office expenses. All other sources of receipts, including grants under Central Finance Commission recommendations, are for specified purposes only. They cannot be used for payment of salaries, wages, pensions, gratuity and office expenses.

Table 5.17: Consolidated Receipts of Nagar Palika Parishads – 2011-12 to 2014-15

Source	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Tax	66148250	5.56	75178317	4.42	83817435	4.40	72240652	3.32
Non-Tax	95442353	8.02	96437538	5.67	90312610	4.74	91527543	4.21
TSFC	603106066	50.66	1230795510	72.37	1250965108	65.61	1233760628	56.73
TFC	137429314	11.54	19912892	1.17	139689812	7.33	193352318	8.89
Other	288310046	24.22	278470082	16.37	341866188	17.93	584040817	26.85
Total	1190436029	100	1700794339	100	1906651153	100	2174921958	100

Source: FSFC Questionnaire

5.16 Table 5.18 shows the share of tax income, non-tax income and SFC devolution in revenue receipts for the four year award period of the TSFC. It is quite apparent that except in the first year of the TSFC award period when the devolution amount was relatively less as compared to later years, the share of tax income was only 5-6 percent of revenue receipts. During the same period, the share of non-tax income was only 6-7 percent of revenue receipts. In 2011-12, on the other hand the corresponding share of tax income was about 9 percent and of non-tax income 12.5 percent. Consequently the major part of revenue receipts came from SFC devolution – about 79 percent in 2011-12 and about 88 percent during 2012-13 to 2014-15.

Table 5.18: Percent Share of Tax & Non-tax Receipts and SFC Devolution in Revenue Receipts of NPPs 2011-2012 to 2014-15

Source	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual
Tax	8.65	5.36	5.88	5.17
Non-tax	12.48	6.88	6.34	6.55
TSFC	78.87	87.76	87.78	88.28

(ii) Expenditure

5.17 The consolidated expenditure of all NPPs is given in table 5.19. Annual expenditure on salary and allowances accounted for 30 to 35 percent of total expenditure in different years between 2011-12 and 2014-5. Retirement benefits in the form of pension and gratuity constituted 3 to 7 percent, and office expenses 2 to 3 percent of total expenditure. These three items of committed expenditure, thus, together constituted 35 to 44 percent of total expenditure. Consequently 56 to 65 percent of expenditure was incurred on provision of services and development activities in different years.

Table 5.19: Consolidated Expenditure of NPPs – 2011-12 to 2014-15

Head of exp.	2011-12 Actual (₹)	%	2012-13 Actual (₹)	%	2013-14 Actual (₹)	%	2014-15 Actual (₹)	%
Salary & allowances	486,367,835	29.87	612,223,380	34.52	599,917,779	31.04	666,835,073	35.11
Pension & gratuity	53,032,069	3.26	69,361,145	3.91	117,002,405	6.05	136,434,866	7.18
Office Expenses	38,972,394	2.39	47,225,729	2.66	43,153,390	2.23	42,572,549	2.24
Others	1,050,040,941	64.48	1,044,580,750	58.90	1,172,692,362	60.67	1,053,415,207	55.46
Total	1,628,413,239	100	1,773,391,004	100	1,932,765,936	100	1,899,257,695	100

Source: FSFC Questionnaire

5.18 Based on actual income and expenditure figures for the years 2011-12 to 2014-15 (tables 5.17 and 5.19) we find that at the aggregate consolidated level there was a surplus of revenue receipts (revenue from own sources plus SFC devolution) over revenue expenditure (expenditure on committed items viz. salary, pension

and office expenses) in all the four years as follows: 2011-12 – ₹18.63 crores; 2012-13 – ₹67.36 crores; 2013-14 – ₹66.30 crores; 2014-15 – ₹55.10 crores. However, it was not necessarily so in all NPPs. Table 5.20 gives information on balance of revenue receipts and expenditure for all NPPs aggregated for four years i.e., 2011-12 to 2014-15. The last column of the table expresses the surplus or deficit on the revenue account as a percentage of revenue receipts. It turns out that four NPPs were in deficit on the revenue account. These were Almora, Tanakpur, Dugadda and Khatima. Aggregate deficit was high in Almora – ₹74 lakhs or 12.44 percent of revenue receipts; Tanakpur – ₹21 lakhs or 13.79 percent of revenue receipts and Dugadda – ₹ 5.75 lakhs or 10.81 percent of revenue receipts. In Khatima it was low – ₹ 6.75 lakhs or 3.03 percent of revenue receipts. In the remaining 29 NPPs there was a surplus in aggregate terms, the surplus ranging between a low of 7 percent and a high of 80 percent of revenue receipts. In 14 NPPs the surplus was between 51 and 75 percent of revenue receipts; in 9 it was between 26 and 50 percent of revenue receipts, in 4 it was less than 25 percent of revenue receipts and in 2 more than 75 percent of revenue receipts as the following classification shows.

Surplus as % of revenue receipts	Nagar Palika Parishads
Less than 25	Vikasnagar, Nainital, Gadarpur, Uttarkashi
26-50	Bageshwar, Rishikesh, Manglaur, Bhowali, Srinagar, Pithoragarh. Muni-ki-Reti, Jaspur, Sitarganj
51-75	Gopeshwar-Chamoli, Joshimath, Gauchar, Mussoorie, Doiwala, Ramnagar, Pauri, Dharchula, Rudraprayag, Narendra Nagar, Tehri, Bajpur, Kichha, Barkot
More than 75	Karnaprayag. Champawat

- 5.19** Year-wise details of revenue balance as shown in the **Annexure table A.5.1** show that ten out of the 33 NPPs for which information is shown in the table had a deficit on the revenue account in at least one of the first four years of the TSFC

award period. In 4 NPPs – Karnaprayag, Manglaur, Bhowali and Narendra Nagar – there was a deficit in only the first year, thereafter when the full devolution as per the SFC took effect they were in surplus. In 2 NPPs – Dugadda and Muni-ki-Reti – there was a revenue deficit in the first two years and in Uttarkashi in 2011-12 and 2013-14. The worst off were Tanakpur which posted a revenue deficit in all four years, Almora with deficit in the first three years, and Uttarkashi in the later three years. On the other hand 11 NPPs posted substantial revenue surplus ranging between ₹ 1 crore and ₹ 9 crores in any one year. The highest surplus was in Mussoorie (₹ 9 crores), followed by Tehri (₹ 7 crores), Ramnagar (₹ 6 crores), Rishikesh, Pauri and Pithoragarh (₹5 crores each) and Nainital (₹ 4 crores).

**Table 5.20: Revenue Balance and Per Capita Revenue Receipts & Expenditure of NPPs – Aggregate
Data 2011-12 to 2014-15**

NPP	Revenue Balance (revenue receipt – revenue expenditure) – 2011-12 to 2014-15 (average)	Per Cap tax revenue	Per Cap own revenue	Surplus/Deficit as % of Revenue Receipts
	Amount (Rs)	(Rs)	(Rs)	
Almora	-7400162	175	193	-12.44
Bageshwar	11492840	92	553	40.19
Gopeshwar-Chamoli	30151917	58	148	71.00
Joshimath	26376597	74	382	70.85
Gauchar	12886945	8	49	63.52
Karnaprayag	15345077	24	24	80.13
Champawat	10418103	37	99	75.03
Tanakpur	-2120596	NA	NA	-13.79
Mussoorie	68639262	865	930	52.98
Rishikesh	36117955	83	134	41.26
Vikasnagar	3332246	135	348	6.39
Doiwala	7211758	210	210	66.34
Manglaur	17411012	14	57	45.89
Nainital	18282830	259	1088	13.53
Ramnagar	35043168	37	269	55.57
Bhowali	3524179	78	939	28.91
Dugadda	-575090	NA	NA	-10.81
Pauri	41579000	63	303	64.92

Srinagar	14630250	58	329	38.40
Pithoragarh	33875308	31	108	48.29
Dharchula	15411914	86	86	74.32
Rudraprayag	14775016	39	39	68.85
Narendra Nagar	10486651	NA	NA	53.43
Tehri	49248123	NA	NA	65.68
Muni-ki-Reti	4305023	NA	NA	26.45
Bajpur	15294317	131	131	60.45
Gadarpur	4040862	65	93	23.73
Jaspur	17531374	36	80	44.44
Khatima	-674608	56	159	-3.30
Kichha	29283104	37	193	70.87
Sitarganj	6444025	23	42	29.19
Uttarkashi	984298	NA	NA	7.03
Barkot	9831683	NA	NA	60.56
Total	--	105.5	268.7	--

5.20 Table 5.20 also provides information on per capita tax revenue and per capita own revenue i.e., tax plus non tax revenue for 26 NPPs. Of these, 5 have not provided information on non-tax revenue so that their per capita tax and non-tax revenue has been shown as identical. There is a very wide variation in both per capita tax and non-tax revenue. The former varies between ₹ 8 (Gauchar) and ₹856 (Mussoorie), and the latter between ₹24 (Karnaprayag) and ₹1088 (Nainital). The NPPs have been grouped together on the basis of tax and non-tax revenue per capita into three classes of high, medium and low. The cut-off points for the three classes are: Low – per capita tax revenue less than ₹50; per capita own revenue less than ₹ 100; Medium–per capita tax revenue ₹50 to ₹ 199; per capita own revenue ₹ 100 to ₹499; High–per capita tax revenue more than ₹ 200; per capita own revenue more than ₹ 500. The results when tabulated in a 3x3 table are as shown in Figure 5.1.

Figure 5.1

Per Capita Non-tax Revenue	High 500+		Bageshwar, Bhowali	Mussoorie, Nainital
		Ramnagar, Pithoragarh, Kichha	Gopeshwar-Chamoli, Joshimath, Rishikesh, Pauri, Srinagar, Khatima, Vikasnagar, Bajpur	Almora, Doiwala
	Medium 100-499			
	Low <100	Gauchar, Manglaur, Karnaprayag, Rudraprayag, Champawat, Jaspur,Sitarganj	Dharchula, Gadarpur	
		Low <50	Medium 50 – 199	High >200
		Per Capita tax Revenue		

5.21 The distribution of NPPs on these two criteria shows that 14 of the 26 NPPs (54 percent) for which we have information are placed in the four boxes representing Medium-Medium, High-Medium and High-High combinations which can be considered average to good; 12 (46 percent) are placed in the Medium-Low and Low-Low boxes which can be considered poor. The effort on the part of NPPs should be to move from the lower end of the diagonal connecting the two high boxes to the upper end. The movement of NPPs which one would recommend is either upwards or to the right from the existing position, so that in course of time they all end up in the upper half of the diagonal.

III Finances of Nagar Panchayats

(i) Receipts

5.22 Consolidated receipts of all Nagar Panchayats (NPs) in the state are given in table 5.21 below. Tax receipts accounted for only 1.26 to 3.20 percent of total receipts of NPs put together for 2011-12 to 2014-15 (2015-16 has been excluded as the figures are budget estimates). Non-tax receipts also have a similar share – 1.96 to 3.06 percent. Thus tax and non-tax receipts i.e., own income of NPs accounted for only between 3.22 and 6.28 percent of the total receipts. Consequently NPs were even more dependent on SFC devolution to meet their expenses than NPPs. These three sources, as pointed out above, together constitute revenue receipts. The share of each of these in revenue receipts is given in table 5.21. It is evident that the share of tax and non-tax receipts was only about 5 to 9 percent while that of TSFC devolution ranged between 91 to 95 percent.

Table 5.21: Consolidated Receipts of Nagar Panchayats – 2011-12 to 2014-15

Source	2011-12		2012-13		2013-14		2014-15	
	Actual (₹)	%	Actual (₹)	%	Actual (₹)	%	Actual (₹)	%
Tax	5329081	3.20	5725124	1.86	5971834	1.67	3948827	1.26
Non-Tax	5092366	3.06	6045454	1.97	7977810	2.23	7796070	2.49
SFC	102332558	61.54	232655000	75.76	233191000	65.05	203116406	64.98
CFC	20639700	12.41	14196000	4.62	23802000	6.64	34098510	10.91
Other	32899881	19.78	48453195	15.78	87563041	24.42	63646056	20.36
Total	166293586	100	307074773	100	358505685	100	312605869	100

Source: FSFC Questionnaire

Table 5.22: Percent Share of Tax & Non-tax Receipts and SFC Devolution in Revenue Receipts of NPs 2011-2012 to 2014-15

Source	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual
Tax	4.73	2.34	2.42	1.84
Non-tax	4.52	2.47	3.23	3.63
TSFC	90.76	95.18	94.36	94.53

(ii) Expenditure

5.23 The consolidated expenditure of all NPs is given in table 5.23. Annual expenditure on salary and allowances accounted for 23 to 27 percent of total expenditure in different years between 2011-12 and 2014-5. Retirement benefits in the form of pension and gratuity constituted less than 1 to 2 percent and office expenses 3 to 5 percent of total expenditure. These three items of committed expenditure, or revenue expenditure, together constituted 27 to 34 percent of total expenditure. Consequently 69 to 72 percent of expenditure was incurred on provision of services and development activities in different years. Bulk of the "other" expenditure consisted of project-related works.

Table 5.23: Consolidated Expenditure of Nagar Panchayats – 2011-12 to 2014-15

Head of exp.	2011-12 (₹)	%	2012-13 (₹)	%	2013-14 (₹)	%	2014-15 (₹)	%
Salary & allowances	51184987	26.63	64905408	25.89	72983561	23.03	94057257	25.10
Pension & gratuity	1747208	0.91	4828520	1.93	2277456	0.72	7424001	1.98
Office Expenses	7340244	3.82	8439495	3.37	14512947	4.58	11951606	3.19
Others	131970393	68.65	172494590	68.81	227163220	71.67	261335084	69.73
Total	192242832	100	250668013	100	316937184	100	374767948	100

Source: FSFC Questionnaire

5.24 Based on actual income and expenditure figures for the years 2011-12 to 2014-15 (tables 5.21 and 5.23) we find that at the aggregate consolidated level there was a surplus of Revenue receipts over revenue expenditure in all the four years as follows: 2011-12 – ₹ 5.25 crores; 2012-13 – ₹ 16.63 crores; 2013-14 – ₹ 15.74 crores; 2014-15 – ₹ 10.14 crores.

Table 5.24: Per Capita Revenue Receipts of NPs – Aggregate Data 2011-12 to 2014-15

Nagar Panchayat	Per Cap tax revenue	Per Cap own revenue	Remarks
	(₹)	(₹)	
Dwarahat	33	33	Only tax information
Nandprayag	33	33	Only tax information
Pokhri*	7	21	Information only for 2013-14 & 2014-15
Lohaghat	53	53	Only tax information
Herbertpur	41	225	
Jhabrera	55	55	Only tax information
Laksar	NA	NA	No information on tax & non-tax, only SFC and grants
Landhaura	NA	NA	No information on tax & non-tax, only SFC and grants
Kaladhungi	NA	NA	No information on tax & non-tax, only SFC and grants
Lalkuan	100	401	
Bhimtal	75	75	Only tax information
Jonk-Swargashram*	0	40	Information only for 2013-14 & 2014-15
Didihat	328	328	Only tax information
Agastyamuni*	0	7	Information only for 2014-15
Chamba	NA	NA	No information on tax & non-tax, only SFC and grants
Devprayag	NA	NA	No information on tax & non-tax, only SFC and grants
Kirtinagar	41	41	Only tax information
Dineshpur	26	158	
Kelakhera	15	104	
Mahuadabra Haripura	NA	NA	No information at all
Mahuakheraganj	8	0	
Shaktinagar	NA	NA	No information on tax & non-tax, only SFC and grants
Sultanpur	8	8	Only tax information
Purola	NA	NA	No information at all
Chinyalisaur	NA	NA	No information on tax & non-tax, only SFC and grants

Source: FSFC Questionnaire; NPs marked with an asterisk (*) are new

- 5.25** Table 5.24 provides information on per capita tax and non-tax receipts of NPs. Information has been received from only 25 NPs. Of these information was incomplete in respect of 16 NPs. Seven NPs provided information only about TSFC devolution and grants but not on tax and non-tax revenue; 8 provided information only on tax revenue but not on non-tax revenue so that in their case per capita receipts are same in respect of tax and non-tax revenue; while 2 provided no information whatsoever. Another three NPs had been in existence for only the past two or three years, so that they were able to provide information for one or two years only. For the above reasons the analysis of per capita tax and own revenue receipts of NPs is only partial. Moreover, due to paucity of data the Commission was unable to calculate the revenue balance in their case.
- 5.26** Per capita tax revenue shows a very wide variation in the above NPs. Disregarding the recently constituted NPs, it ranges from a low of ₹ 8 (Mahuakheraganj and Sultanpur) to ₹ 328 (Didihat). In two (Bhimtal and Lalkuan) it is moderately high (₹75 and ₹ 100 respectively; in four it is moderate being in the range of ₹ 40 to ₹ 55, while in the rest it can be considered low being less than ₹ 33. Per capita non-tax revenue varies from ₹ 104 (Kelakhera) to ₹ 401 (Lalkuan) with Herbertpur at ₹ 225 and Dineshpur at ₹ 158 lying between these extremes. No other NP has provided information on non-tax revenue (as in the case of tax revenue we have disregarded information from the recently constituted NPs). Despite obvious limitations the data does show the potential for tax and non tax revenue generation in NPs. If some NPs can reach these levels there is no reason why others cannot also do so.
- 5.27** In the light of the foregoing analysis it is important for NPPs to increase their own sources of revenue so that they can fulfill their responsibilities and provide essential civic services at an adequate level to meet the aspirations of the citizens. The Commission finds considerable laxity on the part of all ULBs in respect of property tax assessment and collection. The assessment system in NPPs and NPs is based on annual rental value – varying from 5 percent in the case of NPs to 15 percent in the case of selected NPPs and NNs. It is well known that the system lacks transparency and vests considerable discretion in the assessing authority and the committee of the ULB charged with hearing and disposing objections

and finalising assessment. Analysis of the data provided by NPPs in response to the Commission's questionnaire shows that the annual average of four years (2011-12 to 2014-15) property tax realisation as a proportion of demand was less than 33 percent in 3 NPPs – Doiwala, Pauri and Jaspur; in 6 NPPs – Karnaprayag, Champawat, Tanakpur, Mussoorie, Rishikesh, Nainital it was between 33 and 50 percent; in 14 NPPs – Bhowali, Srinagar, Muni-ki-Reti, Bajpur, Kichha, Sitarganj, Barkot, Almora, Bageshwar, Gopeshwar-Chamoli, Manglaur, Ramnagar, Pithoragarh, Narendra Nagar and Gadarpur it was between 51 and 75 percent; and in 6 – Joshimath, Vikasnagar, Kotdwar, Dharchula, Khatima and Uttarkashi it exceeded 75 percent of the demand. It is worth noting that while in Srinagar and Muni-ki-Reti realisation was only marginally more than 33 percent (33.23 and 33.98 percent respectively), at the other extreme we find average annual realisation in excess of 82 percent in Khatima and Dharchula, about 88 percent in Kotdwar, more than 90 percent in Vikasnagar and 112 percent in Uttarkashi (which implies recovery of arrears as well). Another noteworthy feature of the data is that realisation was high in the relatively small NPPs. All incidentally are located in the mountain districts with population between 7039 (Dharchula) and 28570 (Kotdwar). *It is gratifying to note that the system of self-assessment based on carpet area, which was emphasised by the earlier SFCs has now been started in select Nagar Nigams. In the considered view of the Commission it should be extended to the Class I NPPs viz. Nainital, Mussoorie, Ramnagar, Pauri, Pithoragarh, Almora and Rishikesh as well during the next five years.*

5.28 In conclusion we underline a couple of problems related to property tax collection that need to be urgently addressed.

- (1) It is well known that not all properties situated within municipal limits are assessed to tax. Some estimates put the number of non-taxed properties as high as 50 percent in some ULBs. According to information provided by the NPPs properties were last listed for house tax way back in 1998 in Almora. In other NPPs listing took place between 2003-04 and 2009-10 (9 NPPs), between 2011-12 and 2013-14 (16 NPPs) and in 2014-15 in Jaspur. It goes without saying that in a situation of rapid urbanisation, if house listing takes place at medium to long intervals a fairly large number of urban properties are likely to be out of the property tax net. *This problem can be*

overcome by having more frequent listing by mapping all properties within municipal limits on GIS platform. The Commission recommends that a pilot project should be initiated by the Urban Development Directorate to map properties in select NNs and NPPs. Based on the results it can be extended in phases to all NNs and NPPs to begin with. Incidentally the TSFC too had made a similar recommendation which, though accepted by the government, was not acted upon.

- (2) There is also considerable laxity in collection of the tax in many ULBs with realisation being only a fraction of the demand in most NPPs. Whatever may be the reasons for failure, the loopholes in tax administration must be attended to. In the opinion of the Commission all ULBs should achieve a minimum collection level of 80 percent of the annual demand. Alongside special efforts should also be made to deal with tax arrears.
- (3) It has also been observed that ULBs are generally reluctant to revise property tax rates. The reason for this perhaps lies in the fact that being close to and in regular contact with their electors members fear a backlash from them if they raise tax rates. On the contrary this situation creates a built-in incentive to reduce property tax whenever matters relating to property tax assessment come up in appeal before the relevant Committee of the ULB. *Prima facie* bestowing the power to hear appeals on tax assessment matters on an elected body does seem rather odd and calls for reconsideration. During the course of the Commission's district hearings Chairpersons and members of ULBs also expressed the view that revision of tax rates should be done by the state government, indirectly admitting their own reluctance and inability to do so. *Accordingly the Commission recommends the creation of an independent Statutory State Level Authority to periodically review and revise tax rates. It should also be required to mandatorily examine a certain minimum percentage of assessments and appeals thereon undertaken by ULBs, and in case any transgression is found it should have the power to impose a fine on the ULB and its officials.*

CHAPTER 6

ASSESSMENT OF FINANCES OF PANCHAYATI RAJ INSTITUTIONS

- 6.1 Panchayati Raj Institutions (PRIs) in Uttarakhand have remained weak both in terms of governance structures and finances. Till very recently they were governed by the relevant Uttar Pradesh legislation viz., U.P. Panchayat Raj Act, 1947 and Uttar Pradesh Kshetra Panchayat and Zila Panchayat Act, 1961. With the passage of the Uttarakhand Panchayati Raj Act, 2016 by the Uttarakhand Legislative Assembly in March 2016 and subsequent assent by the Governor the state now has its own legislation governing PRIs. Instead of two separate Acts for PRIs, as was the case under the U.P. dispensation, Uttarakhand now has one Act that covers all three tiers. The new legislation attempts to bring about some clarity in the mutual relations of the three tiers by establishing a hierarchical structure. Development plans prepared at the GP level are to be submitted for approval to KPs which is then required to forward them after examination to the ZP which finally approves the plans. Similarly plans of KP are to be approved by ZPs. As of now of the three tiers of PRIs only Zila Panchayats (ZPs) have some independent income in the form of tax and non-tax sources. ZPs have only one source of tax viz., Circumstances & Property tax (C&P tax). Non-tax sources of ZPs consist of various fees, tolls, user charges and income from property owned by them. Unfortunately not all ZPs have been levying C&P tax. Till recently only ZPs of Garhwal division had been levying this tax while those of Kumaon division were not. The reason for this, as pointed out by the TSFC is Section 120 (2) of the Uttar Pradesh Zila Panchayat and Kshetra Panchayat Act 1961 that grants some discretion to those ZPs where the tax was not already in force "immediately before the appointed date". All previous SFCs have taken note of this fact and have emphasised the need for all ZPs to levy the tax. Most of the ZPs of Kumaon (Nainital, Udham Singh Nagar, Almora, Bageshwar according to information provided to the Commission) have now started collecting C&P tax. Kshetra Panchayats (KPs) which are co-terminous with development blocks neither have a governance structure nor an independent source of income. They are totally dependent on the blocks for administrative support and on the government and SFC for funds. Most of the GPs, especially those in the mountain districts, are financially severely constrained owing largely to their small population size, absence of non-farm economic activity like weekly markets, and inability of people to pay taxes or user charges. With no

independent sources of income they too, like KPs, are solely dependent on SFC devolution and project funds e.g., MGNREGA, Indira Awas Yojana etc for undertaking various works. GPs in the plain districts on the other hand are generally better placed. Their population is much larger, many also own some property which can generate income.

I Zila Panchayats

- 6.2** Some basic facts about the thirteen ZPs are summarised in table 6.1. It will be seen that there is considerable variation in the population, area and area under forests among the ZPs. Population varies from a low of 2.2 lakhs in Champawat and 2.5 lakhs in Bageshwar to a high of 13.3 lakhs in Hardwar and 16.5 lakhs in Udham Singh Nagar. In the other ZPs population ranges between 3.1 lakhs (Uttarkashi) and 7.5 lakhs (Dehradun). The area of ZPs also varies considerably. A caveat is necessary here. The Commission has calculated the actual or effective area of the ZPs, which differs from total area of the district, and is obtained by deducting area of forests and area of ULBs from the total area. The assumption is that ZPs cannot undertake any development activities in these areas, nor realise any tax or fees from there. The actual area thus obtained varies from less than 1000 sq. kms. (Champawat 568 sq. kms.; Rudraprayag 841 sq. kms.; and Bageshwar 856 sq. kms.) to over 4800 sq. kms. (Uttarkashi 4844 sq. kms; Pithoragarh 4974 sq. kms.; and Chamoli 5290 sq. kms.). In the remaining ZPs actual area ranges between 1000 and 2000 sq. kms. Similarly, ZPs (or more accurately ZP headquarters) are situated at varying distance from railhead, with Dehradun and Udham Singh Nagar being at the railhead and Uttarkashi (179 kms.), Bageshwar (184 kms), and Chamoli (213 kms.) being the furthest away. Three other ZPs, Pauri, Rudraprayag and Pithoragarh are also relatively remote being situated between 100 and 150 kms. from the railhead. Champawat, Tehri and Almora complete the list of relatively remote ZPs being situated at a distance of 75 to 90 kms. from the railhead.

Table: 6.1 Zila Panchayats – Basic Features

Zila Panchayat	Population 2011			Actual Area of ZP*(Sq. Km.)	Distance from railhead (Km.)	Status of audit (Yes=done; No=not done)					
	Total	Male	Female			2012-13		2013-14		2014-15	
						Deptt.	AG	Deptt.	AG	Deptt.	AG
1	2	3	4	5	6	7	8	9	10	11	12
Almora	621927	290414	331513	1554	89	Yes	Yes	No	Yes	Yes	No
Bageshwar	245454	116871	128583	856	184	Yes	Yes	Yes	Yes	No	No
Chamoli	391114	193572	197542	5290	213	Yes	Yes	Yes	Yes	Yes	Yes
Champawat	221306	110842	110463	568	75	Yes	Yes	Yes	Yes	Yes	No
Dehradun	754753	392891	361862	1269	1	Yes	Yes	No	No	No	No
Hardwar	1329678	731323	598355	1667	15	Yes	Yes	Yes	Yes	Yes	No
Nainital	582871	299257	283614	1082	36	No	No	No	No	No	Yes
Pauri	687271	326406	360865	1975	106	No	Yes	No	No	No	No
Pithoragarh	413834	202930	210904	4974	155	Yes	Yes	Yes	Yes	No	No
Rudraprayag	223288	104093	119195	841	140	No	No	No	Yes	No	No
Tehri	548792	259381	208411	1430	76	No	No	No	Yes	No	No
Udham Singh Nagar	1648902	858783	790119	1915	5	No	No	Yes	Yes	No	No
Uttarkashi	305781	155375	150406	4844	179	No	Yes	No	Yes	No	No

Source: FSFC Questionnaire; *Column 5 calculated by FSFC by deducting forest area and urban area from total area of district.

6.3 Distance from railhead is an important factor which has been included in the devolution formula along with population and area by all SFCs. It is well known that distance from rail head, or remoteness, adversely effects cost of construction in the mountain areas; the further we move from the railhead the higher the cost of all materials e.g., bricks, cement, iron rods etc. since they have to be carried up by road and the last mile often being dependent on mules or head load. In the same vein it is important to distinguish actual area from total or geographical area, because inclusion of the latter in the devolution formula can result in distortion in the shares of ZPs, if ZPs are given credit for areas over which they have no jurisdiction.

6.4 Finally, the last four columns of table 6.1 show the status of audit by Audit Department of the state government and the CAG for three years i.e., 2012-13 to 2014-15, as reported by the ZPs. Only Chamoli has reported completion of audit by both agencies in all three years. In Almora, Champawat and Hardwar both the agencies had audited the accounts in 2012-13 and 2013-14

while in 2014-15 only the departmental audit had been completed but not the AG audit. In Bageshwar and Pithoragarh, audit by both agencies had been done in the first two years but not in 2014-15. In other ZPs, except Nainital, audit had been completed in selected years by both the agencies. Nainital stands out as an exception since no audit is reported to have been done by either agency in any of the three years. The situation in regard to audit cannot be called satisfactory. The Commission underlines the need to ensure annual audit as a necessary measure.

(i) Receipts

- 6.5** Receipts of ZPs consist of taxes, license fees, tolls, user charges, income from property, SFC devolution, share in CFC grants, and grants from central and state governments for various development programmes and projects including grants from MPLADS and MLA funds. The only tax imposed by ZPs is the Circumstances & Property Tax (C&P Tax). Even this tax is not levied by all ZPs as pointed out above. All ZPs have been realising licence fees from various sources e.g., shops, contractors, weekly markets. In general the sources of licence fees are more varied in the ZPs situated in the plains (Dehradun, Hardwar, Udham Singh Nagar) and to some extent Nainital, especially the *Bhabar* belt (extending from Ramnagar in the west to Chorgalia in the east and Lalkuan in the south) as compared to ZPs located in the mountainous part of the state. Individual ZPs also claim to be imposing some other fees e.g., excise fee (Bageshwar), *parao-adda* fee (Chamoli and Hardwar), entry fee on vehicles (Tehri) and *tehbazari* (Hardwar). Other sources of own income of ZPs include income from rent and sale of property, interest on investments, security deposits (almost all ZPs), share in resin contract (only ZPs in the hills), rent from shops (Nainital ZP), income from fairs and exhibitions (Champawat ZP), income from weekly markets (Udham Singh Nagar and Hardwar ZPs), disposal of dead animals (Dehradun ZP) and coolie agency (Uttarkashi ZP). Grants constitute a fairly large inflow of funds to ZPs. They include receipts under MPLADS and MLA Funds, calamity relief, tourism, minor irrigation, SC Component Plan and Tribal Sub-Plan, Border Area Development Programme (in border districts) and Backward Region Grant Fund (in Champawat and Tehri ZPs only), which has now been discontinued by the Government of India.

- 6.6 Table 6.2 provides information on the income of ZPs aggregated for the years 2011-12 to 2014-15 which covers the first four years of the award period of the TSFC. These are figures of actual income provided in response to the questionnaire of the FSFC. We have not taken note of the data for last year of the award period i.e. 2015-16 since it is based on budget estimates, and not actual figures. C&P tax is the only tax being levied by ZPs, and it was levied by only nine of the thirteen ZPs during the period under review. Only Nainital and Udham Singh Nagar ZPs of Kumaon Division have reported collection of the tax; Nainital started in 2013-14, while Udham Singh Nagar has collected it in all four years of the award period of TSFC for which information is provided in the table. Almora informed that Gazette notification for imposition of the tax has been issued in May 2015 and the process for collection of the tax has been initiated. Bageshwar too has said that the tax is now being collected.
- 6.7 Receipts of ZPs from various sources – tax, licence fees, non-tax, grants for specific purposes, share of 13th Finance Commission grants, Third State Finance Commission devolution, and total receipts – averaged for the years 2011-12 to 2014-15 are given in Table 6.2. The last four columns of the table provide calculation of the share (percentage) of: (i) tax in own revenue, with own revenue defined as tax plus non-tax sources; (ii) non-tax in own revenue; (iii) own revenue in total revenue receipts, defined as own sources plus SFC devolution; and (iv) grants in total receipts. Tax constitutes an important part of own revenue of ZPs in Hardwar, Dehradun, Tehri Garhwal and Pauri Garhwal. Its share was about 15 percent in Pauri Garhwal, 21 percent in Tehri Garhwal, 27 percent in Dehradun and 34 percent in Hardwar. In other ZPs it was less than 10 percent – ranging from a low of 3 percent in Rudraprayag to a high of 6 percent in Chamoli. The extremely low share (only 1 percent) in Nainital can be disregarded because it started collecting C&P tax only in 2013-14. In general it can be observed that ZPs located in the plain districts had a much higher share of tax in own revenue than ZPs in mountain districts. This is quite understandable given the fact that being relatively more economically developed the tax net is wider and the capacity of people to pay is also higher. The exceptions to some extent are Pauri Garhwal and Tehri Garhwal. Possible reason for their performance could be better management of tax administration. Share of non-tax receipts is the obverse of tax receipts since these two are the only sources of own revenue.

Table 6.2: Average Receipts of ZPs from Different Sources – Aggregated for 2011-12 to 2014-15

Zila Panchayat	Tax as % of own revenue	Non-tax as % of own revenue	TSFC devolution as % of revenue receipts	Grants as % of total receipts
Almora	0	100	50.93	38.13
Bageshwar	0	100	10.05	50.09
Chamoli	8.40	91.59	80.31	29.95
Champawat	0	100	9.02	70.05
Dehradun	27.17	72.83	81.28	17.20
Hardwar	33.93	66.07	83.23	3.16
Nainital	1.05	98.95	73.90	39.95
Pauri Garhwal	14.71	85.29	86.11	12.67
Pithoragarh	0	100	83.01	35.17
Rudraprayag	3.10	96.90	60.02	32.16
Tehri Garhwal	20.97	79.03	85.33	39.92
Udham Singh Nagar	6.79	93.21	72.82	39.68
Uttarkashi	4.16	95.84	62.12	48.60

Source: FSFC Questionnaire

6.8 With the exception of Champawat and Bageshwar, where the share of TSFC devolution in revenue receipts was 9 and 10 percent respectively, the other ZPs were quite heavily dependent on TSFC. In six ZPs viz., Chamoli, Dehradun, Hardwar, Pauri Garhwal, Pithoragarh and Tehri Garhwal the share of SFC devolution in revenue receipts was more than 80 percent; in two ZPs – Nainital and Udham Singh Nagar – it was just over 70 percent; in another two ZPs – Rudraprayag and Uttarkashi – it was slightly more than 60 percent; and finally in Almora it was slightly more than 50 percent. It would thus appear that Champawat and Bageshwar, which are both relatively new ZPs compared to others (except Rudraprayag and Udham Singh Nagar) and to some extent Almora are more dependent on non-tax receipts than the others for revenue receipts, since none of them have any tax receipts. In other ZPs, SFC devolution is the predominant contributor to revenue receipts. This fact underscores the need for improving both tax and non-tax collection by ZPs by better management and enforcement. Tax collection rates – collection as a proportion of demand – are quite low in many ZPs and furthermore there are wide variations in collection rates from year to year. Some examples of tax collection as a percentage of demand for the years 2011-12 to 2014-15 are shown in table 6.3:

Table 6.3: Tax Collection as a Percentage of Annual Demand – 2011-12 to 2014-15

Zila Panchayat	C&P Tax Collection as a Percentage of demand			
	2011-12	2012-13	2013-14	2014-15
Chamoli	61	85	52	73
Dehradun	82	42	50	50
Hardwar	40	52	54	47
Pauri Garhwal	15	15	58	14
Rudraprayag	16	23	24	25
Tehri Garhwal	67	33	21	56
Uttarkashi	94	15	88	58

Source: FSFC Questionnaire

6.9 Finally we find that grants also form an important part of the total receipts of ZPs, although the variation in this case is much more – from about 3 percent in Hardwar to about 49 percent in Uttarkashi, 50 percent in Bageshwar and 70 percent in Champawat. The main components of grants are receipts for various development programmes and from MPLADS and MLA development schemes. These receipts can vary widely from year to year. Uttarkashi, Pithoragarh and Champawat, it may be mentioned, being border districts also received considerable funds under the Border Area Development Programme (BADP) while Uttarkashi, Tehri Garhwal and Champawat also benefited from the Backward Region Grant Fund (BRGF). Both were Government of India schemes.

Detailed year-wise information from 2011-12 to 2014-15 on tax and non-tax receipts, TSFC devolution and grants for each ZP is given in **Table A.6.1 in the Annexure 6.1.**

(ii) Expenditure

6.10 Average expenditure of ZPs aggregated for four years (2011-12 to 2014-5) is given in table 6.4. The ZP wise figure for different years is given in **Table A 6.2 in the Annexure 6.2.** The main items of expenditure are salary & wages, pension & gratuity etc., office expenses, and maintenance of assets. In most ZPs major share of expenditure was on salary & wages, pension & gratuity, and office expenses. If we club these together as establishment and office expenses, which represents committed expenditure, we find that in two ZPs viz., Rudraprayag and Udham Singh Nagar it constituted 100 percent of all expenditure. In five viz., Almora, Bageshwar, Champawat, Nainital, Pauri

Garhwal and Hardwar its share ranged between 80 and 99 percent and in three ZPs viz., Chamoli, Tehri Garhwal and Uttarkashi its share was between 60 and 70 percent. In Pithoragarh and Dehradun the share of establishment and office expenses in total expenditure was quite low – about 44 percent in Dehradun and only 14 percent in Pithoragarh. Maintenance of assets constituted a very small proportion of total expenditure except in five ZPs viz., Pithoragarh, Dehradun, Chamoli, Uttarkashi and Tehri Garhwal. Pithoragarh stands out as an exception where the share of expenditure on maintenance of assets was as high as 86 percent of total expenditure. In the other four ZPs expenditure on maintenance of assets constituted between 29 percent (Uttarkashi) and 56 percent (Dehradun) of total expenditure.

Table 6.4: Average Expenditure of ZPs – Aggregated for 2011-12 to 2014-15

(Amount in '000 ₹)

Zila Panchayat	Salary & allowances	Pension	Office expenses	Other	Establishment & Office expenses	Maintenance expenditure	Total	6 as % of 8	7 as % of 8
1	2	3	4	5	6	7	8	9	10
Almora	46,686	17,232	5,696	23,995	95,937	5,686	101,624	94.40	5.60
Bageshwar	33,278	5,989	4,162	1,329	47,704	3,522	51,451	92.72	6.84
Chamoli	30,157	11,339	14,044	632	60,099	36,755	96,854	62.05	37.95
Champawat	23,470	3,513	2,099	9,410	42,118	1,943	47,829	88.06	4.06
Dehradun	53,477	13,641	3,653	8,313	81,651	105,237	186,888	43.69	56.31
Hardwar	45,118	7,316	2,227	2,695	60,769	9,949	70,718	85.93	14.07
Nainital	49,520	19,017	1,092	15,752	85,381	5,977	91,358	93.45	6.54
Pauri Garhwal	50,212	20,082	3,149	2,243	77,285	225	81,182	95.20	0.28
Pithoragarh	43,762	14,530	4,047	809	63,148	401,882	465,030	13.58	86.42
Rudraprayag	33,160	6,977	2,692	28,125	73,977	0	73,977	100.00	0.00
Tehri Garhwal	49,969	9,520	5,289	13,010	83,007	42,481	125,488	66.15	33.85
Udham Singh Nagar	60,390	16,127	10,800	0	90,129	0	90,129	100.00	0.00
Uttarkashi	41,331	5,095	2,249	24,878	77,912	33,885	115,395	67.52	29.36

Source: FSFC Questionnaire

- 6.11** A very high proportion of expenditure on establishment and office expenses has the effect of leaving very little for maintenance of assets. This is evident from the last column of the table. The situation becomes clearer when we group the ZPs on the basis of percentage of total expenditure incurred by them on maintenance of assets. The results turn out as follows:

Exp. on maintenance of assets (%)	Zila Panchayats
0 - 15	Pauri Garhwal, Almora, Bageshwar, Champawat, Hardwar, Nainital, Rudraprayag, Udham Singh Nagar
25 - 40	Uttarkashi, Tehri Garhwal, Chamoli
More than 50	Dehradun, Pithoragarh

- 6.12** Computation of balance between revenue receipts and revenue expenditure of the ZPs, derived from tables 6.2 and 6.4, has been provided in table 6.5. It is apparent that barring two ZPs – Nainital and Pithoragarh – all others had a surplus of revenue receipts over revenue expenditure. Hardwar had the largest surplus averaging ₹11 crores per year. In other ZPs it ranged between ₹ 1.9 crores (Bageshwar) and ₹ 8.5 crores (Pauri Garhwal) per year, with Dehradun, Chamoli and Udham Singh Nagar having an average annual surplus between ₹ 3.5 crores and ₹ 5.7 crores, while in Champawat, Rudraprayag, Tehri Garhwal, Uttarkashi and Almora the average surplus was between ₹ 2 and ₹ 3 crores per year. The deficit was highest in Pithoragarh, averaging ₹ 3 crores per year. It was modest in Nainital at ₹ 40 lakhs per year.

Table 6.5: Balance of Revenue Receipts and Expenditure of ZPs – 2011-12 to 2014-15

(Amount in '000 ₹)

Zila Panchayat	Revenue receipts	Revenue expenditure	Balance	Per capita tax revenue (₹)	Per capita own revenue (₹)
Almora	54735	25406	29329	0	7
Bageshwar	31884	12863	19021	0	18
Chamoli	69039	24214	44824	5	61
Champawat	30193	9782	20411	0	29
Dehradun	81866	46722	35144	6	21
Hardwar	118811	17680	101131	5	15
Nainital	14849	18802	(-)3954	0.3	25

(Amount in '000 ₹)					
Zila Panchayat	Revenue receipts	Revenue expenditure	Balance	Per capita tax revenue (₹)	Per capita own revenue (₹)
Pauri Garhwal	104881	20296	84585	3	21
Pithoragarh	61654	92475	(-)30821	0	25
Rudraprayag	42487	18494	23993	2	76
Tehri Garhwal	55812	31372	24440	3	13
Udham Singh Nagar	79746	22532	57214	1	13
Uttarkashi	54902	28849	26053	3	68

Computed from Tables 6.2 and 6.4

6.13 The last two columns of table 6.4 present per capita tax and own revenue of the ZPs. Per capita tax revenue was extremely meagre in all ZPs where it was being levied. It ranged between annual average of ₹ 1 in Udham Singh Nagar and ₹ 5 and ₹ 6 in Chamoli and Dehradun respectively. In other ZPs it averaged only ₹2 or ₹3 per year. It seems quite obvious that the scope for increasing share of tax revenue in own revenue is extremely limited and pushing recovery beyond the limit of ₹5 or 6 per capita is a futile hope. The reason is that the only tax being levied is the archaic Circumstances and Property tax which has a very thin base in most districts. Udham Singh Nagar and Hardwar districts, where a large number of new industries have come up in the last decade-and-a-half have been restrained from collecting the tax from these industries by a stay given by the Hon'ble Nainital High Court on the ground that the ZP does not provide any services in the industrial areas, which are under SIDCUL. These two ZPs must make vigorous efforts to get the stay vacated.

6.14 It is worth recalling that all three previous SFCs had recommended imposition of disincentives if ZPs did not increase per capita tax collection. This has not had any effect. The second SFC had also recommended replacement of C&P tax by a Profession tax. No action was taken by the state government on the recommendation. *The present Commission reiterates the need for replacement of C&P tax by Profession tax levied by the state government and assigned to ZPs and ULBs.*

6.15 Per capita own revenue, though higher than per capita tax revenue, showed a very wide variation from ₹ 7 at the lower end (Almora) to ₹76 at the upper end (Rudraprayag). In most other ZPs it was in the range of ₹13 to ₹ 25 per

year on average, except Chamoli where it was ₹61 per year and Uttarkashi where it was ₹ 68 per year. The main source of own revenue is non-tax revenue consisting mainly of license fees and income from property – either rent or premium from rent/lease of newly constructed commercial property. Only those ZPs that have land available are able to take advantage of the latter source of revenue.

- 6.16** Analysis of the finances of ZPs underlines the fact that there is considerable scope for increasing own revenue collection by ZPs. Except in Chamoli, Rudraprayag and Uttarkashi ZPs per capita non-tax revenue is quite small. Incidentally all three are located in the mountain area and happen to be economically less developed than other districts, especially in relation to those in the plain area viz., Hardwar, Udham Singh Nagar and the valley part of Dehradun. It is especially low not just in the mountain ZPs, but also in Udham Singh Nagar and Hardwar ZPs. There is also wide variation in per capita non-tax collection across ZPs, pointing towards the substantial potential for raising non-tax income. The Commission, however, has chosen not to prescribe any targets in regard to per capita tax and non-tax revenue or build in any system of incentives and disincentives in this regard because past experience in this regard has not been very encouraging. Instead it has provided a larger share to tax effort in the devolution formula than previous Commissions. This has been done with a view to inducing both ZPs and ULBs to increase their own revenue, because if they do not do so they would be losers.

(ii) Kshetra Panchayats

- 6.17** There are 95 Kshetra Panchayats (KPs) in Uttarakhand. KPs are coterminous with development blocks and hence their number varies from 3 to 15 per district as follows: Almora – 11; Bageshwar – 3; Chamoli – 9; Champawat – 4; Dehradun – 6; Hardwar – 6; Nainital – 8; Pauri Garhwal – 15; Pithoragarh – 8; Rudraprayag – 3; Tehri Garhwal – 9; Udham Singh Nagar – 7; Uttarkashi – 6. While all 95 KPs have responded to the questionnaire, some have not provided information on a few indicators. These are indicated by the letters NA in the relevant cells. The indicators on which information is provided include population, area, number of GPs in the KP, and distance from rail head. The first three parameters are important in estimating the size and importance of a KP, and distance from railhead provides an idea of the cost

disadvantage from which KPs located in the remote areas suffer while undertaking development works – the further they are from the rail head the higher the cost of goods and materials used in construction.

- 6.18** KPs are the weakest link in the three-tier PRI structure in Uttarakhand. They lack a distinct functional domain as no powers and functions have been assigned to them by rules and executive orders framed under the U. P. Kshetra Panchayat and Zila Panchayat Act, 1961; neither do they have any staff of their own, or even an office. They are completely dependent on the Blocks for office space, personnel and office expenses and on SFC devolution, share of CFC grants and funds provided by the state and central governments. While CFC and central government funds and the Kshetra Panchayat Nidhi provided by the state government are tied to specific programmes and projects, the only free source of funds available to them is SFC devolution. The Fourteenth Central Finance Commission did not recommend any grants to KPs or ZP on the ground that they did not have any independent functions and were simply duplicating the work done by the GPs. This fact was also emphasised by the leader of Gram Pradhan Organisation during the course of the Commissions hearing in Pauri Garhwal district. In fact he argued that not only is there duplication of work but the KP and GP often claim credit for the construction work undertaken by GPs leading to leakage of funds. However the rapid assessment study of 26 GPs (2 GPs per district) did not find any instance of overlapping of works undertaken by various PRIs or duplication of work, although it does report that there was absence of coordination among PRIs. At the same time it claimed that given the short time spent in the field by it the likelihood of detecting such anomalies was rather slim.
- 6.19** There is considerable flow of funds to the KPs as is evident from table 6.6. The table provides information on average annual receipts of KPs for the period 2011-12 to 2014-15 – the years for which actual figures have been reported by the KPs in response to the FSFC questionnaire. For the sake of convenience in presentation we have aggregated the data at the district level. Information in the table relates to various sources from which KPs receive funds viz., SFC, CFC, KP Nidhi provided by the state government, and various development programme and project-related grants either from the state government or as

part of some centrally sponsored or central sector scheme which have all been clubbed together as grants.

**Table 6.6: Average Annual Receipts of KPs Aggregated at District Level
(2011-12 to 2014-15)**

(Amount in '000 ₹)

District	SFC	CFC	KP Nidhi	Grants	Grand Total	2 as % of 6	5 as % of 6
1	2	3	4	5	6	7	8
Almora	20876	12710	14220	172280	220086	9.49	78.28
Bageshwar	14351	6706	2633	80182	103872	13.82	77.19
Chamoli	30029	13782	11758	318468	374037	8.03	85.14
Champawat	14232	4030	4500	241847	264609	5.38	91.40
Dehradun	34483	15305	8376	200269	258433	13.34	77.49
Hardwar	34948	16308	3867	232018	287141	12.17	80.80
Nainital	21573	12350	9086	140746	183755	11.74	76.59
Pauri Garhwal	94738	209836	21114	382443	622871	15.21	61.40
Pithoragarh	32045	22048	43385	375537	473015	6.77	79.39
Rudraprayag	9844	5362	3887	50328	69421	14.18	72.50
Tehri Garhwal	37824	19839	7740	265708	331111	11.42	80.25
UdhamSingh Nagar	32013	18529	7450	195540	253532	12.63	77.13
Uttarkashi	19191	12468	3543	122525	157727	12.16	77.68

Source: FSFC Questionnaire

6.20 Total average fund flow per year varies from a low of ₹ 6.94 crores in Rudraprayag to a high of ₹47.30 crores in Pithoragarh and ₹62.29 crores in Pauri Garhwal. KPs of Uttarkashi and Nainital also received relatively less than those in other districts. The last two columns of the table show respectively the percentage share of SFC devolution and grants from all sources in total funds. District wise differential in SFC devolution, CFC grants and KP Nidhi are obviously related to the number of KPs in a district. To some extent this may also be the case with regard to grants, although not as

directly as in the case of other funds since the receipt of grants, especially under MPLADS and MLA Fund is influenced by factors other than size like the personal contacts and influence of the KP head and members. The last two columns of the table show the percentage share of SFC devolution and grants in total receipts. Share of SFC devolution is less than 10 percent in KPs in 4 districts – Champawat, Pithoragarh, Chamoli and Almora; between 10 and 15 percent in 8 districts – Tehri Garhwal, Nainital, Uttarkashi, Hardwar, Udham Singh Nagar, Dehradun, Bageshwar and Rudraprayag; and slightly more than 15 percent in Pauri Garhwal. The share of grants in total receipts is much higher – more than 90 percent in Champawat; between 80 and 90 percent in Chamoli, Hardwar and Tehri Garhwal; between 75 and 80 percent in Pithoragarh, Almora, Uttarkashi, Dehradun, Bageshwar, Udham Singh Nagar and Nainital; just over 70 percent in Rudraprayag; and slightly more than 60 percent in Pauri Garhwal. Clearly these figures underline the overwhelming importance of grants in the receipts of KPs.

- 6.21** In table 6.7 the same data as in the above table has been computed in terms of per KP distribution in each district. Thus it gives an idea of the average share of each KP within a district assuming equal distribution among KPs in the district. The distribution of all components of receipts is now moderated somewhat and the relative ranking also changes to some extent. However Pauri Garhwal continues to show the largest receipts both from SFC and CFC while in terms of total receipts it is no longer predominant. KPs of Pithoragarh, Hardwar, Dehradun and Chamoli have higher total receipts mainly on account of higher receipts from grants than Pauri Garhwal. KPs of Pithoragarh now have the highest receipts under grants. This exercise does not have any impact on the percentage share of SFC devolution and grants in total receipts, which remain the same as in table 6.6.

**Table 6.7: Average Annual Receipts per KP Aggregated at District Level
(2011-12 to 2014-15)**

(Amount in '000 ₹)

District	SFC	CFC	KP Nidhi	Grants	Grand Total	2 as % of 6	5 as % of 6
1	2	3	4	5	6	7	8
Almora	1898	1155	1293	15662	20008	9.49	78.28
Bageshwar	4784	2235	878	26727	34624	13.82	77.19
Chamoli	3337	1531	1306	35385	41560	8.03	85.14
Champawat	3558	1008	1125	6047	6615	5.38	91.40
Dehradun	5747	2551	1396	33378	43072	13.34	77.49
Hardwar	5825	2718	645	38670	47857	12.17	80.80
Nainital	2697	1544	1136	17593	22969	11.74	76.59
Pauri Garhwal	6316	13989	1408	25496	41525	15.21	61.40
Pithoragarh	4006	2756	5423	46942	59127	6.77	79.39
Rudraprayag	3281	1787	1296	16776	23140	14.18	72.50
Tehri Garhwal	4203	2204	860	29523	36790	11.42	80.25
UdhamSingh Nagar	4573	2647	1064	27954	36219	12.63	77.13
Uttarkashi	3199	2078	591	20421	26288	12.16	77.68

Source: FSFC Questionnaire

6.22 The expenditure of KPs has not been analysed by the Commission because they do not have any staff or office establishment, thus their entire expenditure is on construction works like roads – brick-paved (*kharanja*) and cement concrete, mainly within villages, maintenance of community facilities like temples and *chaupals*, repair of water supply schemes within villages etc. The study by the Centre for Good Governance, Uttarakhand Academy of Administration of 26 GPs referred to above did analyse the expenditure of KPs in these GPs. According to this study 60 percent of expenditure by KPs was on CC paths, brick-paved paths (*kharanja*) and access roads, 15 percent on other construction works and 12 percent on other activities like plantation, afforestation, beautification, purchase of school supplies, public health and sanitation etc.

6.23 The questionnaire for KPs had also asked for information about the status of audit. KPs were asked to indicate the last year for which audit had been completed. Information was received from 67 KPs or 70 percent of all KPs, with the remaining 28, or 30 percent, not responding to this question. Of those responding, 52 had been last audited in either 2014 or 2015, 11 in 2013, and 1

in 2011. Three KPs reported that the last year of audit of accounts was more than 4 years ago – as far back as 2005 in Dhari (Nainital district), 1999 in Ekeshwar (Pauri Garhwal district), and 2009 in Bhatwari (Uttarkashi district). The district wise distribution of number of KPs according to the year of last audit is shown in table 6.8.

Table 6.8: Distribution of KPs According to Year of Last Audit

(Number)							
District	< 2011	2011	2013	2014	2015	NA	Total
Almora			2	3	3	3	11
Bageshwar					2	1	3
Chamoli		1	1	3	2	2	9
Champawat			1		2	1	4
Dehradun			1	1		4	6
Hardwar				4	1	1	6
Nainital	1			3	3	1	8
Pauri Garhwal	1		1	7		6	15
Pithoragarh			1	1	2	4	8
Rudraprayag				1	1	1	3
Tehri Garhwal			2	2	4	1	9
Udham Singh Nagar			2	2	2	1	7
Uttarkashi	1			2	1	2	6
Total	3 (3.16)	1 (1.05)	11 (11.58)	29 (30.53)	23 (24.21)	28 (29.47)	95 (100)

Figures in parenthesis in the last row represent percent of all KPs .

Source: FSFC Questionnaire

(iii) Gram Panchayats

6.24 The number of Gram Panchayats (GPs) in the state is 7969. According to the report of the First State Finance Commission there were 7055 Gram Panchayats in 2002. Their number increased to 7227 in 2006 according to the report of the Second State Finance Commission and 7541 in 2011 as per the report of the Third State Finance Commission. Thus the number of GPs in the state has increased by 742 since 2002 and by 428 during the last five years. For the first time all GPs responded to the request of the Commission for information and sent in the filled questionnaires. Unfortunately, the Commission did not have either the facilities or the time to process and analyse all questionnaires. It was therefore decided to select a random sample of 5 GPs from each of the 95 KPs so that there would be a fair representation of all geographical areas in the state in the sample. In this way we had a sample of 475 GPs which constitutes about 6 percent of the total number of GPs in the state. The analysis is based on this sample.

6.25 The analysis begins with a discussion of certain basic features of GPs in our sample. Table 6.9 provides information on the population of sample GPs. For the sake of convenience the GPs have been grouped into 6 population size classes as follows: less than 300; 300 to 499; 500-999; 1000-2999; 3000-4999; and 5000 and more. These size classes have been purposively chosen: under the Uttar Pradesh Village Panchayats Act 1920, as applicable to Uttarakhand, the minimum and maximum population of Gram Panchayats was fixed at 300 and 1000 in the hilly parts of the state and 1000 and 5000 for the plains. The Uttarakhand Panchayat Raj Act, 2016 that has recently come into force prescribes 500 as the minimum population of a GP in hilly parts and 1000 in the plains. After the formation of the new State in 2000 the government claimed to bring about some rationalisation of the Gram Panchayat structure. The results seem to have been quite the opposite. The ostensible reason was to prevent the proliferation of small rural local bodies. Contrary to what was intended the number of Gram Panchayats has only increased over the years.

Table 6.9: Population of Sample GPs by Size Groups Aggregated at District Level

District	Population Size Classes						NA	Total sample GPs
	<300	300-499	500-999	1000-2999	3000-4999	5000+		
Almora	17	18	18	1	-	-	1	55
Bageshwar	2	5	6	2	-	-		15
Chamoli	8	14	17	2	-	-	4	45
Champawat	3	5	9	-	-	-	3	20
Dehradun	-	6	8	7	2	4	3	30
Hardwar	-	-	-	14	8	8	-	30
Nainital	3	8	12	15	2	-	-	40
Pauri Garhwal	21	28	18	4	1	-	3	75
Pithoragarh	6	13	15	6	-	-	-	40
Rudraprayag	-	6	6	2	-	-	1	15
Tehri Garhwal	8	16	15	5	-	-	1	45
UdhamSingh Nagar	-	-	3	23	7	-	2	35
Uttarkashi	5	10	10	4	1	-	-	30
Total	73 (15.37)	129 (27.16)	137 (28.84)	85 (17.89)	21 (4.42)	12 (2.53)	18 (3.79)	475 (100)

Figures in parenthesis in the last row represent percentage of total GPs in the sample.
Source: FSFC Questionnaire

6.26 The table shows that 15 percent of sample GPs have a population less than the prescribed minimum as per the previous Act and 42 percent according the new Uttarakhand Act, and another 29 percent had a population in the 500 to

999 class. At the other extreme about one quarter of GPs had a population in excess of 1000, and 7 percent were larger than 3000. In the mountain districts a majority of GPs fell in the less than 1000 class, while in the plain districts majority were in the over 1000 class. The 5000 plus category existed in only two districts – Dehradun and Hardwar. GPs that did not provide information about population numbered only 18 or about 4 percent of the sample.

- 6.27** It is apparent that there is a considerably wide range in the population of GPs not only at a state-wide level, but even within districts. This becomes clearer from table 6.10 which gives the minimum and maximum population of GPs in each district. The difference between minimum and maximum population is quite large in all districts, but especially so in Hardwar, Dehradun, Nainital, Pauri Garhwal and Pithoragarh. Minimum population is lowest in Nainital – only 69. In Champawat, Pauri Garhwal, Almora, Chamoli and Bageshwar (in that order) minimum population of GPs is less than 200, in Tehri Garhwal, Pithoragarh and Uttarkashi it is 250 or less, while in Dehradun and Rudraprayag it is slightly more than 300. In Udham Singh Nagar and Hardwar, on the other hand, minimum population of sample GPs is 917 and 1467 respectively. A much wider variation can be seen in respect of maximum population of GPs: 10,890 in Hardwar, 9832 in Dehradun and 7484 in Udham Singh Nagar at the higher end, 3949 in Pauri Garhwal, 3796 in Uttarkashi and 3751 in Nainital in the middle, and less than 2000 in all others except Champawat where it is 991.

Table 6.10: Minimum and Maximum Population of GPs in Districts

Districts	GP with Minimum Population	GP with Maximum Population
Almora	138	1152
Bageshwar	198	1681
Chamoli	191	1517
Champawat	117	991
Dehradun	303	9832
Hardwar	1467	10890
Nainital	69	3751
Pauri Garhwal	121	3949
Pithoragarh	220	2881
Rudraprayag	322	1361
Tehri Garhwal	215	1183
Udham Singh Nagar	917	7494
Uttarkashi	250	3796

Source: FSFC Questionnaire

- 6.28** One of the basic facilities which all GPs should have is a Panchayat Bhavan, which serves as both the office of the GP and a place for holding its meetings. The government has been providing funds from time to time to construct Panchayat Bhavans in all GPs. Availability of Panchayat Bhavans is going to become even more important in the coming years when the GPs go into e-panchayat mode for which a strong movement is afoot at both the central and state levels. Without Panchayat Bhavan it will not be possible to provide a secure place to keep computers and accessories. We therefore tried to find out how many GPs did not have a Panchayat Bhavan. Based on information compiled from response to the Commission's questionnaire it turns out that 149 GPs in the sample of 475, or 31.4 percent, did not have a Panchayat Bhavan. Further 19 GPs did not provide any information. If it is assumed that they too do not have a Panchayat Bhavan then the percentage goes up to 35.4. In this way about a third GPs in the sample do not have Panchayat Bhavan. This is quite a large number. In the Commission's view all GPs in the state should have a proper Panchayat Bhavan with adequate provision for security so that the e-panchayat programme can be successfully initiated. Dehradun has started building a multi-purpose office facility at the GP level where all GP level offices can be housed. This initiative is worth emulating in other districts too. Data aggregated at the district level is given in the **Annexure 6.3 (Table A.6.3)**
- 6.29** Table 6.11 presents data on availability of toilets at the household level in GPs. The data is aggregated at the district level for easy reference. GPs have been grouped into 5 classes on the basis of percentage of households having toilets: 0-24; 25-49; 50-74, 75-99; and 100.

Table 6.11: Percent of Households with Toilets in GPs Aggregated at District Level

District	Percent of Households with Toilets						Total GPs
	0-24	25-49	50-75	75-99	100	NA	
Almora	9	6	20	17	2	1	55
Bageshwar	1	2	2	9	-	1	15
Chamoli	5	10	15	14	-	1	45
Champawat	2	6	4	8	-	-	20
Dehradun	3	2	5	15	3	2	30
Hardwar	3	2	8	16	1	-	30
Nainital	8	6	10	15	1	-	40
Pauri Garhwal	8	14	34	13	3	3	75
Pithoragarh	4	12	10	11	2	1	40
Rudraprayag	2	2	3	6	2	15	30
Tehri Garhwal	3	5	16	17	3	1	45
UdhamSingh Nagar	8	8	7	6	-	6	35
Uttarkashi	2	10	4	9	3	2	30
Total	58 (12.21)	85 (17.89)	138 (29.05)	156 (32.84)	20 (4.21)	18 (3.79)	475 (100)

Figures in parenthesis represent percent of GPs in relevant class.

Source: FSFC Questionnaire

The maximum number of GPs (33 percent) have 75-99 percent of household with toilets. Another 29 percent have 50-74 percent households with toilets and 4 percent have all households with toilets. In this way about two-thirds of GPs have half or more households with toilets. GPs with 25 to 50 percent households with toilets constitute 18 percent of all GPs and those with less than 25 percent households with the facility are 12 percent.

Receipts of GPs

6.30 The principal source of receipts are SFC devolution, share of grants from CFC and programme-related grants from various sources e.g. MGNREGA, IAY, MPLADS, MLA funds etc. As in the case of KPs the data have been aggregated at the district level (table 6.12). Only the receipts of GPs have been analysed and not the expenditure for the simple reason that GPs do not have any staff or office establishment of their own and all the funds they receive are either spent on construction works like village roads, drains, beautification of public places like temples and repair of water sources or as per programme/ scheme guidelines in the case of MGNREGA, IAY, MPLADS, MLA funds etc.

Table 6.12: Average Annual Receipts of GPs Aggregated at District Level

(2011-12 to 2014-15)

(Amount in ₹)

District	TSFC	TFC	Other (Grants)	Total	2 as % of 5	4 as % of 5
1	2	3	4	5	6	8
Almora	232618	118125	638531	989274	23.51	64.55
Bageshwar	1024884	60288	3826131	4911303	20.87	77.90
Chamoli	3304602	184123	6142791	9631516	34.31	63.78
Champawat	897429	513612	0	1411041	63.60	0
Dehradun	5211634	2261632	2053328	9526594	54.71	21.55
Hardwar	7879235	5291359	766831	13937425	56.53	5.50
Nainital	3617803	1924528	42229	5584560	64.78	0.76
Pauri Garhwal	6012399	4068247	1371592	11452238	52.50	11.98
Pithoragarh	3423191	1804130	6350381	11577702	29.57	54.85
Rudraprayag	1288412	711015	2768396	4767823	27.02	58.06
Tehri Garhwal	89049	76005	45666	210720	42.26	21.67
UdhamSingh Nagar	4921866	3972925	7043	8901834	55.29	0.08
Uttarkashi	1998241	1138365	1804319	4940925	40.44	36.52

Source: FSFC Questionnaire

6.31 Data in the above table presents a rather mixed picture. Average annual share of TSFC devolution in receipts of GPs varied from a low of 21 percent to a high of 64 percent. In 5 GPs it was in the range of 21 to 34 percent; in 6 between 40 and 57 percent; and in 2 it was about 64-65 percent. Variation in the case of grants was much larger – GPs of Champawat reported no receipt on this account, while those of Udham Singh Nagar, Nainital and Hardwar reported very low receipts. These figures seem highly doubtful. In other districts too, the variation in receipts from grants is quite large – between 12 and 78 percent. On the whole, data on receipts reported by GPs does not appear very reliable.

6.32 The Commission had assigned a study on "Utilisation of Funds by PRIs" to the Centre for Good Governance, Uttarakhand Academy of Administration, Nainital. The CGG undertook a rapid assessment of 26 GPs spread over the 13 districts i.e. 2 GPs per district. The broad findings of the study indicate that GPs have been spending money received from whichever source mainly on construction works for creation of infrastructure like cement concrete paths, brick-paved paths, small culverts, security and boundary walls, water supply,

minor irrigation *guls* etc. Different works undertaken by them in order of priority are:

- Construction of bridle paths (CC or brick-paved) – earlier to connect villages to motor roads, but now increasingly to connect villages and hamlets within the GP. In a few cases paths are also being constructed to nearby forests frequented by women for collection of firewood and fodder
- Improvement in drinking water facility by construction of storage tanks and rejuvenation of traditional water sources like springs (*naula* and *dhara*)
- Minor irrigation especially construction of *guls*
- Water conservation and retention structures especially digging shallow depressions (*chaal-khaal*) in forests and open land. This work is being executed largely by utilisation of MGNREGA funds
- Construction of community centres (Jan Milan Kendra) and toilets
- Other activities such as plantation and afforestation, beautification, purchase of school supplies, public health and sanitation (assisting in inoculation drives, purchase of stretcher etc.)

6.33 In the 26 GPs studied by CGG 83 percent of expenditure was incurred by GPs, 15 percent by KPs and only 2 percent by ZP. Thus the overwhelming share in expenditure was that of the GPs. Overall, 41 percent of the expenditure was incurred on CC paths and brick-paved paths; 20 percent on construction related to water – for drinking, irrigation, construction of tanks, rejuvenation of traditional water sources i.e *naula/dhara, pokhar* etc.; 25 percent on other activities; 8 percent on construction of drains and 6 percent on all others. The distribution of total expenditure by GPs, KPs and ZP in different items is shown in table 6.13.

Table 6.13:Percent Distribution of Expenditure on Different Items of Construction in 26 GPs by GPs, KPs and ZP

Item	Expenditure by GPs (%)	Expenditure by KPs (%)	Expenditure by ZP (%)
CC path, brick-paved path (<i>kharaanja</i>), access road	28	60	52
Drinking water, irrigation gul, tank, pokhar, rejuvenation of traditional sources (<i>naula/ dhara, pokhar, chaal-khaal</i>)	22	7	2
Other activities e.g., plantation and afforestation, beautification, purchase of school supplies, public health and sanitation	17	12	6
All other construction	21	15	31
Construction of drains	7	1	-
All other	5	4	8*

*7 percent expenditure by ZP was on street lights at GP level

6.34 As regards the source of funds for the 26 GPs and the KPs the study reported that two main sources for GPs were MNREGA and SFC which together accounted for 87 percent of their fund flow. The share of the former was as high as 69 percent and of the latter 18 percent. CFC grants constituted only 5 percent with another 4 percent coming from NRHM. At the KP level SFC devolution and MLA development scheme funds amounted to 90 percent of all funds, with the remaining 10 percent being accounted for by MPLADS (6 percent) and CFC (4 percent). The study also reported that no record was maintained by any PRI of the activities undertaken during the last five years. The findings of this study only confirm what is generally known about the functioning and activities of PRIs.

6.35 The Commission's questionnaire also asked for information from GPs about the status of audit, more specifically the latest year when audit of their accounts was completed. Only 134 GPs out of the 475 in our sample i.e., 28.21 percent provided necessary information. The latest year when audit was done showed a very wide range – from 2003 to 2015. Of the GPs responding 16 (11.9 percent) were last audited between 2000-01 and 2005-06 and 19 (14.2 percent) between 2006-07 and 2010-11. The largest number 39 (29.1 percent)

were audited in 2014-15, followed by 31 (23.1 percent) in 2013-14, 13 ((9.7 percent) in 2011-12 and 12 (9 percent) in 2012-13. Only 4 GPs, (3 percent) were audited in 2015-16. District wise information of the status of audit is given in the **Annexure 6.4 (table A.6.4)**. Despite the limitations of information provided it can be safely asserted that the status of audit is not very encouraging. The laxity is largely because the audit department does not have the capacity in terms of staff to cover such a large number of urban and rural local bodies. Hence some other solution may have to be actively sought.

CHAPTER 7

SCHEME OF DEVOLUTION

(a) Devolution Schemes of Previous Commissions

- 7.1 In accordance with articles 243I(1)(a)(i) and 243Y(1)(a)(i) of the Constitution and para 3 (a)(i) of the TOR, the Commission is required to make recommendation as to the distribution between the state on the one hand and the panchayats and municipalities on the other of the net proceeds of the taxes, duties, tolls and fees leviable by the state, which may be divided between them under Parts IX and IXA of the Constitution and the allocation between the panchayats and municipalities at all levels of their respective share of such proceeds.

The Divisible Pool:-

- 7.2 The State's own tax revenue is sharable with the PRIs and ULBs. The non-tax revenue from duties, tolls and fees is shown separately in the State Government budgets as income from non-tax revenue. The total non-tax revenue as shown in the budget of 2014-15 is ₹1110.45 crores out of which the main items are forestry (₹351.24 crores) and mines and minerals (₹223.71crores). The sale of forest produce and royalty from mines and minerals do not come within the ambit of duties, tolls and fees. A receipt of ₹45 crores has been shown under power which is said to be by way of royalty as free share of power generated. The electricity tax has been separately shown under the tax revenue head. Similarly ₹40 crores is from civil aviation which is said to be by way of sale of old aircraft and equipment and the receipts under this are negligible. Under the circumstances we have decided to ignore the receipts of non-tax revenue as the amount is very small and the same was done by the First and the Third Finance Commissions.
- 7.3 The Schemes of Devolution recommended by the FSFC and SSFC have been discussed in detail in Chapter 3 of TSFC report. The main highlights of the schemes of devolution are as follows:

First SFC:

(1) PRIs:-

(a) **(GPs):** To compensate the remote GPs for high cost of creation and maintenance of assets, delivery of services etc, additional weightage was given to their block headquarter's relative distance from the nearest railhead. The distance classes were fixed as less than 50 Kms from railhead, 50-99 Km, 100-149 Km, 150-199 Km, and lastly 200 Km and above. The allotment of the GPs in these 5 categories was ₹30, ₹45, ₹60, ₹75 and ₹90 per capita. Devolution was made accordingly. The Commission had also recommended additional allocation for the isolated GPs if their headquarter's village was more than 10 Km away from a motorable road and / or at a distance of 50 Kms from the Block Headquarter. This scheme of additional allocation could not be followed up due to the lack of reliable data.

(b) **(KPs):** No devolution was recommended to KPs except a grant-in-aid for provisioning for the Joint Venture as already discussed in Chapter 3 and the same was not utilised by any KP.

(c) **(ZPs):** The ZPs were also classified into 5 categories based on their relative distance from the nearest railhead and devolution was made on per capita basis respectively @ ₹8, ₹10, ₹12, ₹14 and ₹16.

(2) ULBs:-

All Nagar Palika Parishads and Nagar Panchayats were classified into only two classes.

The devolution was made in rounded per capita terms to ensure certainty, stability, and transparency of entitlements.

With a view to ensure a minimum viable capacity of each NPP and NP to discharge its functions and deliver civic services, the Commission identified a floor level of entitlement for those Municipalities which were located at district headquarters based on population of 10,000, and for all others a floor level based on population of 5000.

The Commission recommended devolution @ ₹250.00 per capita to Nagar Nigam Dehradun, and to NPPs located within 50 kms. of railhead, and ₹ 300.00 per capita to NPPs located more than 50 kms. from railhead. Nagar Panchayats located within 50 kms. of railhead were provided ₹ 175.00 per

capita and those located more than 50 kms. from railhead were provided ₹ 225.00 per capita.

ULBs with a very low population density have to bear heavy expenditure in providing civic services and accessibility. NPPs and NPs whose population density was 25% or less than the average, were provided twice the normal devolution.

2 NPPs that are remote and environmentally sensitive and which have to cater to a large number of tourists, were provided additional amount of ₹ 100.00 per capita.

There were 12 Nagar Palika Parishads and Nagar Panchayats which remained in deficit even after devolution of funds recommended by the Commission. The Commission, therefore, further recommended that these Municipalities be given, in addition, grants-in-aid equal to the amount of such deficit for 2002-2003 and 2003-2004 totaling ₹ 167.97 lakhs.

A grant-in-aid of ₹5 lakhs per year to the non-elected bodies of Gangotri, Badrinath and Kedarnath was also recommended.

7.4 SSFC:-

For the purpose of calculation of the gross revenue receipts of the State, both tax and non-tax revenues were taken into account (excluding receipts from interest, dividend, profits, royalties from minerals and sale proceed etc from forests) and 10% of own revenue receipts were earmarked for devolution.

The SSFC adopted a totally different methodology and criteria for determining the shares of PRIs and ULBs. First, the share of a district was determined giving population a weight of 50%, area 15%, deprivation index 10%, remoteness index 15% and tax effort 10%. After determining the share of each district (separately for ULBs and PRIs) the share of each PRI and ULB in the district was worked out on the basis of identical criteria with identical weights.

PRI's:-

- (1) The share of PRIs was fixed in the ratio of 50:30:20 amongst GPs, KPs and ZPs based on the share of each level of the PRIs in the plan scheme Sampurna Gramin Rojgar Yojna (SGRY). For the purpose of horizontal distribution amongst KPs, the same criteria were adopted as for the district wise devolution except for the exclusion of tax effort since no tax is levied by

KPs. For GPs, only two criteria of population and area were taken due to lack of adequate data and 80% weight was given to population and 20% to area. The population floor was kept at 300.

In the case of Badrinath, Kedarnath and Gangotri which do not have elected bodies in place, grant-in-aid was recommended @ Badrinath ₹25 Lakh per year, Kedarnath ₹15 Lakh per year and Gangotri ₹10 Lakh per year.

ULB's:-

(2) The share of ULBs was determined giving a weight of 50 to population, 15 to area, 15 to distance from railhead, 10 to tax effort and remaining 10 to height above mean sea level and population density.

7.5 TSFC:-

The devolution amount was fixed as 10.5% of State's own tax revenue to be distributed equally between the ULBs and PRIs in the ratio of 50:50.

(a) PRI's:-

As far as the PRIs were concerned the share of GPs KPs and ZPs was recommended to be 50%, 20% and 30% respectively. The *inter se* distribution between ZPs was population 50%, area 20%, remoteness 15%, and tax effort 15%. The share of KPs was based on population 60%, area 15%, remoteness 15%, and number of GPs 10%. In the case of GPs, population was given a weight of 80% and area 20%. The minimum population floor for GPs was kept at 300 and the minimum and maximum area floors were kept at 200 hectare and 600 hectare respectively. A scheme of incentives and disincentives was recommended for ZPs which have the power to levy and collect C & P tax.

(b) ULB's:-

The share of NNs, NPPs, and NPs was kept at 25%, 60% and 15% respectively. The *inter-se* distribution between the NNs was based on population 75%, area 10%, tax effort 10% and special circumstances 5%. Under special circumstances, Dehradun being the State Capital was given a weightage of 66.66% and Hardwar being a district headquarter was given a weightage of 33.33% out of the earmarked 5% weightage given to special circumstances.

Inter se distribution of the devolution amount among Nagar Palika Parishads and Nagar Panchayats was based on a formula giving due consideration to population, area, per capita own revenue, and special circumstances. The weights assigned to these factors were different for NPPs and NPs. The following weightage scheme was recommended.

	Nagar Panchayat	Nagar Palika Parishad
Population*	65%	60%
Area**	10%	10%
Per capita own revenue	15%	15%
Special circumstances	10%	15%

*Actual population subject to a minimum of 5000.

**For consideration of area, all NPPs were placed in one of four bands, and all NPs in one of three bands with different weights assigned to these bands as under.

NPPs

Area Bands (sq. km.)	0-10	11-20	21-30	above30
Weightage	50 %	70%	85%	100%

NPs

Area Bands (sq. km.)	0-10	11-20	above20
Weightage	65 %	95%	100%

The TSFC recommended grant-in-aid to the non-elected Nagar Panchayats of Badrinath, Kedarnath and Gangotri @ Badrinath ₹50 lakh per year, Kedarnath ₹25 lakh per year and Gangotri ₹25 lakh per year.

The Commission also recommended that for the first year of its award period (2011-12) the entire amount of devolution would be distributed according to the formula, but in subsequent years a system of incentives and disincentives will be in place.

7.6 Shortfall in actual devolution amount

The due amount of devolution, as approved by the government and the actual devolution made shows considerable shortfall in devolution amount across all SFCs.

FSFC:

The FSFC had recommended a 25% increase in the devolution amount in the year when the tax revenue of the government increases by 25%. Table 7.1 below shows the amount of tax revenue and the percentage increase every year.

Table 7.1 Own Tax Revenue of the State

Years →	2001-02	2002-03	2003-04	2004-05	2005-06
-State's own Tax Revenue (₹in crore)	894.7	1019.26	1227.76	1444.34	1784.68
% Increase over base year		13.92%	37.22%	17.67%	45.36%

Source: Budget Documents, Government of Uttarakhand

For the purpose of % increase, we have taken base year as 2001-02 and once an increase of 25% or more has been achieved, the base year has been shifted to that year. Thus, the devolution amount should have been increased by 25% in 2003-04 i.e. ₹9.33 crores for PRIs and ₹12.15 crores for ULBs. Again in the year 2005-06, the devolution of PRIs should have been increased by ₹12.37 crores and that of the ULBs by ₹ 15.19 crores. **Thus, a sum of approximately ₹ 70.52 crores which was due to the ULBs and Panchayats as per the accepted recommendations of the Finance Commission was not transferred to them. The SSFC had also observed in para 6.11 of its report that "Actual Devolution was, infact, much less than what was recommended by FSFC. On an average, the actual devolution amounted to only 6.06% of the state own resources."**

During the award period of the SSFC devolution was made as per budget estimates of own tax revenue receipts but no correction was made on receiving the actual accounts. The following amount had become due which was not paid to the PRIs and ULBs.

Year	Amount due (₹ Crores)
2006-07	28.67
2007-08	8.33
2008-09	21.80
2009-10	28.16
2010-11	45.01
Total	131.97

Thus, during the award period of the FSFC and SSFC alone, an amount of about ₹ 202.5 crores was not transferred. Similarly, during the award period of the TSFC also, correction for actual receipts was not made. **It is a standard practice in Government of India that when share of central taxes is passed on to the states, necessary adjustments are made in the next financial year as soon as the actual accounts are received. We recommend that the same procedure should be followed in Uttarakhand also.**

We assume that had the due amounts been transferred to the local bodies, they would not have run into arrears of pay, pension, electricity dues and other arrears. Hence, we are recommending that the grants-in-aid given for payment of arrears shall not be adjusted from the recommended devolution amount.

7.7 Incentive Grants

FSFC:

The FSFC did not recommend any incentive grant. The grant for joint provisioning of services at block headquarters was also not utilised.

SSFC:

All ZPs to achieve realization of atleast ₹3 Per Capita in each of 5 years (2006-011) through circumstances and property tax.

All the municipal bodies to achieve realization of at least ₹75 per capita in each of the 5 years (2006-11) through property tax.

ZPs and ULBs which achieve the norm laid down in the preceding recommendation, should be given an additional grant as incentive grant equal to the actual collection made by them. This grant should be disbursed within three months of the close of the financial year in which the norm is achieved.

ZPs may consider making some contribution out of the incentive grant to the funds of some or all the GPs of the district depending upon the assistance rendered by them in collection of the C&P tax.

The state government should set up an incentive fund with a core amount of ₹50 crore to be replenished through normal budgetary

mechanism, as and when required. However, none of the ULBs or ZPs were able to utilise incentive grant.

TSFC:

The Commission had recommended 10.5% of state's own tax revenue to be the devolution amount and an additional 0.25% as incentive grants to be disbursed as follows:-

- 1) For the ULBs that levy property tax, half of the additional amount that becomes available due to the normal increase in the State's tax revenues would be distributed as per the formula, while the other half would be distributed by way of incentive grant and special purpose grant.
- 2) At the same time, every increase of 10 per cent in ULBs own revenue in a given year would result in an increase of 5 per cent in their share of devolution in the subsequent year subject to a maximum of 25 per cent.
- 3) All those ULBs which ensure full utilisation of 13th Finance Commission grants during the period 2010-15 may be given an incentive grant in the year 2015-16 as follows:-

Nagar Nigams	:	₹50 lakhs
NPPs with population more than 1 lakh	:	₹40 lakhs
50000 to 1 lakh	:	₹ 30 lakhs
20000 upto 50000	:	₹20 lakhs
below 20000	:	₹10 lakhs
NP's	:	₹5.00 lakhs

No PRI or ULB has been able to utilise the incentive grants recommended by the previous three commissions hence we are refraining from recommending any incentive grants.

7.8 Disincentives grants :-

FSFC

- 1) The FSFC while reviewing the financial performance of the Municipalities had recorded in very clear and strong terms that they were

not harnessing to acceptable standards their potential to raise own resources. The Commission, therefore, recommended that initially in a year only 70% of the entitlement should be released and the release of remaining 30% be linked to their financial and institutional performance for which the Commission recommended the following criteria:-

1. The fulfillment of revenue increases as per norms recommended by the Commission (15%). A State Level Monitoring Committee chaired by the Finance Secretary should determine this entitlement.

2. The progress towards more democratic good governance (15%) as judged by :

The grievance removal mechanisms and community mobilization, regularity and quality of proceedings of their councils and committees and grading achieved in audit for budgeting, account keeping, timely placement of audit reports before the Parishad/ Panchayat.

However, no disincentives were made effective for non-performance by ULBs and ZPs.

- 2) No disincentives were recommended by SSFC.

- 3) The TSFC recommended that ULBs that do not levy property tax would have their share frozen at the initial (first year's) level and they would not be entitled to any increase on account of increase in the tax revenue of the State.

ULBs that do not reassess the property tax when such reassessment becomes due, would not get any share from the 50 per cent of additional devolution amount earmarked for incentives and special purpose grant.

However, no disincentives were made effective and the grants were released in a routine manner.

7.9 Special Purpose Grants recommended by the various SFC's

1. The FSFC had recommended grant of ₹1 Crore per annum, commencing from 2002-03 to Dehradun, Hardwar, Haldwani and Rudrapur ULBs for slum improvement for which they had to prepare and get approved from the state government a medium term project for the purpose. *However, no grant was utilised by any of the above local bodies.*

2. The SSFC had also recommended a grant of ₹ 50 lakhs jointly to the Uttarkashi NPP and Bhatwari KP for cleaning the Bhagirathi River, beautifying its banks and arranging proper management of solid waste. *However, no action was taken by the collector, at whose disposal the money was to be placed and the respective ULBs and PRIs for utilization for the above grant*

3. The SSFC recommended a grant of ₹ 75 Lakhs to Almora ZP for reconstruction of the ZP office Almora which was destroyed in fire. The commission had also recommended a grant of ₹ 30 lakh to Pauri ZPs for construction of addition to ZP building. *Both the ZPs utilised the above grants.*

4. The TSFC had recommended the following special purpose grants to the ULBs and PRIs:

1) An annual grant in aid of ₹15 lakh to Zila Panchayat Uttarkashi was recommended for Yamunotri yatra arrangements. The first installment of ₹15 lakh was released to ZP Uttarkashi but, no utilization certificate was furnished by the ZP and strangely enough, no further demand was also raised. It is very surprising that the grant could not be utilised although there was a strong need of developing Yatra infrastructure along the Yamunotri Route.

2) For constructing the building of Zila Panchayat Champawat, a grant of ₹1.68 crore was recommended for the year 2012-13. The grant was utilised by ZP Champawat.

5. The TSFC had also recommended that in the peri-urban areas of Dehradun, Hardwar and Haldwani-Kathgodam, a grant-in-aid of ₹ 25 lakhs per year was recommended for the disposal of solid waste, to be disbursed from the second year of the Commission's award period i.e., 2012-13 as follows:

Zila Panchayat Dehradun	₹25 lakhs per year
Zila Panchayat Hardwar	₹ 25 lakhs per year
Zila Panchayat Nainital	₹25 lakhs per year

The first installment of ₹ 25 lakh was released to ZP Nainital but they failed to submit a utilization certificate. In 2015-16 they were given a grant

of about ₹ 68 lakhs. The grant was not utilised by ZP Hardwar and ZP Nainital at all.

6. For institutional arrangement of solid waste in Kausani, a special annual grant of ₹5.00 lakh was recommended by TSFC. The first installment of ₹5 lakh was released but no UC was submitted and no further demand was raised by the Panchayat.

7. A grant-in-aid of ₹50 lakhs was recommended for NPP Nainital for repairs, renovation and modernisation of the Durga Sah Memorial Library to be given in 2012-13. The grant has been mostly utilised.

8. An annual grant of ₹25 lakhs to Uttarakhand Academy of Administration for capacity building/research work relating to urban issues was recommended till the time a separate institute is set up for this purpose. The grant stands unutilised. Moreover, no arrangements had been made for providing training in the field for urban issues and no separate institute has been set up so far for this purpose.

The Commission strongly feels that, although it is easy to blame the ULBs and PRIs for non utilisation of the grants, these recommendations were not in the full knowledge of the respective institutions. During our visit to districts, we found that the functionaries of ZPs and ULBs were unaware of most of these recommendations. As already pointed out in chapter 3 of our report, the main reasons for non utilisation of these grants was very late submissions of ATRs and the reports before the legislature. It is only after this that the reports become public documents.

(b) Recommended Devolution Scheme

The principles of devolution between various levels of government in a federal structure have been broadly discussed in Chapter -2.

Based on the above principles we have decided to recommend the shares of various levels of PRIs and ULBs as discussed in the following paragraphs :-

7.10 Vertical Devolution

In the questionnaires filled by the ULBs and PRIs, all of them have requested to increase their share as they are facing paucity of funds in discharging their duties. The same demand was raised by the PRIs and the ULBs separately to increase their devolution shares during our visit to the districts. It is very difficult to determine the relative shares of the two levels as there are multitude of factors differentiating the roles, responsibilities and committed liabilities of the two levels.

The share of PRIs and ULBs in the divisible pool was fixed at 42.23% and 57.77% respectively by the First SFC. The Second SFC changed the formula to 60-40 in favour of the PRIs, observing that the FSFC had a distinct urban bias. The FSFC while discussing the principle of autonomy in para 19.3 of its report observed that **"While it is true that the Panchayats and Municipalities are bodies which enjoy only as much power or functions as the State Government considers appropriate to assign to them, it is equally important to remember that these institutions need the space to operate and the opportunity to justify their respective, assigned roles as elected, representatives institutions."** The TSFC had got a study conducted from the Centre for Good Governance, Uttarakhand Academy of Administration, Nainital and found that large amounts of funds were lying unspent in the accounts of Gram Panchayats. **In addition to this the government itself has accepted the fact that there is duplicacy in works said to have been done by the ZPs, KPs and GPs and therefore reduced the recommended amount of devolution to the GPs and KPs by 50% which may be a rare case of deviating from the recommendation of the Central and State Finance Commissions. We have to keep in mind the above observations of the TSFC and the government decision while recommending the share of PRIs and ULBs in the total divisible pool.**

Another important factor in determining the vertical division of divisible pool is change in the administrative profile of the Urban and Rural areas. In 2001 census the number of ULBs was only 63 which has now increased to 91. After 2011, 28 new ULBs have been created thereby further increasing urbanisation in the state.

The Fourteenth Finance Commission has not recommended any devolution to the ZPs and KPs on the ground that generally they were not providing any service and if the state government has given them any responsibility of providing a service, then it should provide for transfer of funds to them through their own budget mechanism. During district visits, the elected representatives of the ZPs and KPs emphatically said that they had no role to play and to discharge any service to the community in their constituency. Thus, no case is made out for increasing the share of PRIs in the divisible pool.

With the change of emphasis on providing civic services, particularly in the urban areas, the ULBs are under constant pressure and as they have a large work force, the committed liability towards payment of salary has also increased considerably due to the government decision of giving benefits of Sixth Pay Committee report to the ULB staff also at par with the government employees.

Taking into consideration all these factors we have decided to fix the share of ULBs at 55% and that of the PRIs at 45% of the divisible pool.

7.11 Horizontal Distribution

Several considerations or parameters are to be taken into account while devolving funds from a higher level of government to a lower level in federal public finance. The Central Finance Commissions have used a number of parameters from one commission to the other for determining the share of states in the total devolution. Some accepted principles are as follows:

(i) Population:- Population has been used as one of the most important indicators by all the Central Finance Commissions. Many reasons have been given for adopting population as an indicator for *inter-se* distribution. The first is that population is an indicator of needs of the citizens to be served by the authority. The municipalities have to provide

basic sanitation, street light, parking, parks and social infrastructure facilities to the population under its jurisdiction and also to the people coming from outside into their areas. The population criteria is also the most objective criteria and has no statistical bias in comparison to any other parameter which is not free of any bias. Hence, we have given high weightage to population in our devolution schemes. The local bodies with very small population have also to provide a minimum level of basic services and due to their small population, their devolution amount becomes very small. To ensure that a minimum amount is available to them, a basic floor for population has been adopted. In case of NNs the floor is 2,00,000, in case of NPPs the floor is 10,000, in case of NPs the floor is 5,000, and in case of GPs the floor has been fixed at 500.

(ii) Area: - Area is another indicator for *inter-se* distribution because a body with larger area has to incur additional costs to deliver a comparable standard of service to its citizen. The differences in the cost of providing services increases with the size of a unit but only at a decreasing rate. And beyond a point the incremental cost becomes negligible. Units with very small area have to incur certain minimum cost in establishing the framework of its own office, the requirement for sanitation, solid waste management and street lights etc and their cost of providing service is generally higher because of their smaller area. Thus, area is used as a cost disability factor for determining the share. The floor given to area in case of NPPs and NPs is 2 sq. km as some of these ULBs have very small area. The maximum and minimum area of a GP has been fixed at 600 and 200 hectares respectively as was done by the previous Commission.

(iii) Remoteness:- We feel that although area factor compensates the cost disability factor because of small area to some extent, it does not fully capture the cost disability factor due to remoteness of the location where service has to be provided. In a hill state like Uttarakhand the prices of goods and services increase rapidly as we travel from the plains to the hills and within the hills from the main road to the Gram Panchayat. There is no reliable data available to capture the distance of GPs from the nearest motor road. The only available reliable data is the distance of the block headquarters from the nearest railhead. In case of Gram Panchayats the distance from railhead of their respective block headquarters has been

taken as their distance from the nearest railhead. All the PRIs and ULBs have been classified into 5 classes on the basis of their distance from the nearest railhead as follows:-

- (a) 0-49Kms (b) 50-99Kms (c) 100-149Kms
(d) 150-199Kms (e) 200Kms and above

The weightage given to distance of a place from railhead is 15% in case of ZPs and 20% in case of KPs and GPs.

(iv) Tax Effort:- The ULBs and PRIs have been reluctant to increase their revenues by way of levying and collecting taxes. The main source of income of ULBs is property tax. In case of ZPs, C & P tax is the main tax source although in their cases the amounts are not very large. Repeated recommendations of the previous FCs have not resulted into any significant improvements. The TSFC made the following observations regarding the status of property tax management in ULBs.

"The FSFC had outlined the weaknesses of the property tax regime and administration in Uttarakhand while observing that the tax is managed quite inefficiently and it's functioning as a whole is non-transparent. It is related to poor coverage in terms of assessment of properties, liberal exemptions, revision and reduction by tax committees in a liberal and non-transparent manner, hesitation in taxing properties belonging to religious trusts, accumulation and non- collection of arrears, lax manner in which quinquennial revision is done. Very little has changed since its report. We are pained to observe that the position has deteriorated. In 31 ULB's of which we have the information, quinquennial assessments which had fallen due have not been made. Also, no institutional mechanism or standardised procedure exists for survey of properties. The Commission recommends that 'Unit Area System' of computation based on self assessment principle, be started in Dehradun Nagar Nigam, Hardwar, Roorkee, Haldwani, Kashipur and then gradually extended to other NPPs & NPs."

The present Commission feels that the situation has further deteriorated. The following is an example of the ground realities.

The Nagar Nigam Dehradun is the largest urban body in Uttarakhand. As per the questionnaire filled by them the rates of property tax were last revised on 01.10.1990. The total number of houses were 52,195 according to the 1999 enumeration and the number of taxed property is also 52,195 as on 31st March, 2015 implying that no property created after 1999 has been taxed. The recovery of tax from 2011-12 to 2014-15 has been a mere 65% to 73%. The tax collection has marginally increased from 5.16 crores in 2011-12 to 6.67 crores only in 2014-15. Thousands of new houses and flats, huge multiplexes and malls and other commercial complexes, hotels and restaurants etc have come up since the creation of the State in 2000, but the Nagar Nigam does not want to tax all these establishments and the burden of house tax is being borne by the poor old residents. This shows the indifferent attitude of the Nagar Nigam towards raising its own tax revenue. The situation in other ULBs is no better and if such situation continues, the state government will have to think about withdrawing the power of property tax assessment and collection from the ULBs and hand it over to some other department/agency.

Under these circumstances, the Commission has decided to make tax effort as a devolution parameter so that the ULBs imposing or collecting tax are rewarded and those that are not sufficiently imposing or collecting tax are accordingly punished – out of the total weightage given to tax-effort 50% weightage has been given to per capita tax imposed and 50% to per capita tax collected.

(v) Floating population:- During our discussions with representatives of the ULBs and also in their questionnaires, many ULBs have raised the issue of floating population as it puts tremendous pressures on them without any earnings from such floating population. No reliable data is available of floating population and the Commission had outsourced a study to ISID which has given a Centrality Index as a proxy for floating population. This parameter has been included in the devolution formula for NNs and NPPs only.

7.12 Taking into considerations all these parameters, after due and prolonged deliberations, the Commission recommends 11% of the States own tax revenue as the devolution amount and the following devolution formula.

(a)- The *inter-se* share of ZPs, KPs and GPs shall be 35%, 30%, and 35% respectively. The horizontal share of different panchayats have been determined on the following weights given to different parameters:-

S.No.	Population	Area	Tax Effort	Remoteness
ZPs	50	20	15	15
KPs	50	30	-	20
GPs	60	20	-	20

Based on the above parameters, the percentage share of each ZP, KP and GP is given in **Annexure 7.1, 7.2, 7.3** respectively.

(b)- The *inter-se* share of the 3 levels of ULBs shall be.

Nagar Nigams	40%
Nagar Palika Parishads	45%
Nagar Panchayats	15%

The horizontal share of each level of ULBs shall be determined as per the following weightage given to the different parameters.

S. No.	Population	Area	Tax Effort	Centrality Index
NNs	50	20	20	10
NPPs	60	10	20	10
NPs	60	20	20	-

Based on the above parameters, the percentage share of each NN, NPP and NP is given in **Annexure 7.4, 7.5, 7.6** respectively.

The 25 newly created NPs and 3 newly created NNPs are not included in the above formula and the grant-in-aid recommended to them shall be deducted from the total grant admissible to their group of NPs or NPPs.

During our visit to the districts, the Gram Pradhans made a strong plea to provide them some amount of contingency fund towards stationary and other small expenses. The birth and death certificates are also issued using computers which needs stationary, etc. We recommend that 5% of the devolution amount can be spent on contingency by a GP subject to a minimum of ₹500 per month and a maximum of ₹1000 per month.

The elected representative of PRIs have requested for recommending honorarium to them. The TSFC was of the opinion that **"the present Commission, while not, in principle, opposed to the payment of**

honorarium to the elected functionaries of local bodies, is of the view that this matter does not properly fall within its domain. In our view it is for the State Government to take a view and decision on the matter. We therefore leave it to its judgment to decide on the desirability, quantum and modalities of payment of honorarium to elected functionaries. "We are in agreement with the view of the TSFC and hence, are not making any recommendations regarding payment of honorarium.

- 7.13** There are three new NPPs, notified in 2015 and 25 new Nagar Panchayats notified between 2011 and 2016 in the State. The data regarding their population and area is not available for the last census as they were created after 2011. Most of them have given information regarding area and population but the source is not confirmed. There is large variation in the area and population. Bindukhatta has a population of 56,130 and area 34.7 sq. kms. Both of which are much higher than all other NPPs except Rishikesh in terms of population and Mussoorie in terms of area. No information regarding imposition of tax and non-tax measures and collection of revenues is available because these bodies are new and the bye-laws etc have not been framed. They have almost no staff to discharge various functions. In the absence of reliable data of area and population and no data at all regarding imposition of tax and non-tax revenue measures, it is very difficult to fit them into a suitable devolution formula. Taking into consideration all these factors and also realising the fact that these bodies need some initial funds for setting up an administrative framework and a regular source of income for the next 4 years, the Commission has decided to treat them differently and recommend a special grant-in-aid of ₹ 1 crore to each body payable in two yearly installments in 2016-17 and 2017-18 and regular grant of ₹75 lakhs per year during our award period. The ₹50 lakhs special grant per year for the first two years shall be spent on such purchases which are related to capital expenditure and initial items of revenue expenditure but no staff car/ Jeep shall be purchased out of this grant. The total year wise grant-in-aid works out to be ₹35 crores for 2016-17 and 2017-18 and ₹21 crores per year for the next 3 years. It is expected that within two years the ULBs will have set up their house in order and generate their own revenues from the third year. The list of the NPPs and NPs and their yearly grant-in-aid amount is given in **Annexure 7.7** and **Annexure 7.8**.

- 7.14 As we have already discussed in para 7.6 earlier, full amounts of money due to the PRIs and ULBs could not be devolved due to various reasons and lack of clear cut recommendations. In addition to this, the government has increased the rates of pay of employees of the ULBs and PRIs at par with government servants. These two factors have resulted in accumulation of huge amounts of salary and pension arrears and, at the same time we have to ensure sufficient amount of devolution so that the ULBs and ZPs do not have any problem in salary and pension payments during our award period.
- 7.15 Because of the increased importance of Solid Waste Management, particularly in urban areas, a number of demands were made by the Department of Urban Development. From the information provided by the ULBs in our questionnaire, a large number of ULBs do not have a trenching ground. We are taking all these issues under the special purpose grants.
- 7.16 The three non-elected Nagar Panchayats in the state namely the holy Himalayan Shrines of Badrinath, Kedarnath and Gangotri have not been included in the devolution formulae by the previous Commissions on the ground that they are non- elected bodies. During winter months the shrines (temples) are closed but during summer, or the yatra season from May to November, a large number of tourists congregate daily in these holy shrines. This requires arrangement for Solid Waste Management and street lighting by the Panchayats. Inside the temple, necessary arrangements are made by the respective Temple Committees and it is learned that huge amounts of money are collected by the Temple Committees but the elected representative of these areas and the public in general do not know what services these Temples Committees are providing. It is not within our remit to evaluate the working of Temple Committees but we recommend that the Government should have a relook at the roles and responsibilities of the Temple Committees and they should at least share the burden of Yatra arrangements particularly sanitation and street lighting.

Like the previous Commissions, we recommend the following amount of grant-in-aid to each of the three panchayats.

Badrinath ₹1 crore per year, Kedarnath ₹50 Lakh per year and Gangotri ₹ 50 Lakh per year.

Committed Expenditure of Arrears of Pay/ Pension and Retirement Benefits

7.17 The Commission had asked for information regarding arrears of pay/pension / other retirement benefits from ULBs in our questionnaires. The Commission felt that the data supplied by ULBs was not very reliable therefore it requested the Director Audit to validate the data. Director Audit has furnished the audited data of arrears relating to pay, pension etc. which is given in **Annexure 7.9**. An amount of ₹ 65.57 Crores is due towards payment of arrears of salary, and an amount of ₹ 48.23 Crores towards payment of pensions and other retirement benefits. We recommend that the arrears may be cleared in one go and therefore, recommend a grant-in-aid of ₹113.80 crores for the same to be paid in 2016-17. This amount of grant-in-aid shall not be deducted from the total amount of divisible pool because had the due devolution amount been paid to the ULBs, as discussed in para 7.6 the situation of arrears of salary and pension would not have arisen.

7.18 Payments of Pension Arrears and Change in Payment Mechanism :-

- (1) The TSFC had recommended in para 8.14 of its report that during 2011-12 and 2012-13, 0.25% over and above 10.5% devolution may be given as grant-in-aid to ULBs and ZPs where there were arrears of pension and provident fund on a proportionate basis depending on the quantum of arrears. This amount was earmarked exclusively for payment of pensions and provident fund arrears of retired employees. Any leftover amount after meeting the above liabilities would become part of formula based devolution. An amount of about ₹ 5 crores only was released for pension payment. However, the ULBs in their questionnaire have indicated large amount of arrears for previous years also. It is possible that grant was not asked for due to ignorance of the recommendations. On 15th March, 2013 government issued GO No. 206/IV(1)/01(02)/2010 directing that 1% amount of devolution to the ULBs should be deducted and deposited in the pension fund of the employees of the centralised services. **However, no arrangement was made for regular payment of pensions and retirement benefits of employees of the non-centralised services although, they are low paid employees compared to the members of the centralised services and the arrears of members of the non-centralised services have accumulated again.** It is reported that no arrears are payable to the employees of the centralised services. However, there are large arrears of pension and gratuity of retired pensioner's of non-centralised services. The existing scheme of pension

payment to the retired employees of the non-centralised services needs a relook.

- (2) The pension of non-centralised service employees was fixed at ₹ 1,000 and family pension at ₹ 150 under the 1984 rules. No dearness allowance was admissible to them. By notification dated 29.06.2007 the pension was revised to a maximum of ₹ 3,500 and family pension to a maximum ₹ 1,000. By various notifications issued in 2012, the pension was revised and made equal to the level of the pension admissible to government servants and the minimum pension was fixed at ₹3,500 and the minimum family pension was also fixed at ₹ 3500. Dearness Allowance was also made admissible at the same rate as applicable to government servants. Thus, there has been a quantum jump in the amount of pension payable to the retired employees of ULBs.
- (3) Under the Municipalities Non-Centralised Service Retirement Benefit Regulations 1984, a pension fund is established at the disposal of the District Magistrate and 12% of the basic pay of an employee is paid in the pension fund. There is only one fund for a district and pension is paid to an employee after getting approval from the Divisional Commissioner. However, due to inadequate amount available in the pension fund, the employees of the non-centralised services are not being paid regularly and the arrears are increasing. The departmental officers have suggested the following amendment to the pension regulations.

"The pension fund should be kept at the disposal of the District Magistrate but instead of one fund for the whole district, separate funds should be created for each local body and a fixed percentage of devolution amount should be deposited in the pension funds so that regular pension can be paid to the retired employees". The Commission is not an administrative reform commission and recommends that the government should review the existing arrangement of payment of pension and other retirement benefits .

We, however recommend that no deduction should be made from the devolution amount recommended by the Commission towards pension contribution of centralised services and the system of 12% deduction from salary and equal contribution from the ULBs should be strictly followed

and no devolution shall be made to a ULB unless a certificate has been issued by the Director Audit or the officers nominated by him that the contribution towards pension fund and other claims of retired employees have been paid. The second installment from the second year i.e. 2017-18 should not be released unless the certificate from Director Audit is obtained for the previous year. The system of deduction of devolution amount for the centralised services should be immediately stopped as there is more than ₹ 2.20 crores balance in their fund and pension can be paid in future by regular contributions to the fund.

7.19 Payment of Street Light Bills:-

Non-payment of street light bills is a perpetual problem and no ULB is paying street light bills regularly. The TSFC had recommended that " From the second year of its award period i.e., from 2012-13, a portion of the additional amount available for devolution on account of the normal growth in the State's tax revenues be set aside for payment to UPCL on account of street lighting as the first charge. Only after this is paid, should the rest be distributed to the ULBs and PRIs as per the scheme recommended by the Commission. A surcharge on electricity consumption should be levied in municipality areas, proceeds of which may exclusively be earmarked for payment of electricity charges of ULBs. The surcharge may be collected by the UPCL along with electricity charges. Till such time that the surcharge is levied the above mentioned arrangement may continue."

The payment of power bills have been made by the Finance Department directly to the Power Corporation. Director Audit has verified an arrear of about ₹59.91 crores to be paid to the power cooperation as on 31.03.2016. The Finance Department has informed us that an amount of ₹ 185.537 crores has been paid to the power cooperation between 2012-13 and 2015-16.

7.20 ULBs are not willing to pay power bills because they allege that property of the Power Corporation, which is a purely commercial organisation is not being taxed by them. The contention of the Power Corporation is that their property is exempt from tax under the Indian Electricity Act, whereas the ULBs claim that only electricity poles and power lines are exempt and the transformers and other office and residential buildings etc are not exempt from house tax. This argument has been put before successive State Finance

Commissions. We recommend that the Power Department should issue a clarification as to the property of power utilities that can be taxed by the ULBs or cannot be taxed so that this unnecessary argument is not raised time and again.

The power department has recommended that a cess on electricity should be levied at the rate of 2% on all the consumers as recommended by the Second State Finance Commission in Para 7.18 and 7.19. The proposal of levy of 2% power cess has been submitted by the Power Cooperation and has been forwarded to the Finance Commission for further necessary action. Successive Finance Commissions have been recommending imposition of cess on power bills for payment of electricity use but we have been told that the file has not moved beyond inter ministerial consultation as to which department should levy the tax. We recommend that a committee be constituted under the Chairmanship of Chief Secretary and consisting of Principal Secretaries of Power, Law, Urban Development and Finance Departments to sort out this issue expeditiously.

- 7.21 Para 4(h) of our terms of reference requires that "if the funds available at local level do not meet full requirement of expenditure on plan side after the new arrangement, then the Commission will make specific recommendation regarding the arrangement of funds for expenditure on both plan and non-plan side."**

During our visit to the districts, we noticed a uniform phenomena across the state that any grant given to the ZPs, KPs and the ULBs are equally distributed between the number of members/ wards except in case of those grants which are for specific purposes such as salary and pension grants. The members are interested in getting some petty work done in their area rather than taking a big capital intensive projects such as trenching grounds, sewage treatment plants, cremation grounds, graveyards, overhead bridges, etc. even though these may be necessary. As a result, there is acute shortage of basic infrastructure facility available with the ULBs. The government also seems to have abdicated its responsibilities towards the ULBs after the 74th amendment to the Constitution resulting into chaotic condition of civic services across all these bodies, although of late, some attention has been given towards building infrastructure in the urban areas. In the neighboring state of Himachal Pradesh, the devolution amount is about 2-2.5% of the states

own revenue but large number of projects are constructed by the Irrigation and Public Health Department. There are more than 50 STPs in Himachal Pradesh compared to just 2-3 plants in Uttarakhand. **Under the circumstances we feel compelled to provide grants for creation of essential infrastructure for any planned development in future.**

Special Purpose Grants:-

7.22 Grants for establishing/ strengthening trenching grounds :-

During our visit to the districts, and also from information in the questionnaires submitted by the ULBs, majority of them have requested grants to get land transferred from the Forest or Revenue Department after paying NPV or cost of land etc. for establishing/ strengthening of trenching grounds. Some of the proposals are in final stage and money is to be deposited with the Forest Department immediately. We appreciate the need for trenching grounds as it is the first step towards scientific solid waste management and segregation, disposal and recycling of waste comes at a much later stage. We also appreciate that the ULBs are not, barring a few, in a position to make any capital investment as they already have huge revenue expenditure commitments. We recommend a grant-in-aid of ₹ 30 crores during 2016-17, as many proposals are held up due to non-payment of NPV etc, and ₹ 20 crores per year thereafter during our award period for this purpose. In many cases, the land will have to be acquired by land acquisition. Land can also be purchased by Private Negotiation for which there are standing instructions of the government. The compensation of private land shall be paid only on the recommendation of the Collector. This grant of ₹ 110 crores over our award period shall not be lapsable and shall be kept at the disposal of the Director Urban Development who shall release the grants directly in favour of the concerned departments or individuals.

Works for construction of boundary walls and/ or construction of, retaining walls in hill districts can also be taken up under this grant but the proposal must come to the Finance Department from the Director Urban Development for approval. This grant shall not lapse at the end of the financial year and any balance shall be carried over to the next year by way of adequate budget provision.

7.23 Grants for underground garbage collection containers:-

Several ULBs have requested us for providing grant-in-aid for underground garbage collection bins which is a new technology in India. A garbage bin is kept underground and when it is full, it is lifted by means of a truck mounted crane and is unloaded and then restored within minutes. The Commission saw a demonstration at Haldwani Nagar Nigam and the unit was working quite satisfactorily in a clean manner. One such unit along with the crane costs around ₹ 50 lakhs. One crane can be utilised for taking out garbage from more than one container. As already mentioned, modern management of garbage collection and disposal is the need of the hour and underground bins provide a good method of garbage collection and is said to be in use in Europe and America very successfully. We recommend the following amounts as grant-in-aid to the 6 Nagar Nigams and 7 Nagar Palika Parishad of Grade-1 category.

Table 7.2 :- Grant-in-aid for underground containers

(₹ In Lakhs)				
S.No.	Name of the ULBs	No. of Cranes	No. of Pits	Total Cost
1.	NN Dehradun	3	10	220
2.	NN Hardwar	2	8	160
3.	NN Roorkee	2	6	140
4.	NN Kashipur	2	6	140
5.	NN Rudrapur	2	6	140
6.	NN Haldwani	2	6	140
7.	NNP Mussoorie	2	4	120
8.	NNP Almora	2	4	120
9.	NNP Nainital	2	4	120
10.	NNP Rishikesh	2	4	120
11.	NNP Pithoragarh	2	4	120
12.	NNP Ramnagar	2	4	120
13.	NNP Pauri	2	4	120
	Total	27	70	1780

We recommend a grant-in-aid of ₹17.80 crores to be paid in 2016-17 and 2017-18 for installation of underground bins. We also recommend that the government may provide assistance to other ULBs also depending on the success of the scheme.

7.24 Grant-in-aid for constructing public parking/ other special purposes

Parking

Parking is a major problem all over the state. During our visit to the districts, all the ULBs had requested for providing funds for parking but very few concrete proposals were submitted by the ULBs and ZPs. We have shortlisted the following proposals for recommending grant-in-aid.

(i) NPP Pauri has requested a grant-in-aid of ₹ 2 crores for constructing a parking facility near the bus station. As Pauri town has become very congested and a parking near the bus station shall be very useful, we recommend a grant-in-aid of ₹ 2 crores for construction of the parking to be paid in 2017-18.

(ii) NPP Kotdwar has requested a grant-in-aid of ₹ 1 crores for completing the first phase of the underground parking project estimated to cost about ₹ 5.50 crores. We recommend a grant-in-aid of ₹ 1 crores to NPP Kotdwar during 2017-18 for this purpose.

(iii) NPP Kichha has requested for a grant of ₹ 5 crores for creating a parking place in the town which is very congested. The parking will be constructed by covering the left Paha Canal. We find merit in the proposal and recommend a grant-in-aid of ₹ 5 crores to be released in 2017-18 and 2018-19 in two equal installments subject to the condition that necessary clearance is obtained from the concerned authorities of Irrigation Department and the estimate is sanctioned by the Finance Department.

(iv) NPP Gadarpur has requested a grant of ₹ 5 crores for construction of a multi-level structure with underground parking, 26 shops on the ground floor, NPP office on the first floor and commercial offices and shops on the second floor. The idea being to generate income for the NPP. The Commission is of the view that much of the proposed construction is not directly of benefit

for the general public. However, we recommend a grant of ₹ 1.5 crores for underground parking, to be paid in 2017-18, with the stipulation that it should be open to the public.

(v) NPP Bageshwar has requested a grant of ₹ 1.5 crores for construction of parking on Bageshwar-Garur motor road near the Police Station. Bageshwar town has become extremely congested with heavy traffic and there is hardly any space for parking. We find merit in the proposal and recommend a grant of ₹ 1.5 crores to Bageshwar NPP to be paid in 2017-18

(vi) Zila Panchayat Hardwar has requested for a grant of ₹ 5 crores for constructing a parking facility at Chandi Devi as a large number of pilgrims and tourists visit the shrine and park their vehicles on the road which often results into traffic jams. The site is located on the other side of the river near the entrance to the ropeway and the ZP has about 500 sq mtr land available there. We find merit in the proposal and recommend a grant-in-aid of ₹5 crores for the purpose to be paid in 2017-18 and 2018-19 after all the clearances have been obtained by ZP Hardwar.

(vii) NP Agastyamuni has requested a grant of ₹ 1 crore for constructing parking at August Stadium, Kedarnath Road. Since Agastyamuni is an important town on the route to Kedarnath shrine, there is heavy traffic passing through it during the yatra season. We, therefore, find merit in the proposal and recommend a grant of ₹ 1 crore to be paid in 2017-18.

Others

- (i) NPP Srinagar has submitted a project for ₹ 4.62 crores for constructions of a Solid Waste Management facility for which they have got land from the revenue department situated at a distance of 7 Km from Srinagar. Srinagar is a major town along the Badrinath Yatra route and a lot of waste is generated because of floating population and construction of a solid waste management facility is needed at the earliest. We recommend a grant-in-aid of ₹ 4.62 crores to NPP Srinagar to be paid in two installments of ₹ 2.31 crores each during 2016-17 and 2017-18.
- (ii) NPP Doiwala has requested for a grant of ₹ 40 lakh for construction of boundary wall in their trenching ground measuring 0.3850 hectare to

secure it from possible encroachment. We find merit in the proposal and recommend a grant-in-aid of ₹ 40 lakhs to be given to NPP Doiwala in 2016-17.

- (iii) NPP Kotdwar has requested a grant-in-aid of ₹ 50 lakh for construction of a meeting hall in the Parishad office. The meeting hall will be used by the citizens of Kotdwar for various purposes apart from the occasional meetings of the Parishad. We find merit in the proposal and recommend a grant-in-aid of ₹ 50 lakhs to be given in 2017-18.
- (iv) Zila Panchayat Nainital has requested for construction of a guest house on the ZP land available at Nainital so that more accommodation shall be available at Nainital. We recommend a grant-in-aid of ₹ 1 crores to ZP Nainital for the above purpose to be paid in 2017-18.
- (v) NN Haldwani and NPP Kotdwar have requested for a grant of ₹ 25 lakhs each for strengthening their libraries. Proper availability of library is an important civic function and we recommend a grant-in-aid of ₹ 25 lakhs each to the above ULBs to be released in 2017-18.
- (vi) The Urban Development directorate has requested grant-in-aid of ₹118.07 crores for gap filling for SBM, SPA and Upgradation schemes as local bodies are not able to provide funds for these schemes. As already discussed, the local bodies are reluctant to take up capital intensive projects, but split the grants equally amongst all the wards, to undertake petty capital works. The Commission does not recommend grants to be given to the government departments hence, we recommend that a grant-in-aid of ₹ 75 crores should be kept at the disposal of the director local bodies to be allotted to the ULBs for gap filling of the capital works @ ₹ 25 crores per year during 2016-17, 2017-18 and 2018-19.
- (vii) The Urban Development Department has also requested grant-in-aid for construction of slaughter houses which is a mandatory function of the ULBs but they are not being constructed due to lack of funds. The Department proposes to give matching grant to the ULBs for this purpose. We therefore, recommend a grant-in-aid of ₹ 5 crores per year

during our award period to be kept at the disposal of the Director Urban Development to be released to the deserving ULBs.

- (viii) The Urban Development Department has also requested grant-in-aid for dealing with the menace of street dogs, monkeys and stray cattle. The ULBs are taking little interest in constructing adequate infrastructure for these purposes. We therefore, recommend a grant-in-aid of ₹ 5 crores per year during our award period to be kept at the disposal of the Director Urban Development to be released to the deserving ULBs.
- (ix) The urgent need for establishing a Training And Research Centre for Urban Development was pointed out by the TSFC and recommended a grant but unfortunately the same could not be utilised. We have again underlined the need for a training cum research centre in the state for Urban Development in chapter 5. We recommend a grant of ₹25 crores for the purpose to be disbursed in 2017-18 and 2018-19 or as and when the department needs it.
- (x) New ULBs are created from time to time during the award period of Finance Commissions but they have to wait for the next Finance Commission's recommendations to get any grant or devolution. We recommend that the same amount of grant-in-aid should be given to the newly created ULBs, as has been recommended by us in Annexure 7.7 and 7.8. We also recommend that the Finance Department should be authorised to readjust the grants in case new panchayats or ULBs are created so that the new institutions do not suffer during their initial stages.
- (xi) Finance Department has also drawn our attention towards the problem of adjusting the grants when a ULB is upgraded from NP to NPP or from NPP to NN. The *inter-se* share of the 3 levels of ULBs cannot be disturbed as it may create serious distortions. We recommend that an upgraded ULB should continue to receive the same amount of grant as it was receiving prior to its upgradation during our award period.

- (xii) The Finance Department has also drawn our attention towards the problem of distributing the grants recommended by Central Finance Commission in case some ULBs are not included in the devolution formula but are being given grant-in-aid. The Central Finance Commissions grants are distributed as per the recommendation of the SFCs. Under the circumstances, we recommend that the CFC grants may be distributed by calculating the shares of all ULBs based on 80% weightage to population and 20% weightage to area subject to the population and area floors taken by us in our formula. The figure of population and area should be sought from Director Urban Development Local Bodies.
- (xiii) A grant-in-aid of ₹6.54 crores per year is recommended for computerisation of the GPs as recommended in para 10.7 of this report.
- (xiv) A grant-in-aid of ₹ 5.07 crores per year is recommended for engaging two data entry operators per block for data entry work of GPs as recommended in para 10.8 of this report.
- (xv) The Panchayati Raj Department has requested for a grant of ₹ 5 Crores for setting up a State Resource Centre for training of the Panchayat representatives which in our opinion, is a genuine requirement. We recommend a grant of ₹ 5 crores for establishing a State Level Resource Center as an autonomous body.

Note: All Grants recommended by the Commission shall be in addition to the formula based devolution and shall not be adjusted against the devolution amount.

CHAPTER 8

SOLID WASTE MANAGEMENT: ISSUES AND APPROACH

- 8.1 Provision of sanitation is one of the primary responsibilities of ULBs and PRIs. Art 243 G of the Constitution, added by the 73rd Amendment, says that "the Legislature of a State may, by law, endow the Panchayats with such powers and authority as may be necessary to enable them to function as institutions of self government and such law may contain provisions for the devolution of powers and responsibilities upon Panchayats, at the appropriate level, subject to such conditions as may be specified therein, with respect to: (a) the preparation of plans for economic development and social justice; (b) the implementation of schemes for economic development and social justice as may be entrusted to them including those in relation to the matters listed in the Eleventh Schedule". Entry 23 of the 11th Schedule mentions "health and sanitation, including hospitals, primary health centres and dispensaries" as one of the functions that may be assigned to Panchayats. Similarly Art 243 W added by the 74th Amendment has a parallel provision in respect of Municipalities: "Subject to the provisions of this Constitution, the Legislature of a State may, by law, endow...the Municipalities with such powers and authority as may be necessary to enable them to function as institutions of self government and such law may contain provisions for the devolution of powers and responsibilities upon Municipalities, subject to such conditions as may be specified therein, with respect to: (i) the preparation of plans for economic development and social justice; (ii) the performance of functions and the implementation of schemes as may be entrusted to them including those in relation to the matters listed in the Twelfth Schedule." Entry 6 of the Twelfth Schedule mentions "public health, sanitation, conservancy and solid waste management" as one of the functions that may be assigned to Municipalities. Furthermore, Section 7C of the U.P. Municipalities Act, 1916 (applicable to Uttarakhand) lists the mandatory functions of municipalities, one of which is "cleaning public streets, places and drains, removing noxious vegetation and abating all public nuisances". Similarly, Section 23 (XXIII A) of the Uttarakhand Panchayat Raj Act, 2016 provides for "promoting rural sanitation" by Gram Panchayats.

8.2 The problem of solid waste management is acquiring serious dimensions in the state. The scourge of uncollected waste that ends up littering streets and open areas and choking water courses and drains afflicts both rural and urban areas. However, it is much more pronounced in the urban areas on account of their larger population and higher population density. No town or city in the state is free from the malaise. The result is increasing vulnerability to outbreak of epidemics and ailments like vector-borne infections and skin ailments. The shortcomings in this regard are appalling. There are two related problems afflicting all ULBs. The first is failure to collect all the waste that is generated within the area of the ULB and the second is non availability of proper site for disposing the waste collected.

8.3 Information compiled by the Commission from questionnaires sent to all urban bodies does not present a very satisfactory picture of the status of SWM in the urban areas of the state. The situation is especially bad in the Nagar Panchayats as compared to the Nagar Palika Parishads and Nagar Nigams. The situation in the six Nagar Nigams is given below. All information is for the year 2014-15.

Dehradun: Total waste generated per day – 257 metric tons; waste not collected per day – 57 metric tons. Waste not collected as percent of waste generated per day – 22.

No. of trenching (waste disposal) grounds available – 1; area of trenching ground 4.04 hectares.

Hardwar: Total waste generated per day – 237 metric tons; waste not collected per day – 60 metric tons. Waste not collected as percent of waste generated per day – 25.

No. of trenching (waste disposal) grounds available – nil, 20 hectares reserved in village Sarai, but possession yet to be given.

Roorkee: Total waste generated per day – 47 metric tons; waste not collected per day – 4 metric tons. Waste not collected as percent of waste generated per day – 8.5.

No. of trenching (waste disposal) grounds available – 1; area of trenching ground 1.21 hectares.

Haldwani-Kathgodam: Total waste generated per day – 90 metric tons; waste not collected per day – 10 metric tons. Waste not collected as percent of waste generated per day – 11.

No. of trenching (waste disposal) grounds available – 1 (temporary); area of trenching ground 1.00 hectares. Proposal for a 4 hectare plot approved.

Kashipur: Total waste generated per day – 72 metric tons; waste not collected per day – 8 metric tons. Waste not collected as percent of waste generated per day – 11.

No. of trenching (waste disposal) grounds available – 1; area of trenching ground 0.71 hectares.

Rudrapur: Total waste generated per day – 62 metric tons; waste not collected per day – 10 metric tons. Waste not collected as percent of waste generated per day – 16.

No. of trenching (waste disposal) grounds available – 1; area of trenching ground 0.47 hectares.

- 8.4 Partial information on SWM has been provided by 34 of the 37 NPPs in the state. The three NPPs that did not provide any information are Ranikhet-Chiliyanaula, Shivalik Nagar and Bindukhatta. Since they were created only in 2015-16 they have as yet no administrative infrastructure hence a system for waste management in their area has not yet been put in place. In the case of one NPP (Bhowali) the information on waste generated per day is unbelievably high – 90 metric tons – which is way out of proportion to its population, which according to the 2011 census was only 6308 implying a per capita waste generation of 14 kilograms per day! As Bhowali has not provided any information on waste not collected per day it has not been included in the analysis. For the remaining 33 NPPs information has been called partial because while all have provided information on the waste generated per day, only 15, or less than half of all NPPs included, have given information on the quantity of waste not collected per day. The figures of waste generated or not collected per day show a very wide variation between NPPs. Waste generated per day ranges between a low of 0.162 tons (Tanakpur) and a high of 35 tons (Nainital), while waste not collected per day is in the range of 0.8 tons (Bageshwar) and 18 tons (Rishikesh). Pauri NPP

claims that while 7 tons of waste is generated per day, 6 tons is left uncollected! Even this partial data paints a rather dismal picture of the efficiency of waste collection by NPPs. In the aggregate 33 NPPs reported total generation of 361.46 metric tons of waste per day, of which 15 reported 59.96 metric tons, or 22 percent, was not being collected per day in 2014-15. Had all 33 provided relevant information the figure of uncollected waste would have been much more.

- 8.5** For ease of analysis the 33 NPPs providing information on waste collected per day and 15 on waste not collected have been classified into 6 groups as under:

	Waste collected/day (mt)	Waste not collected/day (mt)
Less than 1	2	2
1-4.9	9	8
5-9.9	10	4
10-19.9	6	1
20-29.9	3	-
30 and more	3	-
Total	33	15

The information on quantity of waste collected and waste not collected per day is hardly reliable. It seems to be based on arbitrary guess-work rather than proper estimation. There are also wild fluctuations in the quantum of waste not collected as a percentage of waste collected in many ULBs. For instance, at the low end five NPPs claimed that less than 16 percent of the waste was not collected. These five NPPs, with the percent of uncollected waste in parenthesis, are Doiwala (12.5), Bajpur (13), Nainital (14), Kichha (15) and Almora (16). On the other hand 4 NPPs claimed that 60 percent or more of waste was not collected by them. These are Rishikesh (60), Champawat (75), Srinagar (83) and Pauri (86). Prima facie, neither the very low figures nor the very high figures of waste not collected appear very convincing, which leads the Commission to question the veracity of the data so that much reliance cannot be placed on it.

- 8.6** While collection of municipal waste is very important, equally important is the proper disposal of waste. For this municipal bodies need landfills or dumping grounds. Availability of land for waste disposal is a major problem, especially for ULBs in the mountain districts. Even some Nagar Nigams are not too well placed

in this regard as can be seen from the data presented above. At present only Dehradun NN has a fair size plot of land measuring 4.04 ha. for disposal of waste. Roorkee has only 1.21 ha. and Kashipur and Rudrapur have less than 1 ha. – 0.71 ha. in the former and 0.47 ha. in the latter. Hardwar does not have any dumping ground, but 20 ha. has been reserved for the purpose. Haldwani-Kathgodam too is without a regular dumping ground, but 1 ha. is temporarily available for the purpose, while its proposal for a 4 ha. plot has been approved and possession is awaited.

- 8.7 According to the response of NPPs to the Commission's questionnaire, of the 34 NPPs for which we have information only 14 claimed to have land for disposal of waste; 19 reported they did not have any land while in the case of one (Uttarkashi) the trenching ground could not be used due to a local dispute. Of the 19 NPPs not having any place to dispose waste, 10 (53 percent) are located in the mountain areas, 3 in the sub-montane tract and 6 in the terai and upper doab. However, according to information given by the Urban Development Directorate 24 ULBs did not have land for disposal of MSW (Power Point presentation "SWM Status of Uttarakhand ULBs and Need Assessment for Grant by 4th SFC" made at workshop on SWM organised by FSFC, February 27, 2016).
- 8.8 Information provided by NPs has many gaps and is even less reliable than that of NPPs in respect of waste generated and not collected every day. It would not be wise to draw any worthwhile conclusions from this information. As regards availability of land for disposal of waste only 5 NPs have provided information. Two, viz. Landhaura and Mahuakheraganj have claimed availability of land, but they have not provided any information on the area of the land. Both incidentally are old NPs. One old NP (Didihat) and two new NPs (Agastyamuni and Purola) have said that land has either been selected or a proposal is pending with the government. In all these cases the parcel of land is very small 0.04 to 0.45 ha.
- 8.9 In the absence of any designated place to dispose waste the usual practice is to roll it down the hillside in the mountain areas, or dump it along highways outside municipal limits in the plain areas. Neither of these is very satisfactory. Apart from rendering the landscape ugly it is also unhygienic. The rotting garbage generates foul smell and is also a breeding ground for diseases. To add

to the inconvenience it also invites stray dogs, pigs and cattle which rummage through the garbage in search of food and spread it further. Periodically the garbage so dumped is set afire, which emits noxious fumes and smoke causing great inconvenience to people living in the vicinity while also posing a health hazard. This is clearly not the most appropriate way of dealing with the problem.

8.10 The Commission is strongly of the view that the issue of SWM in ULBs cannot be ignored any longer. An integrated and holistic approach to the problem as mandated by the Municipal Solid Waste (Management and Handling) Rules, 2000 would have to be crafted. According to MSW Rules "waste should be collected in a segregated manner with categories including organic/ food waste, domestic hazardous waste, recyclable waste and silt and construction and demolition waste..... etc. Compliance with MSW Rules, 2000 requires that appropriate systems and infrastructure be put in place to undertake scientific collection, management, processing and disposal of urban waste" (NIUA: 2015, *Urban Solid Waste Management in Indian Cities: A Compendium of Good Practices*). The elements of such an approach should include at a minimum (i) availability of adequate land for waste disposal with each ULB; (ii) use of modern technology and management practices for collection of almost the entire waste generated; (iii) segregation of waste into recyclable (certain types of plastic, metals, paper etc), biodegradable (used for composting or energy production) and non-degradable components so that only the last is taken to the waste disposal landfill; (iv) compaction of non-degradable waste before disposal in landfill; (v) transportation of waste to disposal sites in a manner that causes least inconvenience and nuisance for the local people; and (vi) participation of key stake holders, especially rag pickers, who play a crucial role in recycling of waste, and citizens..

8.11 The Commission is aware that availability of land poses formidable problems, especially in the mountain areas. Most of the land is under the forest department. Transfer of forest land for non-forest use can only be done with the permission of the state government if the area involved is small, which is the case in respect of land needed for trenching grounds. However, according to the guidelines issued under the Forest Conservation Act, 1980 transfer of forest land for non-forestry use entails the payment of NPV by the allottee. The amount of NPV can be

substantial and is generally beyond the paying capacity of ULBs. The Commission therefore recommends that in order to facilitate the provision of land for waste disposal to ULBs a non-lapsable fund be created out of which disbursements can be made for NPV whenever ULBs are allotted forest land for waste disposal, and for capital expenditure for retaining wall, boundary wall etc. Details have been provided in the chapter on the scheme of devolution.

- 8.12** The system of waste collection in all urban centres of Uttarakhand is quite unsatisfactory. This problem, it may be emphasised, is not unique to the state but it exists all over the country. This fact was underlined by the High Powered Expert Committee on Urban Infrastructure and Services (see Box 1). There is little doubt that the present system needs urgent modernisation using better technology accompanied by improved management in order to make the most efficient use of resources while causing minimum inconvenience to the people. Participation and cooperation of the people is most essential for an efficient system of waste management. This calls for sustained IEC work.

Box 1 The management and disposal of solid waste generated in Indian cities leaves a great deal to be desired, although the generation of solid waste is at much lower rates than in most countries. Neither households nor municipalities in India practice segregation of biodegradable waste from the rest, and public awareness on the benefits of segregation is low. The collection of garbage from dumpsites is infrequent, processing is not done in most cases, and disposal rules are followed more in the breach. The Municipal Solid Waste Rules were put in place in 2000 but their enforcement has been poor. Besides ULBs, nongovernmental organisations (NGOs), community based organisations and private companies are involved in the collection of solid waste, but little attention is paid to waste disposal. Typically, collection of solid waste from roadside dustbins to transfer stations is done by ULBs with varying degree of efficiency. Transportation of waste to transfer stations often takes place in open vehicles with manual loading. This is followed by transportation to open dumping grounds. The expansion of city limits has led to old dumping sites which were relatively remote, now becoming part of the city. (Quoted by NIUA, 2015)

- 8.13** A technology of waste management that the Commission has found quite effective and appropriate in the context of Uttarakhand is the use of underground bins. The technology is in use in many European countries and has

been very successfully introduced by the Haldwani-Kathgodam Municipal Corporation in Uttarakhand. The technology involves placing bins made of special grade plastic underground along roadsides. The bins protrude above the ground for about 3 feet and have a chute for transferring waste directly from rickshaws or hand carts without being unloaded on the ground. This prevents littering along the roadsides. The bins are lifted by a special truck-mounted crane and emptied into the refuse container on the truck, compacted there and transported to the disposal site. No manual handling of waste is involved at any stage. The cost of the bins is about ₹ 4.5 lakhs and of the truck-mounted cranes about ₹ 35 lakhs. In the Commission's view it would be necessary to have a minimum of two cranes, because if one is out of operation the other can be pressed into service, otherwise the bins cannot be emptied. The Commission recommends the introduction of underground bins in the larger urban centres to begin with and is therefore proposing grants to select ULBs for this purpose.

- 8.14** Technological innovation and intervention is also needed in management of landfills and waste disposal sites. The present practice simply involves dumping the waste in these places and frequently digging up the land and covering the old waste with earth. In course of time the site gets filled up and more land is needed. A major disadvantage of the existing system is leaching of toxic materials into the ground polluting the land and sub-surface water sources. With the fast

Box 2

The Commission during its district visit saw how a new NP, Chinyalisaur in Uttarkashi district, has made innovative use of its limited resources by purchasing two battery driven three wheelers and fitted them for transport of waste. The cost is quite modest – only about ₹ 1.5 lakh per unit. Since no licence is needed for driving them they can be taken around the city by the garbage collectors. It can ply in relatively narrow streets and also saves on both fuel charges and salary of a driver. This innovation can be quite useful for small urban centres having roads and streets with a moderate gradient.

expansion of urban areas trenching grounds that were earlier outside inhabited areas tend to become a part of the main city inviting protests from people in their vicinity. The initiative for a pioneering project for modernisation of the Achan

dumping site of Srinagar Municipal Corporation was taken by the J&K Economic Regeneration Agency (ERA) – a special purpose vehicle formed in 2004 for undertaking externally aided projects – with financial and technical guidance of the Asian Development Bank (ADB). The following key outcomes of the project have been reported:

- Instead of unscientific open dumping garbage is now being disposed of in lined cells resulting in no adverse effect on the environment and on the health of the people in the surrounding area
- 3 leachate ponds of 1.2 lakh litre capacity have been set up at the site to prevent pollution of underground water in the second landfill site
- Parallel initiatives by SMC to improve performance of SWM in the city – of the 640 small open dumping and collection sites in Srinagar 240 have been either closed or replaced with smart bins (NIUA, 2015)

The Commission recommends that a similar initiative should be taken up as a pilot project in one Nagar Nigam by the Government of Uttarakhand. If it is found effective and feasible it could be extended to other ULBs in a phased manner.

- 8.15** Srinagar NPP in Uttarakhand has recently framed new bye-laws for solid waste management which provide for levy of user charges. Users have been classified into 14 classes and different rates of user charges have been provided for each class (Box 3).

Box 3: Schedule of Monthly User Charges for SWM Proposed by Srinagar NPP

Residential houses: ₹ 30/-; Small restaurants/ Tea shops/ Bakery/ Tea & Juice places (seating capacity less than 05): ₹ 100/-; Sugar cane juice carts and shops: ₹ 250/-; Restaurants, Hotels, *Dhabas* (seating capacity between 06 and 25): ₹ 250/-; Restaurants, Hotels, *Dhabas* (seating capacity between 26 or more): ₹ 400/-; Hotels, Lodges, Guest Houses – upto 20 bedded : ₹ 500/-; Hotels, Lodges, Guest Houses – more than 20 bedded: ₹ 750/-; Hotels and Lodges serving food: To be decided on case to case basis; (i) *Dharmashalas*, (ii)Office, (iii)Clinic: ₹ 200/-; Wedding Points (*Barat Ghar*): ₹ 4000/-; (i)Schools and Educational Institutions ,(ii)Hospitals, Nursing Homes, (iii)Motor workshop, *Kabari*, Mechanic etc: ₹ 500/-; Regular shops e.g., Hardware, Medical Store, General Store, Provision Store etc: ₹ 50/-; Production units: ₹ 1000/-

The rates range from ₹ 30 per month for residential houses to ₹ 4000 per month for wedding points. The Commission considers this to be a laudable initiative and it should serve as a model for other ULBs in the state.

- 8.16** The action plan for municipal solid waste management (MSWM) prepared by the Urban Development Directorate, Uttarakhand envisages coverage of 81 ULBs by 2021 in three phases. Phase I, being implemented at present and ending in December 2016 involves 7 projects covering 20 ULBs funded under JNNURM, National Ganga River Basin Authority (NGRBA) and Swachha Bharat Mission (SBM). Of these 4 are integrated MSWM projects and 3 cluster based projects. In Phase II ending in December 2019, 33 projects – 24 integrated and 9 cluster based – covering 52 ULBs are proposed; and in Phase III ending in December 2021 a total of 9 projects (all integrated) covering 9 ULBs are envisaged. The total cost of all three phases has been estimated as ₹ 800 crores with the phase wise break-up being as follows: Phase I ₹ 223 crores; Phase II ₹ 515 crores; and Phase III ₹62 crores. For 32 newly created ULBs the Directorate has proposed total MSWM project at a cost of ₹ 37.13 crores to the SBM. Since only 20 percent of the project cost is likely to be forthcoming from SBM it has requested that the balance 80 percent (₹ 29.70 crores) be provided by the FSFC as the new ULBs will not be in a position to incur this expenditure. The Directorate has further requested the

Commission for: (i) ₹ 36 crores to 24 ULBs that do not have land available for disposal of waste for acquisition of land @ ₹ 1.5 crore per ULB; (ii) ₹ 20 crores to 20 ULBs that have land for construction of boundary wall and security hut @ ₹ 1 crore per ULB; (iii) ₹6.68 crore to 22 ULBs towards gap filling of grants from SBM, SPA and upgradation @ 40 percent of gap with 40 percent being met from own sources by the ULBs; and (iv) ₹12.25 crores to 6 NNs for underground garbage collection system involving 50 bins in Dehradun and 25 bins in each of the other 5 NNs and a truck mounted crane for each NN. The total of all the above proposals comes to ₹104.63 crores.

- 8.17 The Commission has already included (a) provision of grants for trenching ground through the mechanism of a non-lapsable fund in order to take care of payment of NPV and capital expenditure for retaining wall, boundary wall etc., and (b) support for underground SWM system in selected ULBs in its recommendations (Paras 8.10 & 8.12). Appropriate provision for grants in respect of other demands is being recommended after examination of the proposal.

CHAPTER 9

ISSUES OF URBANISATION AND PERI-URBAN GROWTH

- 9.1** The process of urbanisation and urban growth is ubiquitous the world over. It started in Europe and the West after the industrial revolution in the eighteenth century and reached the erstwhile colonies of European empires after the nineteenth century. The process accelerated in the colonies after they became independent in the second half of the twentieth century and embarked on the path of economic growth and development.
- 9.2** The trend of urbanisation and growth of urban population in Uttarakhand over the last more than a century can be seen in the table 9.1. The data show that there has been a constant increase

Table 9.1: Trend of Urbanisation in Uttarakhand: 1901-2011

Decades	Total Population	Population Decadal Growth %	Urban Population	Urban Population %	Urban Decadal Growth %
1901	19,79,866	-	1,54,424	7.80	-
1911	21,42,258	8.20	1,79,332	8.37	16.13
1921	21,15,984	-1.22	1,91,660	9.06	6.87
1931	23,01,019	8.74	1,95,797	8.51	2.16
1941	26,14,540	13.63	2,70,503	10.35	38.15
1951	29,45,929	12.67	4,00,631	13.60	48.11
1961	36,10,938	22.57	4,95,995	13.74	23.80
1971	44,92,724	24.42	7,34,856	16.36	48.16
1981	57,25,972	27.45	11,49,136	20.07	56.38
1991	70,60,634	23.31	16,34,084	23.18	42.20
2001	84,89,349	11.53	21,79,074	25.67	33.35
2011	100,86,292	18.81	30,49,338	30.23	39.94

Source: Institute for Studies in Industrial Development, "Study of Urbanisation of Uttarakhand": A Study Sponsored by the Fourth State Finance Commission, Uttarakhand (2016)

- 9.3** The data show that there has been a constant increase in the share of urban population in total population during the past one hundred odd years. Share of

urban population, which constituted less than 8 percent of the population in 1901 increased to over 30 percent in 2011, even as total population increased by more than 400 percent during this period. Growth rate of urban population has been consistently higher than that of total population throughout this period except for the decade 1921-31. There have been two major spurts in urban growth – the first between 1941 and 1951 when urban population grew by 48.11 percent (the growth rate of 38 percent between 1931 and 1941 was largely due to the low base in the former year) and between 1971 and 1991 when it grew by over 48 and 56 percent in the two decades. Though the growth momentum slowed down somewhat after 1981, it still remained high till 2001. Thereafter there has been another spurt when urban growth was almost 40 percent between 2001 and 2011. The first spurt in growth between 1941 and 1951 was most probably due to the large scale movement of people from West Punjab following partition of the country. The second period of spurt could be attributed to the impact of development programmes leading to increase in rural to urban migration. The process has been strengthened following the high economic growth rates witnessed after Uttarakhand became a separate state in 2000.

- 9.4** Parallel with the growth of urban population, the number of urban centres has also increased between 2001 and 2016. The number of urban centres increased by 58 – from 84 to 142 during the period. The increase occurred exclusively in the category of census towns from 12 in 2001 to 41 in 2011 and municipal bodies viz., Nagar Nigams, Nagar Palika Parishads and Nagar Panchayats from 63 to 91. Other urban centres like Cantonment Boards and Industrial Townships remained constant at 9 and 3 respectively. The break-up of the three categories of municipal bodies in 2015 is Nagar Nigams – 6, Nagar Palika Parishads – 37 and Nagar Panchayats – 48. During this period 3 Nagar Palika Parishads were upgraded to Nagar Nigams and 7 Nagar Panchayats to Nagar Palika Parishads. On the other hand 3 new Nagar Palika Parishads and 21 new Nagar Panchayats were created. Only 6 Census Towns were given municipal status – 5 were given statutory status as Nagar Panchayats and one (Dhalwala) was merged with the Muni-ki-Reti Nagar Panchayat with the merged entity being upgraded as a Nagar Palika Parishad.

9.5 Urban population in table 9.1 includes the population of statutory towns and census towns. Statutory towns consist of municipal bodies, cantonment boards and industrial townships. There is another category used by the census which could be included viz. outgrowth. According to the 2001 census there were 13 outgrowths in Uttarakhand with a population of 10,222. By 2011 the number of outgrowths had increased to 19 and their population was 52,790. There was considerable variation in growth rates of different categories of urban centres during the decade 2001-2011. The decadal growth of urban population consisting of statutory towns and census towns was 39.94 percent; of statutory towns 24.95 percent – mainly due to negative growth of -2.51 percent in the population of cantonment boards and -0.62 percent in that of industrial townships; and of municipal bodies 27.60 percent. These rates are higher than the decadal population growth rate of 18.81 percent, which implies increase in the share of urban population relative to rural population pointing to a steady growth in the process of urbanisation.

Table 9.2: Population Growth of Urban Centres : 2001–2011

S. No	Urban Category	Population 2001	Population 2011	Decadal Growth %
I	Statutory Towns	20,49,230	25,60,404	24.95
(a)	Cantonment Boards	1,28,198	1,24,970	-2.51
(b)	Industrial Townships	55,874	55,528	-0.62
II	Census Towns	1,29,844	4,88,934	276.55
III	Outgrowths	10,222	52,790	416.44
I+II	Urban Population (A)	21,89,296	31,02,128	41.70
I+II+III	Urban Population (B)	21,79,074	30,49,338	39.94
I-(a+b)	Municipal Population	18,65,158	23,79,906	27.60

Source: Institute for Studies in Industrial Development, "Study of Urbanisation of Uttarakhand"(2016)

9.6 However, the real springs of urban growth can be seen in the case of census towns and outgrowths. As pointed out earlier, the number of census towns increased from 12 in 2001 census to 41 in 2011 census; and the number of outgrowths went up from 13 to 19 during the same period. Growth of population in these places during the decade has been very high: 276.55 percent in census towns and 416 percent in outgrowths. This underlines the phenomenon of rapid

urbanisation of erstwhile rural areas and the growth of peri-urban areas. Both census towns and outgrowths are in fact urban in all major characteristics while continuing to be classified as rural in legal-administrative terms. Population of some census towns and outgrowths is, in fact, much more than that of Nagar Panchayats and even Nagar Palika Parishads. Given below is a list of 16 Census Towns whose population exceeded 10,000 according to the 2011 census, and 6 Outgrowths with population in excess of 5,000. Among Census Towns, the population of 5 was more than 20,000 and in one it was more than 30,000. Similarly, the population of one Outgrowth exceeded 10,000.

Census Towns	Population (2011)
Raipur	32,900
Dhandera	23,276
Mukhani	22,475
Nagla	22,258
Umru Khurd	20,593
Rawali Mahdood	17,467
Jagjeetpur	15,043
Mohanpur Mohammadpur	14,394
Natthanpur	13,905
Mehuwala Mafi	13,475
Sunhaira	13,248
Fatehpur Range, Dhamua Dhunga area	12,791
Padali Gujar	12,901
Jiwangarh	11,870
Bandiya	11,392
Shafipur	11,135
Maholiya	10,965
Kashirampur	10,837
Haripur Kalan	10,367
Salempur Rajputan	10,340
Bahadarabad	10,096

Outgrowths

Bithoria No1	12,564
Kusum Khera	7,619
Bamori Talli Bandobasti	6,886
Jagatpura	6,212
Gojajally Uttar	6,136
Rampura	5,359
Bharuwala Grant	5,262

- 9.7 The problem of peri-urban areas represented by Census Towns and Outgrowths is largely due to the fact that though they are urban in all but name, they lack the institutional structure for provision of essential civic services. In political-administrative terms they remain part of the panchayat system; but as Gram Panchayats they do not have the wherewithal to provide services like sanitation, waste management, provision of street lights and payment of power consumption charges, construction and maintenance of roads, and regulation of building activity and approval of construction plans. As a result these areas present a picture of haphazard growth, unregulated urban sprawl, and poor sanitation. In the absence of street lights many such areas remain dark and unsafe at night.
- 9.8 The Third State Finance Commission had recommended special purpose grants of Rs 25.00 lakhs per year to three Zila Panchayats viz. Dehradun, Hardwar and Nainital for provision of sanitation and solid waste management services in the peri-urban areas of Dehradun, Hardwar and Haldwani-Kathgodam. They were required to do this in partnership with the relevant Urban Local Body and Gram Panchayat. Only the Zila Panchayat of Nainital took advantage of the provision by providing sanitation and solid waste management in peri-urban areas of Haldwani-Kathgodam. It was sanctioned money for the first year and towards the end of March, 2016 for the remaining years as per a project submitted by them.

- 9.9** The Commission is of the view that the Kshetra Panchayats should take up responsibility for provision of sanitation, solid waste management and street lights in rural areas in general and Census Towns situated within their jurisdiction in particular, while the responsibility for peri-urban areas should continue to rest with the relevant Zila Panchayats as recommended by the Third State Finance Commission. According to information compiled by the Commission there are 14 Kshetra Panchayats in Uttarakhand that have a Census Town and 5 Zila Panchayats that have Outgrowths of urban centres located within their jurisdiction as per Census 2011 data. While some KPs and ZPs have only one Census Town or Outgrowth, others have more than one as the following listing shows. The number of Census Towns or Outgrowths is given in parenthesis after the name of the Kshetra Panchayat or Zila Panchayat as the case may be. Kshetra Panchayats with Census Towns: Roorkee (7); Raipur (5); Doiwala (4); Bahadarabad (3); Khatima (3); Haldwani (3); Narsan (3); Dugadda (2); Kashipur (1); Sitarganj (1); Vikasnagar (1); Bhagwanpur (1); Hawalbagh (1). Zila Panchayats with Outgrowths: Nainital (11); Hardwar (3); Udham Singh Nagar (3); Dehradun (1) Pauri Garhwal (1).
- 9.10** Another major issue in urban areas of Uttarakhand, as in the rest of the country, is that of slums and slum population. According to the 2011 Census 31 urban centres recorded slum population of 4,85,346 spread over 348 slums as per details given in table 9.3. By far the largest number of slums, 129 constituting 37 percent of all slums in the state are in Dehradun (Municipal Corporation and Outgrowth). In other places the number of slums varies between 2 and 19. Slum population in the state constitutes about one-fourth of the urban population. In individual urban centres the percentage of slum population in urban population varies from a low of just 2 percent in Almora NPP to about 86 percent in Shaktigarh NP. When urban centres are grouped on the basis of percentage of slum population the results are as follows:

% Slum population	No of Urban Centres
Less than 10	6
10-29	12
30-49	9
50-59	3
60 +	1 (86%)

Table 9.3: Slums & Slum Population in Municipalities of Uttarakhand as per Census 2011

S.No.	Name of Town	Slum Pop.	Slum Pop. as % of Urban Pop.	No. of Slums
1	Dehradun (MC+OG)	1,64,661	28.64	129
2	Haldwani-Kathgodam (MC+OG)	9,546	4.74	9
3	Hardwar (MC+OG)	13,898	6.01	19
4	Rudrapur (MC+OG)	83,938	54.31	18
5	Kashipur (MC)	34,592	28.44	13
6	Roorkee (MC)	44,184	37.38	13
7	Rishikesh (NPP)	16,787	23.81	19
8	Ramnagar (NPP)	18,383	33.55	8
9	Manglaur (NPP)	8,774	16.56	6
10	Kichha (NPP)	4,000	9.53	7
11	Nainital (NPP)	3,305	7.99	8
12	Almora (NPP)	700	2.05	5
13	Mussoorie (NPP)	3,144	10.44	7
14	Sitarganj (NPP)	15,960	53.26	8
15	Bajpur (NPP)	2,750	10.77	3
16	Srinagar (NPP)	4,186	20.81	3
17	Gadarpur (NPP)	5,336	27.65	8
18	Tanakpur (NPP)	1,475	8.37	5
19	Vikasnagar (NPP)	6,346	45.57	7
20	Bageshwar (NPP)	2,782	30.64	5
21	Narendra Nagar (NPP)	1,250	20.66	3
22	Gochar (NPP)	1,860	20.98	3
23	Laksar (NP)	6,091	27.99	3
24	Landhaura (NP)	7,310	39.79	9
25	Jhabrera (NP)	6,525	58.33	7

S.No.	Name of Town	Slum Pop.	Slum Pop. as % of Urban Pop.	No. of Slums
26	Sultanpur (NP)	3,260	32.99	3
27	Herbertpur (NP)	3,959	40.47	8
28	Lalkuan (NP)	2,666	34.88	3
29	Didihat (NP)	1,400	21.47	2
30	Shaktigarh (NP)	5,420	85.91	4
31	Devprayag (NP) (Part)	858	39.87	3
	Total	4,85,346	24.61	348

Source: ISID (2015), "Study of Urbanisation of Uttarakhand"

9.11 Information compiled by the Commission from questionnaires filled by the ULBs differs considerably from the census data on number and population of slums. As many as 47 ULBs (6 NNs, 20 NPPs and 21 NPs) have reported a total of 511 slums with a total population of 6,60,458 in 2014-15. The difference may be explained partly by the fact that the two sets of figures pertain to different years – 2011 in the case of census data and 2014-15 in the case of data given by ULBs, and partly by the increase in the number of ULBs after 2011. However, it cannot be claimed that the ULB data is more accurate as compared to census data.

Table 9.4: Slums & Slum Population in Municipalities of Uttarakhand in 2014-15 as per Commission's Questionnaire

S.No.	Name of Municipality	Slum Pop.	No. of Slums
1	Dehradun (NN)	2,13,602	102
2	Haldwani-Kathgodam (NN)	47,792	11
3	Hardwar (NN)	56,295	47
4	Rudrapur (NN)	87,421	17
5	Kashipur (NN)	40,686	13
6	Roorkee (NN)	50,124	23
7	Ramnagar (NPP)	18,071	8
8	Manglaur (NPP)	NA	25
9	Kichha (NPP)	11,600	9
10	Nainital (NPP)	9,287	10
11	Almora (NPP)	887	5
12	Mussoorie (NPP)	3,494	10
13	Sitarganj (NPP)	16,657	17
14	Bajpur (NPP)	NA	15
15	Gadarpur (NPP)	15,670	5

S.No.	Name of Municipality	Slum Pop.	No. of Slums
16	Tanakpur (NPP)	2,465	5
17	Jasgur (NPP)	12,624	8
18	Vikasnagar (NPP)	2,930	5
19	Bageshwar (NPP)	1,477	7
20	Champawat (NPP)	135	3
21	Srinagar (NPP)	1,300	4
22	Kotdwar (NPP)	6,010	9
23	Pauri (NPP)	6,623	10
24	Pithoragarh (NPP)	4,555	14
25	Uttarkashi (NPP)	2,400	10
26	Barkot (NPP)	2,994	5
27	Laksar (NP)	9,500	3
28	Landhaura (NP)	7,100	9
29	Jhabrera (NP)	NA	14
30	Sultanpur (NP)	5,335	3
31	Herbertpur (NP)	5,200	8
32	Didihat (NP)	562	2
33	Shaktigarh (NP)	6,309	4
34	Devprayag (NP) (Part)	858	3
35	Dwarahat (NP)	1,019	4
36	Kapkot (NP)	NA	3
37	Gangolihat (NP)	2,900	3
38	Nandprayag (NP)	750	5
39	Pokhri (NP)	104	13
40	Chamba (NP)	1,539	3
41	Bhimtal (NP)	1,600	7
42	Dineshpur (NP)	11,342	7
43	Mahuadabra Haripura (NP)	4,875	5
44	Kelakhera (NP)	6,424	7
45	Mahuakheraganj (NP)	3,954	2
46	Purola (NP)	208	3
47	Naugaon (NP)	1,878	5
	Total	6,60,458	511

Source: FSFC Questionnaire

9.12 The ISID study found no relationship between population size of towns and proportion of slum population or between population size of towns classified by size class (I to VI) and proportion of slum population, which ranged between

16.39 percent in Class III towns and 39.87 percent in Class VI towns. It also reports that of the total number of slums in municipalities of Uttarakhand, 205 were notified slums and 143 non-notified slums. The largest number were in Dehradun – 101 notified and 28 non-notified slums.

- 9.13** There are a number of central government programmes for improvement of slums and provision of services and facilities. State Power Corporation and Jal Sansthan provide electricity and water supply to them. Sanitation, waste management, internal roads are the responsibility of the relevant urban local body. Some funds are also available from sources like MPLADS and MLA Funds for specific projects and activities. Hence the Commission does not see the need for any amount over and above the normal devolution in respect of slums.
- 9.14** The Commission expresses its concern at the absence of any policy for addressing the needs and problems of Census Towns and peri-urban areas in terms of either crafting an appropriate institutional framework or evolving a programme and strategy for planned urban development and waste management. Continuation of these places as Gram Panchayats is counterproductive because GPs neither have the resources nor the capability to tackle issues arising out of urbanisation and urban growth. It is a given fact that urban population is not going to remain static but is likely to increase quite rapidly in future. Consequently more rural areas will emerge as urban centres. Hence a policy response to this emerging concern is urgently needed. The obvious solution would be to include outgrowths in adjacent municipal bodies by extending the limits of the latter, and constituting Census Towns as ULBs – Nagar Palika Parishads or Nagar Panchayats as their population may warrant. However, what seems obvious may not be amenable to easy implementation. The issue is not a purely administrative one but it also involves considerations of political economy. Before issuing a notification for constituting a Municipality in any area the Governor is required to publicise the fact through the official Gazette and a local (district level or division level) newspaper and "consider any objection or suggestion in writing which it receives from any person, in respect of the draft within the period stated" as per Section 4 (1) and (2) of the UP Municipalities Act, 1916 as applicable to the state of Uttarakhand. GPs are reluctant to be included in adjoining municipalities or to be constituted as

separate municipalities for two reasons: (i) people living in GPs would become liable to pay property tax to the municipal body and water tax to the Jal Sansthan; and (ii) the GP would lose control over funds flowing from the SFC, CFC, DRDA, and other sources like MPLADS and MLA development scheme etc. which can add up to a substantial amount. After careful consideration the Commission recommends that the government should constitute a high powered committee consisting of a mix of political leaders, administrators and domain experts to suggest policy response and solutions for the problem.

CHAPTER 10

STATUS OF USE OF INFORMATION TECHNOLOGY AND RIGHT-SIZING OF STAFF

- 10.1** According to Para 4(I) of our terms of reference, in making our recommendations, the Commission is required to examine the use of Information Technology in the ULBs and PRIs and the right-sizing of staff. We had asked for details of hardware available with different levels of ULBs and PRIs, and the softwares being used by them in our questionnaire. The Commission also had discussions with officers of the Department of Information Technology, Government of Uttarakhand. They have suggested that some softwares be introduced, implemented and monitored at the central level so as to ensure compliance and maintain uniformity in some basic software applications throughout the State.
- 10.2** The issue of use of information technology had been referred to the previous Commissions also and recommendations were made by successive Commissions regarding use of information technology and availability of hardware and software with the ULBs and PRIs. First SFC observed that there was enormous difficulty in obtaining reliable and consistent information from the local bodies and recommended grants to NPPs and NPs for computerisation, separately from the devolution scheme. The Commission found that the ZPs and Nagar Nigam Dehradun were able to meet their requirement of hardware and software from their own funds or SFC transfers. However the first SFC also found that there was total lack of trained manpower with the ULBs and PRIs to start and maintain computer based operations. The SSFC had also observed that all the ULBs have been provided with computers but poor utilisation was because of non-availability of adequate trained personnel and appropriate software. The progress of computerisation at the level of PRIs was even more pathetic due to the same reason of non-availability of trained manpower. The Third State Finance Commission observed that the availability of computer hardware at the level of ULB's, ZP's and KP's was adequate to a large extent although the same was almost non-existent at the GP level. The utilisation of computers was almost negligible even if adequate hardware was available.

- 10.3** The present Commission found that little information could be derived from the filled questionnaires received from the PRIs and ULBs. **We had sent e-mails to several Block Development Officers and certain ULBs regarding proper or additional information on the questionnaires but no response was received. On contacting them on telephone, the standard reply was that e-mails were never opened in their offices! We were shocked to hear the same reply from the offices of two MNAs, who are very senior government officers.** It appeared that there was no utilisation of computers and very little was being done for computerisation and related issues. Therefore, the Commission decided to conduct a workshop on the use of information technology in PRIs and ULBs. It emerged from the workshop that the progress of computerisation was in the right direction in PRIs but there was very little use of computers in ULBs. The status of computerisation as reported by the PRIs and ULBs and the concerned departments is as follows.

PRIs

- 10.4** According to the information made available by the Panchayati Raj Department, the Ministry of Panchayati Raj, GOI has developed 11 applications under the E-Panchayat initiative under which work is being done on 10 applications and 1 application is under development. Under the Panchayat Enterprise Suite there are 11 software namely Plan Plus, PRIA Soft, Action Soft, Area Profiler, LGD (Local Government Directory), NAD (National Asset Directory), NPP (National Panchayat Portal), Social Audit Meeting Management (SAMM), and Training Management Portal. However, there are serious problems of non-availability of physical infrastructure and human resources. Perusal of the progress report furnished by the department indicates that the progress of implementation of the PRIA software is being regularly monitored by the department for each ZP, KP and GP. Other modules of the PRIA software should be implemented as early as possible. The 10 other E-Panchayat Software are to be added and the data is interlinked in many cases. Some work has started on 4-5 softwares but the progress is very poor.
- 10.5** During the workshop, the Gram Panchayat Vikas Adhikaris clearly expressed their inability of doing the data entry work because they were looking after several GPs, no computers were available with the GPs and they had to get all

the data entries done at the block head quarters or from their own resources at private data entry centres. The staff of the blocks are not very co-operative as this is an additional work for them and they have to do their own departmental work on a priority basis. For the success of E-Panchayat initiatives, regular data entry is a must and there should be proper coordination between the Panchayati Raj Department and the Rural Development Department. The computers at the Blocks are provided by the department under various schemes but there is lack of proper maintenance because provision for maintenance is inadequate.

- 10.6 During our visit to Pauri district, some Gram Pradhans gave us the following memorandum.

"All development works are done within the boundary of GPs. There are several departments and schemes like those of KPs, ZPs, MP/MLA's Fund, Jal Sansthan/ Jal Nigam, Minor Irrigation, Irrigation, RES, PWD, Power, Solar Energy, Education Department, etc. done within the boundaries of GPs. GPs are themselves construction agencies therefore what is the logic of getting the works done through so many agencies? "It is also possible that the GPs construct CC roads within the GP, the KP puts a sign- board, takes a photograph and shows the work as having being done by them and draws the money. The ZPs also take a photograph, fill the M.B. and draw the money. At the same time, the MLA fund, MP fund and other departments can also show the work to have been done by them on paper and draw the money. All this can be done by spending ₹100 for the sign board. One work is being shown 4-5 times and the money is being misappropriated. It is therefore suggested that all the works are done by the GPs and the KPs, ZPs etc can inspect and check the quality etc of all such works so that it can be ensured that the money is being properly utilised".

The Commission is in no position to agree or disagree with the above suggestion but the government seems to be in agreement with this and that is why the share of the GPs and KPs was reduced by 50% of what had been recommended by the third SFC. We recommend that the government should take a serious note of the above situation and take corrective steps. In our opinion, E-Panchayat is the solution for solving most of these problems.

- 10.7** The department has submitted the following requirement for implementing the E-Panchayat Software expeditiously. To implement E-Panchayat in all the GPs the cost requirement is as follows:-

Table 10.1: Grant-in-aid for implementing E-Panchayat at GP Level

₹in crores						
Total No. Of GPs	No. of Computerised GPs	Proposed from RGPASA	Balance No. of GPs to be computerised	Proposed No. of GPs in First Phase	Estimated annual cost (₹ in Crores)	Total Cost in 5 years (₹ in Crores)
7950	412	1000	6538	1308	6.54	32.70

The above estimate is based on an expenditure of ₹ 50,000 per GP which may be inadequate in many GPs. In such cases they can spend the balance amount from their SFC or FFC fund. The Director NIC informed us that the connectivity to the GPs will be provided by GOI under National Informatics Infrastructure Scheme. Pilot Project for Hardwar District is already under implementation. CSC Infrastructure at the GP level may also be leveraged in consultation with the IT Department. The entire amount of grant is to be made available during our award period in a phased manner.

The KPs and ZPs have enough hardware and man-power and can fulfill their requirements for fund from the SFC devolution. The department has requested ₹ 5 Crores for setting up a State Resource Centre for training of Panchayat representatives which is a genuine requirement. We recommend a grant of ₹ 5 crores for establishing a State Level Resource Center.

- 10.8** As the main bottleneck is data entry at the GP level, two data entry operators should be provided by outsourcing at the block level. These operators should be at the disposal of the DPRO so that he can ensure data entry work of GPs and KPs and they are not engaged in other work of Block Office. The DPRO can also shuffle the operators from one block to another as per requirement. The estimated expenditure per block is about ₹ 6 lakhs per year i.e. ₹5.70 crores per year for the state. We recommend a grant of ₹5.70 crores per year during our award period to be kept at the disposal of the DPRO.

ULBs:-

10.9 As already observed, there is no centralised software for the ULBs and even the accounts software is not being implemented. Most Local Bodies have reported that the birth or death certificate work is being done through computers. However, it was made clear in the workshop that the same is not being done using the software prescribed by the Government of India for this purpose but only on a standalone basis by using the computers as typewriters and to generate the certificate. Double Entry Accounting System is being done by some ULBs but on Tally software on standalone basis. It was decided in the workshop that the following software shall be provided and implemented by the Finance Department/ Director Treasuries Uttarakhand in consultation with the Urban Development Department.

1. Online transfer of devolution and other grant-in-aid shall be made by the Finance Department directly into the PLA or bank account of the ULBs. This can be done with immediate effect as all the necessary information is available. Various ULBs have complained that they feel harassment on the part of the officials of the DM and CDO offices in drawing their grants from the DM's PLA Account. The above arrangement will take care of such complaints also .
2. The pay-roll accounting system shall be implemented latest by 1st October, 2016. The necessary software is in place and the only work the ULBs have to do is to update the data base of their employees.
3. Training on using the above software and data entry to be done at the level of the directorate and at the ULB level shall be arranged by the Director Treasuries on a regular basis.
4. Payment of pension to retired pensioners shall be made directly from the pension funds. The Director of Treasuries shall provide necessary software and training to the concerned employees.
5. The audit reports of Accountant General and Director Audit repeatedly mention irregularities in the procurement of goods and services. There are clear Government Procurement Rules which are applicable to the ULBs also and are being blatantly ignored by them. Online procurement shall be implemented by the ULBs from 1st October, 2016 and necessary

training shall be provided by the Finance Department and Director of Treasuries.

6. The devolution amount of ULBs for 2018-19 shall be released only when the above softwares are being used by NNs and NPPs. The Nagar Panchayats are very small bodies and do not have enough manpower or hardware but the department should encourage them to use these softwares as early as possible and latest by 1st April, 2019.

Right Sizing of Staff:-

ULB's

- 10.10. As per Para 4 (i) of the TOR, the Commission has to take into consideration the issue of 'right sizing of staff while making its recommendations. The First SFC had observed that "the number of posts in ZPs and ULBs are determined and sanctioned by the government. The Commission made strenuous efforts to ascertain the basis on which the sanctions were accorded, but policy guidelines or operating orders could not be traced. Apparently, the strength of staff is determined on a case to case basis by government. As a result the different ZPs and ULBs have various ratios of sanctioned staff. The Commission has collected, compiled, analysed and presented extremely wide range of data included in the appendices and it would be up to the government to undertake an exercise to evolve a proper set of norms". But nothing was done by the government during the award period of the Finance Commission.
- 10.11 The SSFC had requested the Indian Institute of Public Administrative (IIPA) to conduct a study on the administrative structure of the local bodies and the study arrived at the findings that the present administrative capabilities of the local bodies are "Pathetic with unacceptably large number of posts lying vacant and the prevalence of adhoc-ism in the staffing pattern". The recommendations of the Commission were summarized in Para 9.2A of its report for each level of PRIs and ULBs but, again no action was taken on the recommendation of the SSFC also. Lack of sufficient and trained staff and minimal use of information technology has resulted in very poor record keeping and compilation of important information as the poor quality of information furnished by the ULBs and PRIs in response to the FSFC questionnaires clearly shows.

- 10.12** The TSFC also noted the problem of shortage of sufficient number of staff particularly at the level of GPs. In case of the ULBs, the Commission recommended that staffing norms in the ULBs should be urgently formulated and the staffing pattern of Andhra Pradesh and Kerala were also enclosed with the report.
- 10.13** In case of ULBs, the staffing norms have been formulated recently in the month of June 2015. Separate norms have been framed for NNs, NPPs and NPs. The norms are based on the population band within each of the above three categories. The posts of centralised services have also been earmarked for each type of ULB. The scope of the centralised services has also been increased. This exercise will go a long way in improving the performance of the ULBs. It is required that the qualifications should also be amended to include working knowledge of computers for each category of staff. The prescribed norms are enclosed in **Annexure 10.1**.
- 10.14** During our hearings at the district level several ULBs complained that their staffing norms are not adequate and either too little staff was given or extra staff has been given where there is no work for them. They have vehemently argued that the staffing norms should be prescribed separately for each ULB taking into account their special requirements etc. **We recommend that the government should review the staffing norms after considering the representation of individual ULBs for partly revising their staffing norms.**

PRIs

- 10.15** As far as the PRIs are concerned, there is no uniformity in the staffing structure of the ZPs. In our opinion a uniform staffing pattern is not required for ZPs as different ZPs have undertaken different resource raising measures and the service they are providing by means of roads, bridges, etc. are also different. Hence, the staff strength may be determined on a case to case basis. The ZPs in their questionnaire have not suggested restructuring of their staffing pattern. The KPs do not have any staff of their own and staff of the Development Block looks after the secretarial functions of the KPs. Although many KPs in their questionnaire have requested for some personal staff for the Kshetra Panchayat Pramukh, in our opinion, the request for separate staff for the Pramukh is not justified.

- 10.16** During our hearings at the district level it emerged clearly that the Block staff were not giving adequate attention to the work of Kshetra Panchayats. There was tension between the Village Development Officer and the Gram Panchayat Vikas Adhikari also as the two were officers of two different departments. There are clear government orders that the Block Development Officer will also discharge the work of the Kshetra Samiti. **We recommend that a committee headed by FRDC and having as members, the Secretaries of Planning, Panchayati Raj and Rural Development Departments be constituted to sort out any such issue.**

GPs

- 10.17** Successive SFCs have noted that the arrangement of staff for GPs is not adequate which is adversely affecting the functioning of GPs. The posting of surplus staff from various departments, called multi-purpose workers, has also not helped as they had no experience and commitment towards the work of the GPs. The department has informed that after prolonged litigation, the issue has been finally settled and the multi-purpose workers have been sent back to their departments. The cadre strength of the Gram Panchayat Vikas Adhikari has been determined to be 1,175. Another development has been that the Gram Vikas Adhikari of the Rural Development department has been made a separate cadre to look after the work of development schemes of various departments implemented through the Blocks. Therefore the GPVA are now in a better position to look after the work of GPs.
- 10.18** In areas of more than 1,000 meter altitude, two GPVAs have been sanctioned and in areas below 1,000 meters altitude one post has been sanctioned per Nyaya Panchayat. This roughly means that for each Nyaya Panchayat in the hills, two posts have been sanctioned whereas only one post has been sanctioned in the plain districts for each Nyaya Panchayat. The total number of Nyaya Panchayat in hills is 505 and in plains it is 165. During our visit to district Udham Singh Nagar, we were informed by the officers as well as the elected representatives that only one GPVA for a Nyaya Panchayats is not sufficient as the population size of GPs is very large and large number of schemes have to be implemented and supervised. The GPVAs are unable to cope with the work.

During our discussions with the officers of the Panchayati Raj Department, we were informed that the department is in the know of the situation and corrective actions will be taken soon. The situation is likely to improve as soon as the remaining posts numbering about 200 are filled up. As working knowledge of computers is a mandatory qualification and "O" levels certificate is a preferential qualification, the newly recruited officer's being well versed in using computers, we hope that most of the information of GPs shall be made online during our award period.

CHAPTER 11

ACCOUNTS AND AUDIT

Accounts

11.1 The Urban Local Bodies and Panchayats are very old institutions of local self government in Uttarakhand. Accounting rules were framed by the government from time to time and these bodies were required to maintain their accounts on yearly basis. The accounts are generally prepared in time by the ULBs and ZPs but there is considerable delay and non-maintenance of accounts at the GPs level. The Previous State Finance Commissions have also expressed concern over poor maintenance of accounts. The Central Finance Commissions have also shown their concern about the status of Accounts and Audit. The 14th Finance Commission has observed that *"the C & AG informed us that in most States there are rules and regulations with regard to the formats of accounts for both rural and urban local bodies. However, the time schedule for completion of accounts was not being adhered to in a number of States. There were large gaps in monitoring mechanisms regarding schedule of preparation and finalization of accounts. As a result, there are large arrears in local bodies' accounts. In PRIA Soft, the accounting software used by several states for the compilation of panchayat accounts, 38% gram panchayats had not closed their annual accounts for 2012-13 even by February 2014. Similarly, accounts of 2010-11 and 2011-12 were open and not complete for 43% and 36% of gram panchayats respectively. A similar situation was prevailing in other tiers of panchayats.*

We were informed that one of the conditions of the FC-XIII for rural local bodies and municipalities to avail the performance grant was that they should maintain accounts based on the accounting frame work and notification pattern consistent with the Model Panchayati Raj Accounting System and the National Municipal Accounts Manual respectively. While most States had self-certified the adoption of the accounting framework, the C & AG informed that the actual maintenance of accounts still needed improvement.

We also note that on account of the efforts of the past Finance Commissions, there has been progress in the keeping of accounts and audit under the technical guidance and support of the C & AG. We also note the fact that

further progress in this regard is needed. We, therefore, are of the opinion that it is necessary to continue the efforts initiated by past Finance Commissions for improving the maintenance of accounts, their audit and disclosure. For this, we have built suitable incentives in our performance grants. We recommend that the books of accounts prepared by the local bodies should distinctly capture income on account of own taxes and non-taxes, assigned taxes, devolution and grants from the State, grants from the Finance Commission and grants for any agency functions assigned by the Union and State Governments. In addition to the above, we also recommend that the technical guidance and support arrangements by the C & AG should be continued and the States should take action to facilitate local bodies to compile accounts and have them audited in time”.

- 11.2** The Panchayati Raj Department has informed us that under the E-Panchayat initiative of the Ministry of Panchayati Raj, Government of India, PRIASoft Software has been developed with the objective of keeping track of all the money allotted to the Panchayats and the payments made by them. The work on this software has started in all the districts and most of the Zila panchayats are now able to close the annual accounts in time except ZP Champawat. The same has been the case with Kshetra Panchayat Champawat although the annual accounts have been closed in 197 GPs out of 330 GPs. As the progress of computerisation of accounts of PRIs is satisfactory, it is hoped that online data will also become available in near future.
- 11.3** In case of ULBs, accounting formats have been prescribed by the government. The National Municipal Accounts Manual, as recommended by the 13th FC, had been circulated to the ULBs and majority of the ULBs are preparing their accounts as per the double entry accounting system. The newly created local bodies are not able to prepare their accounts due to shortage of staff but they will also start preparing accounts as per the National Municipal Account Manual as early as possible. As the accounting formats have been finalised and work is in progress in both the PRIs and ULBs, we hope that this important function will be carried out smoothly in near future with the use of computer software.

Audit

11.4 The ULBs and PRIs are very old institutions of local self government in Uttarakhand. The responsibilities and powers vested on them have kept changing from time to time. The relevant rules were also framed from time to time for maintenance of Accounts and Audit of these institutions. The Office of the Director Local Funds Accounts was established at Allahabad as early as the first quarter of 20th Century and that of the Director Co-operatives and Panchayat immediately after independence. The Audit report of Director Local Funds Accounts was placed before the Legislature as per the provisions for U.P. Local Funds Accounts Act. After creation of the new state of Uttarakhand, the two branches of audit for local bodies, for ULBs and Panchayats, continued to function independently although with depleted staff strength as majority of the staff opted for the State of Uttar Pradesh. This has resulted in considerable audit backlog. The Uttarakhand Audit Act was passed in 2012 and the institutions of the Director Local Fund Audit and that of Director Panchayat Audit were merged into a single organization called the Audit Department and the two cadres of the functionaries at different levels are in the process of being merged, although there are initial teething problems.

11.5 We had requested the Accountant General (Audit) Uttarakhand for benefiting us from their experience with audit of the ULBs and PRIs conducted by the AG. The Accountant General has furnished his comments/ suggestions based on the shortcomings observed during audit of these bodies. Some of the important observations are:-

1. The main sources of income of PRIs and ULBs are their own revenues, fixed and shared revenues, grant-in-aid from the SFCs, Central FCs and grant-in-aid from state and Central government for the purpose of maintenance and development. It has been observed in the last few years that there have been instances of insufficient collection/ recovery of own revenues thereby the local bodies are not able to generate enough revenues.
2. PRIs and ULBs impose C&P Tax, House Tax, Profession Tax, parking charges, advertisement charges, rent, teh bazari, etc. But the rates have not

been revised periodically resulting into inadequate growth in their own revenues.

3. The renewal procedures for the contract etc given by the ZPs and ULBs should be completed in time so that the new contracts are given at the right time.
4. The local bodies required improvement in their professional and managerial skill. Managerial skills should be developed for speeding up the procedures for executing those construction works where funds are given in installments.
5. The local bodies are constructing their own properties but their proper maintenance is not being done and management of the income from such properties such as rent fixation and periodical review of the rent is not being done properly.
6. An efficient mechanism should be developed for the management of own property and recovery and realisation of income from them.
7. Regular training programs should be conducted for the employees of local bodies to improve their work skills.
8. The local bodies need compilation of the financial data in the eight proforma prescribed by the C&A.G.
9. Release of grant-in-aid to the local bodies in the last months of the financial year should be avoided and the funds should be released in a time-bound planned manner.
10. Double Entry Accounting System should be enforced as per the provisions of the ULBs National Municipal Accounting Manual/ Uttarakhand Municipal Accounting Manual.
11. The Accounts of local bodies should be certified by the Director Audit, Uttarakhand.
12. Non- Compliance of the provisions of the procurement rules is rampant.
13. Works remaining incomplete under the Kshetra Panchayat Nidhi.

14. Works remaining incomplete under the MLA Fund/ MP Fund.
15. Non-recovery of royalty.
16. Works remaining incomplete under the 13th Finance Commission grant.

Necessary corrective measures should be taken by the Government on the above points.

We fully agree with the recommendation of the Accounted General and recommend that necessary steps should be taken by the government to improve the status of maintenance of Account by the ULBs and PRIs and their audit.

- 11.6** A meeting with officers of the Director Audit was held at the Commissions office on 19.12.2015 to clarify various issues relating to audit of these institutions. The present position of audit of the PRIs and ULBs is summarized in Table 11.1.

Table 11.1 Number and Percentage of Audited PRIs and ULBs

Name of Local Body	Number	2011-12		2012-13		2013-14		2014-15	
		No.	%	No.	%	No.	%	No.	%
ZP	13	0	0	0	0	04	30.77	05	38.46
KP	95	0	0	0	0	13	13.68	26	27.37
GP	7358	1065	14.47	715	9.72	104	1.41	169	2.30
NN	06	-	-	-	-	02	33.333	02	33.33
NPP	30	30	100	24	80.00	09	30.00	17	56.67
NP	32	30	93.75	26	81.25	08	25.00	27	84.38

Source:- Director Audit Government of Uttarakhand

From the above table it clearly emerges that the position of audit of the ULBs is much better than the audit of PRIs. 84.38 % NPs have been audited in 2014-15 but only 2.30% GPs and 27.37% KPs have been audited in the same year. In 2013-14 the percentage of audited NPs was 25% whereas that of the GPs and KPs was a dismal 1.41% and 13.68% respectively. With the current system of audit and staff strength of the audit department, it is clear that no appreciable improvement is possible in the near future unless some drastic steps with a new approach are taken by the Government. The present sanctioned staff strength of

the department and the number of working personnel as on 31.03.2015 is shown in table 11.2 below:-

Table 11.2 Staff position of Director Audit Uttarakhand

SI. No.	Name of Post/ Group	Sanctioned Strength	Working Strength	Percentage of working employees
1.	Group-'A'			
	1.Additional Director	02	01	50
	2.Joint Director	02	01	50
	3. Deputy Director	04	02	50
2.	Group-'B'			
	1.Audit Officer Grade-1	04	-	0
	2. Assistant Director	05	04	80
	3.District Audit Officer	25	20	80
	4. Assistant District Audit Officer	49	25	51
	5.Senior Auditor Grade-1	13	02	15.38
	6.Senior Administrative Officer	02	02	100
	7. Administrative Officer	17	09	52.94
3.	Group-'C'			
	1. Senior Auditor	303	35	11.55
	2. Auditor	75	09	12
	3. Stenographer	04	-	0
	4. Head Assistant	17	05	29.41
	5. Senior Assistant	28	07	25.00
	6. Junior Assistant	31	17	54.84
	7. Driver	07	01	14.29
4.	Group-'D'	96	14	14.58
	Total	684*	151*	

* Excluding Drivers and Grade D posts. Source:- Director Audit Uttarakhand

Perusal of these numbers clearly indicates that the strength of auditors is less than 20%, therefore there is little chance that the backlog of audit will be cleared in near future.

11.7 The government orders regarding audit also provide for audit by Chartered Accountants under the supervision and guidance of the department. However, the departmental officers were of the view that the audit department is not in favour of outsourcing the work of audit as the staff of Chartered Accountants are

not familiar with the working of Government and ULBs/ PRIs. Moreover, audit is being conducted under supervision of the Accountant General (Audit) Uttarakhand under the Technical Guidance and Support System (TGS) Programme. At present audit of the ULBs and PRIs is also being done by the Accountant General Audit (Uttarakhand) therefore there is no logic of outsourcing the audit work. Moreover, there is no provision of outsourcing under the TGS programme.

- 11.8** During the meeting, the audit department officers themselves suggested that some societies of retired government officers can undertake the job as they are fully conversant with the rules and regulations. We feel that the audit department should take a pro-active role in promoting such societies by selecting one retired officer who was a senior government officer in every district to take the initiative of forming at least two societies in his district each year during our award period. The coordinator or the member of the society can be trained at the cost of government exchequer. The audit manual provides for audit through such societies. The societies may be paid on a pro- rata basis for conducting the audit. **We recommend that the backlog should be cleared by outsourcing the audit for the next 2, 3 years as delayed audit results in no benefits and remains a futile exercise in most cases. The SLMC should review the progress of audit by outsourcing and may assign the job at district level to either the DM or Chief Treasury Officer of the district.**

CHAPTER 12

SUMMARY OF RECOMMENDATIONS

General

1. The Commission has been asked to submit its report in Hindi also. We feel that in future the Commission should not be asked to give its report in two languages as one of the versions is merely a translation which does not require any input from the Commission. We therefore, recommend that the next Commission should be asked to submit its report in Hindi only. **(Para 1.5)**
2. We recommend the following action to be taken by the State Government regarding constitution and other logistic arrangement to be made in future before constitution of the Commission so that valuable public money is not wasted. Government accommodation should be looked into and simultaneously advertisements in the newspapers should be published for office of the Commission six months before the proposed date of the constitution of the Commission. A Minimum of two Data Entry Operators / Hindi typist and Group -D staff should be placed at the disposal of the Commission. The Commission should be constituted on such date that it is able to submit its report three months before beginning of the next Financial Year so that an interim ATR can be quickly placed before the house when the Annual Budget is placed and the detailed ATR can be placed within 6 months after the commencement of the next Financial Year. **(Para 1.7)**
3. The award period of the Fifth State Finance Commission will begin on 1st April 2021. We recommend the following dates by which action should be taken:-
 1. Search for official accommodation/ simultaneous issue of advertisement etc, in the newspapers - 1st June, 2019.
 2. Before starting its work, the Commission has to finalise the questionnaires to be sent to the ULBs and PRIs asking for a variety of information. The nature of information sought is not very different from one Commission to the other and the Finance Commission Directorate of the Finance Department should circulate the questionnaires used by this Commission after making corrections some of

which are suggested in Annexure 1.3 of this report. The Commission may ask for supplementary information subsequently if it so requires. Moreover, all information on the questionnaires for the next Finance Commission should be asked Online only. This exercise should be completed by 15th August, 2019.

The terms and conditions of service of the Chairman/ Members of the present Commission were communicated after six months resulting into non-payment on salary and travelling allowance bills, etc. In future, concurrence of the proposed Chairman/ Members of the Commission should be taken in advance either orally or in writing before 30th September, 2019. Necessary arrangements of office, furniture and core staff should be made by – 15th October, 2019. Appointment of Chairman/ Members of the Commission should be made by – 30th October, 2019. Preparation and submission of interim ATR and the report of the Commission before the house to be completed by 1st March, 2021. First meeting of the State Level Monitoring Committee, as recommended in Chapter 3 be held by 1st May, 2021. **(Para 1.8)**

4. The Finance Commission Directorate has been working from 1-2 rooms in the Secretariat and its work is confined mainly to follow up of the recommendations of Central and State Finance Commissions, and to assist the Commissions in their work. We recommend that the Directorate should be suitably strengthened so that it can not only take up the work of maintaining adequate data-base of ULBs and PRIs but also to undertake research projects relating to the working of PRIs and ULBs. It should be housed in a separate building of its own near the Secretariat and successive SFCs can also be housed in this building. We recommend that an amount of ₹ 5 crores may be provided for construction of such a facility with a good computer centre and library so that in future, the SFCs can discharge their functions more effectively. **(Para 1.9)**
5. The present Commission strongly recommends that the SLMC should be headed by the Chief Secretary with Finance, Urban Development, Panchayats Raj and Planning Secretaries as members and whenever a legal issue is involved, the Law Secretary may also be invited as a member. The Finance Secretary shall be the member secretary and in the absence of the Chief Secretary, an Additional Chief

Secretary may chair the meeting. The committee must meet atleast once in two months as a lot of follow-up work is involved and it should be ensured that at least the accepted recommendations are implemented in letter and spirit. The committee should also address the various issues raised by ULBs and PRIs from time to time. **(Para 3.4)**

State Finances

6. The total projected expenditure, even without taking into account higher devolution based on the recommendations of this Commission, is much larger than the projected receipts of the State Government. This clearly indicates that expenditure level as per the forecast of the State Government is not sustainable as there is no way to bridge the gap between expenditure and revenue receipts and the only option is to increase the revenue receipts as well as reduce the expenditure. If steps are not taken in these directions, the government will have to drastically cut down its plan sizes leaving most of the capital expenditure works incomplete. **(Para 4.16)**
7. The expenditure on salary plus pension plus interest is shown to grow by 7.59% to about 8.50% during the forecast period. The expenditure on salary plus pension plus interest is about 61.82% in 2014-15 and is projected to be 54.81% in 2019-20, whereas, **the 13th Finance Commission had recommended that the "states should follow a recruitment policy such that salary expenditure does not exceed 35% of revenue expenditure net of interest payments and pensions. We have limited the impact of pay revision to salary expenditure within this normative ceiling and the expenditure over and above the ceiling has been successively reduced by 10% of the amount every year."** Contrary to the recommendations of the 13th Finance Commissions the expenditure on salary + pension+ interest/ total revenue receipts is close to 60%. The Government will have to substantially reduce the expenditure and increase its own tax and non- tax revenue significantly.**(Para 4.19)**

ULB Finances

8. It is gratifying to note that the system of self-assessment based on carpet area, which was emphasised by the earlier SFCs has now been started in select Nagar Nigams. In the considered view of the Commission it should be extended to the

Class I NPPs viz. Nainital, Mussoorie, Ramnagar, Pauri, Pithoragarh, Almora and Rishikesh as well during the next five years. **(Para 5.27)**

9. It is well known that not all properties situated within municipal limits are assessed to tax. Some estimates put the number of non-taxed properties as high as 50 per cent in some ULBs. It goes without saying that in a situation of rapid urbanisation, if house listing takes place at medium to long intervals a fairly large number of urban properties are likely to be out of the property tax net. This problem can be overcome by having more frequent listing by mapping all properties within municipal limits on GIS platform. The Commission recommends that a pilot project should be initiated by the Urban Development Directorate to map properties in select NNs and NPPs. Based on the results it can be extended in phases to all NNs and NPPs to begin with. Incidentally the TSFC too had made a similar recommendation which, though accepted by the government, was not acted upon. **(Para 5.28)**
10. There is also considerable laxity in collection of the tax in many ULBs with realisation being only a fraction of the demand in most NPPs. Whatever may be the reasons for failure, the loopholes in tax administration must be attended to. In the opinion of the Commission all ULBs should achieve a minimum collection level of 80 per cent of the annual demand. Alongside special efforts should also be made to deal with tax arrears. **(Para 5.28)**
11. It has also been observed that ULBs are generally reluctant to revise property tax rates. The reason for this perhaps lies in the fact that being close to and in regular contact with their electors members fear a backlash from them if they raise tax rates. On the contrary this situation creates a built-in incentive to reduce property tax whenever matters relating to property tax assessment come up in appeal before the relevant Committee of the ULB. Prima facie bestowing the power to hear appeals on tax assessment matters on an elected body does seem rather odd and calls for reconsideration. During the course of the Commission's district hearings Chairpersons and members of ULBs also expressed the view that revision of tax rates should be done by the state government, indirectly admitting their own reluctance and inability to do so. **Accordingly the**

Commission recommends the creation of an independent Statutory State Level Authority to periodically review and revise tax rates. It should also be required to mandatorily examine a certain minimum percentage of assessments and appeals thereon undertaken by ULBs, and in case any transgression is found it should have the power to impose a fine on the ULBs and officials. (Para 5.28)

12. All three previous SFCs had recommended imposition of disincentives if ZPs did not increase per capita tax collection. This has not had any effect. The second SFC had also recommended replacement of C&P tax by a Profession tax. No action was taken by the state government on the recommendation. **The present Commission reiterates the need for replacement of C&P tax by Profession tax levied by the state government and assigned to ZPs and ULBs. (Para 6.14)**

The Scheme of Devolution

13. During the award period of the FSFC and SSFC alone, an amount of about ₹ 202.50 crores was not transferred to ULBs which was due to them as per the accepted recommendations. Similarly, during the award period of the TSFC also, correction for actual receipts was not made. **It is a standard practice in Government of India that when share of central taxes is passed on to the states, necessary adjustments are made in the next financial year as soon as the actual accounts are received. We recommend that the same procedure should be followed in Uttarakhand also.**

We assume that had the due amounts been transferred to the local bodies, they would not have run into arrears of pay, pension, electricity dues and other arrears. Hence, we are recommending that the grants-in-aid given for payment of arrears shall not be adjusted from the recommended devolution amount. (Para 7.6)

14. Taking into considerations all these parameters, after due and prolonged deliberations, the Commission recommends 11% of the States own tax revenue as the devolution amount and the following devolution formula.

(a) Share of ULBs to be 55% and of PRIs 45% of the divisible pool. **(Para 7.10)**

(b)- The *inter-se* share of ZPs, KPs and GPs shall be 35%, 30%, and 35% respectively. The horizontal share of different panchayats have been determined on the following weights given to different parameters:-

S.No.	Population	Area	Tax Effort	Remoteness
ZPs	50	20	15	15
KPs	50	30	-	20
GPs	60	20	-	20

Based on the above parameters, the percentage share of each ZP, KP and GP is given in **Annexure 7.1, 7.2, 7.3** respectively.

(c)- The *inter-se* share of the 3 levels of ULBs shall be.

Nagar Nigams	40%
Nagar Palika Parishads	45%
Nagar Panchayats	15%

The horizontal share of each level of ULBs shall be determined as per the following weightage given to the different parameters.

S. No.	Population	Area	Tax Effort	Centrality Index
NNs	50	20	20	10
NPPs	60	10	20	10
NPs	60	20	20	-

Based on the above parameters, the percentage share of each NN, NPP and NP is given in **Annexure 7.4, 7.5, 7.6** respectively.

The 25 newly created NPs and 3 newly created NNPs are not included in the above formula and the grant-in-aid recommended to them shall be deducted from the total grant admissible to their group of NPs or NPPs. (Para 7.12)

15. During our visits to the districts, the Gram Pradhans made a strong plea to provide them some amount of contingency fund towards stationery and other small expenses. The birth and death certificates are also issued using computers which needs stationary, etc. We recommend that 5% of the devolution amount

can be spent on contingency by a GP subject to a minimum of ₹500 per month and a maximum of ₹1000 per month. **(Para 7.12)**

16. As far as the 3 newly created NPPs and 25 NPs are concerned, taking into consideration various factors of non-availability of data and also realising the fact that these bodies need some initial funds for setting up an administrative framework and a regular source of income for the next 4 years, the Commission has decided to treat them differently and recommend a special grants-in-aid of ₹ 1 crores to each body payable in two yearly installments in 2016-17 and 2017-18 and regular grant of ₹ 75 lakhs per year during our award period. The ₹ 50 lakhs special grants per year for the first two years shall be spent on such purchases which are related to capital expenditure and initial items of revenue expenditure but no staff car/ Jeep shall be purchased out of this grant. The total year wise grant-in-aid works out to be ₹ 35 crores for 2016-17 and 2017-18 and ₹21 crores per year for the next 3 years. It is expected that within two years the ULBs will have set up their house in order and generate their own revenues from the third year. The List of the NPPs and NPs and their yearly grant-in-aid amount is given in **Annexure 7.7** and **Annexure 7.8 respectively. (Para 7.13)**
17. Like the previous Commissions, we recommend the following amount of grant-in-aid to each of the three non-elected panchayats.

Badrinath: ₹1 crore per year, Kedarnath: ₹50 Lakh per year and Gangotri: ₹ 50 Lakh per year.

In the NPs of Badrinath, Kedarnath and Gangotri, Temple Committees have been constituted. Inside the temple, necessary arrangements are made by the respective Temple Committees and it is learned that huge amounts of money are collected by the Temple Committees but the elected representative of these areas and the public in general do not know what services these Temples Committees are providing. It is not within our remit to evaluate the working of Temple Committees but we recommend that the Government should have a relook at the roles and responsibilities of the Temple Committees and they should at least share the burden of Yatra arrangements particularly sanitation and street lighting. **(Para 7.16)**

18. An amount of ₹ 65.57 Crores is due towards payment of arrears of salary, and an amount of ₹ 48.23 Crores towards payment of pensions and other retirement benefits. We recommend that the arrears may be cleared in one go and therefore, recommend a grant-in-aid of ₹ 113.80 crores for the same to be paid in 2016-17. This amount of grant-in-aid shall not be deducted from the total amount of divisible pool because had the due devolution amount been paid to the ULBs, as discussed in para 7.6, the situation of arrears of salary and pension would not have arisen. (Para 7.17)

19. The departmental officers have suggested the following amendment to the pension regulations.

"The pension fund should be kept at the disposal of the District Magistrate but instead of one fund for the whole district, separate funds should be created for each local body and a fixed percentage of devolution amount should be deposited in the pension funds so that regular pension can be paid to the retired employees". The Commission is not an administrative reform commission and recommends that the government should review the existing arrangement of payment of pension and other retirement benefits. (Para 7.18)

20. We, however recommend that no deduction should be made from the devolution amount recommended by the Commission towards pension contribution of centralised services and the system of 12% deduction from salary and equal contribution from the ULBs should be strictly followed and **no devolution shall be made to a ULB unless a certificate has been issued by the Director Audit or the officers nominated by him that the contribution towards pension fund and other claims of retired employees have been paid. The second installment from the second year i.e. 2017-18 should not be released unless the certificate from the Director Audit is obtained for the previous year.** The system of deduction of devolution amount for the centralised services should be immediately stopped as there is more than ₹ 2.20 crores balance in their fund and pension can be paid in future by regular contributions to the fund. (Para 7.18)

21. We recommend that the Power Department should issue a clarification as to the property of power utilities that can be taxed by the ULBs or not-taxed so that this unnecessary argument is not raised time and again. (Para 7.20)

22. The Power Department has recommended that a cess on electricity should be levied at the rate of 2% on all the consumers as recommended by the Second State Finance Commission. We recommend that a committee be constituted under the Chairmanship of Chief Secretary and consisting of Principal Secretaries of Power, Law, Urban Development and Finance Departments to sort out this issue expeditiously. **(Para 7.20)**
23. We appreciate the need for trenching grounds as it is the first step towards scientific solid waste management and segregation, disposal and recycling of waste comes at a much later stage. We also appreciate that the ULBs are not, barring a few, in a position to make any capital investment as they already have huge revenue expenditure commitments. We recommend a grant-in-aid of ₹ 30 crores during 2016-17, as many proposals are held up due to non-payment of NPV etc, and ₹ 20 crores per year thereafter during our award period for this purpose. In many cases, the land will have to be acquired by land acquisition. Land can also be purchased by Private Negotiation for which there are standing instructions of the government. The compensation of private land shall be paid only on the recommendation of the Collector. This grant of ₹ 110 crores over our award period shall not be lapsable and shall be kept at the disposal of the Director Urban Development who shall release the grants directly in favour of the concerned departments or individuals. **(Para 7.22)**
24. Several ULBs have requested us for providing grant-in-aid for underground garbage collection bins which is a new technology in India. Modern management of garbage collection and disposal is the need of the hour and underground bins provide a good method of garbage collection. We recommend a grant-in-aid of ₹ 17.80 crores to be paid in 2 equal installments in 2016-17 and 2017-18 to the 6 Nagar Nigams and 7 Nagar Palika Parishad of Grade-1 category for installation of underground bins. We also recommend that the government may provide assistance to other ULBs also depending on the success of the scheme. **(Para 7.23)**

Grant-in-aid for constructing public parking/ other special purposes (Para 7.24)

25. Parking is a major problem all over the state. During our visit to the districts, all the ULBs had requested for providing funds for parking but very few concrete

proposals were submitted by the ULBs and ZPs. We have shortlisted the following proposals for recommending grant-in-aid.

(i) NPP Pauri has requested a grant-in-aid of ₹ 2 crores for constructing a parking facility near the bus station. As Pauri town has become very congested and a parking near the bus station shall be very useful, we recommend a grant-in-aid of ₹ 2 crores for construction of the parking to be paid in 2017-18.

(ii) NPP Kotdwar has requested a grant-in-aid of ₹ 1 crores in the first phase for completing the parking work estimated to cost about ₹ 5.50 crores in the first phase of underground parking project. We recommend a grant-in-aid of ₹ 1 crore to NPP Kotdwar during 2017-18 for this purpose.

(iii) NPP Kichha has requested for a grant of ₹ 5 crores for creating a parking place in the town which is very congested. The parking will be constructed by covering the left Paha Canal. We find merit in the proposal and recommend a grant-in-aid of ₹ 5 crores to be released in 2017-18 and 2018-19 in two equal installments subject to the condition that necessary clearance is obtained from the concerned authorities of Irrigation Department and the estimate is sanctioned by the Finance Department.

(iv) Zila Panchayat Haridwar has requested for a grant of ₹ 5 crores for constructing a parking facility at Chandi Devi as a large number of pilgrims and tourists visit the shrine and park their vehicles on the road which often results into traffic jams. The site is located on the other side of the river near the entrance to the ropeway and the ZP has about 500sq mtr land available there. We find merit in the proposal and recommend a grant-in-aid of ₹ 5 crores for the purpose to be paid in two installment in 2017-18 and 2018-19 after all the clearances have been obtained by ZP Haridwar.

(v) NPP Gadarpur has requested a grant of ₹ 5 crores for construction of a multi-level structure with underground parking, 26 shops on the ground floor, NPP office on the first floor and commercial offices and shops on the second floor. The idea being to generate income for the NPP the Commission is of the

view that much of the proposed construction is not directly of benefit for the general public. However, we recommend a grant of ₹ 1.5 crores for underground parking, to be paid in 2017-18, with the stipulation that it should be open to the public.

(vi) NPP Bageshwar has requested a grant of ₹ 1.5 crores for construction of parking on Bageshwar-Garur motor road near the Police Station. Bageshwar town has become extremely congested with heavy traffic and there is hardly any space for parking. We find merit in the proposal and recommend a grant of ₹ 1.5 crores to Bageshwar NPP to be paid in 2017-18.

(vii) NP Agastyamuni has requested a grant of ₹ 1 crore for constructing parking at August Stadium, Kedarnath Road. Since Agastyamuni is an important town on the route to Kedarnath shrine, there is heavy traffic passing through it during the yatra season. We, therefore, find merit in the proposal and recommend a grant of ₹ 1 crore to be paid in 2017-18.

Others Grants

- (i) NPP Srinagar has submitted a project for ₹ 4.62 crores for construction of a Solid Waste Management facility and they have got land from the revenue department situated at a distance of 7 Km from Srinagar. Srinagar is a major town along the Badrinath Yatra route and a lot of waste is generated because of floating population and construction of a solid waste management facility is needed at the earliest. We recommend a grant-in-aid of ₹ 4.62 crores to NPP Srinagar to be paid in two installments of ₹ 2.31 crores each during 2016-17 and 2017-18.
- (ii) The NPP Kotdwar has requested a grant-in-aid of ₹ 50 lakh for construction of a meeting hall in the Parishad office. The meeting hall will be used by the citizens of Kotdwar for various purposes apart from the occasional meetings of the Parishad. We find merit in the proposal and recommend a grant-in-aid of ₹ 50 lakhs to be given in 2017-18.
- (iii) NPP Doiwala has requested for a grant of ₹ 40 lakh for construction of boundary wall in their trenching ground measuring 0.3850 hectare to secure it from possible encroachment. We find merit in the proposal and

recommend a grant-in-aid of ₹ 40 lakhs to be given to NPP Doiwala in 2016-17.

- (iv) Zila Panchayat Nainital has requested for construction of a guest house on the ZP land available at Nainital so that more accommodation shall be available at Nainital. We recommend a grant-in-aid of ₹ 1 crores to ZP Nainital for the above purpose to be paid in 2017-18.
- (v) NN Haldwani and NPP Kotdwar have requested for a grant of ₹ 25 lakhs each for strengthening their libraries. Proper availability of library is an important civic function and we recommend a grant-in-aid of ₹ 25 lakhs each to the above ULBs to be released in 2017-18.

Other Infrastructure related grants

(i) The Urban Development directorate has requested grant-in-aid of ₹118.07 crores for gap filling for SBM, SPA and Upgradation schemes as local bodies are not able to provide funds for these schemes. As already discussed, the local bodies are reluctant to take up capital intensive projects and split the grants equally amongst all the wards, to do petty capital works. The Commission does not recommend grants to be given to the government departments hence, we recommend that a grant-in-aid of ₹ 75 crores should be kept at the disposal of the director local bodies to be allotted to the ULBs for gap filling of the capital works. We recommend that the Government should consider the proposals on priority basis for making a budget provision of about ₹ 25 crores per year during 2016-17, 2017-18 and 2018-19.

(ii) The Urban Development Department has also requested grant-in-aid for construction of slaughter houses which is a mandatory function of the ULB but they are not being constructed due to lack of funds. The Department proposes to give matching grant to the ULBs for this purpose. We therefore, recommend a grant-in-aid of ₹ 5 crores per year during our award period to be kept at the disposal of the Director Urban Development to be released to the deserving ULBs.

(iii) The Urban Development Department has also requested grant-in-aid for dealing with the menace of street dogs, monkeys and stray cattle. The ULBs are taking little interest in constructing adequate infrastructure for these purposes. We therefore, recommend a grant-in-aid of ₹ 5 crores per year during our award period to be kept at the disposal of the Director Urban Development to be released to the deserving ULBs.

(iv) The urgent need for establishing a training and research centre for Urban Development was pointed out by the TSFC and recommended a grant but unfortunately the same could not be utilised. We have again discussed the need for a training cum research centre in the state for Urban Development in chapter 5. We recommend a grant of ₹25 crores for the purpose to be disbursed in 2017-18 and 2018-19 or as and when the department needs it. **(Para 7.24)**

26. New ULBs are created from time to time during the award period of Finance Commissions but they have to wait for the next Finance Commission's recommendations to get any grant or devolution. We recommend that the same amount of grant-in-aid should be given to the newly created ULBs over and above the 11% devolution as has been recommended by us in Annexure 7.7 and 7.8. We also recommend that the Finance Department should be authorised to readjust the grants in case new panchayats or ULBs are created so that the new institutions do not suffer during their initial stages. **(Para 7.24)**
27. The Finance Department has also drawn our attention towards the problem of adjusting the grants when a ULB is upgraded from NP to NPP or from NPP to NN. The *inter-se* share of the 3 levels of ULBs cannot be disturbed as it may create serious distortions. We recommend that an upgraded ULB should continue to receive the same amount of grant as it was receiving prior to its upgradation during our award period. **(Para 7.24)**
28. The Finance Department has also drawn our attention towards the problem of distributing the grants recommended by Central Finance Commission in case some ULBs are not included in the devolution formula but are being given grant-in-aid. The Central Finance Commission grants are distributed as per the recommendation of the SFCs. Under the circumstances, we recommend that the

CFC grants may be distributed by calculating the shares of all ULBs based on 80% weightage to population and 20% weightage to area subject to the population and area floors taken by us in our formulae. The figures of population and area should be sought from Director Urban Local Bodies. **(Para 7.24)**

29. The Commission recommends that in order to facilitate the provision of land for waste disposal to ULBs a non-lapsable fund be created out of which disbursements can be made for NPV whenever ULBs are allotted forest land for waste disposal, and for capital expenditure for retaining wall, boundary wall etc. Details have been provided in the chapter on the scheme of devolution. **(Para 8.11)**
30. Due to expansion of urban areas trenching grounds that were earlier outside inhabited areas tend to become a part of the main city inviting protests from people in their vicinity. The initiative for a pioneering project for modernisation of the Achan dumping site of Srinagar Municipal Corporation was taken by the J&K Economic Regeneration Agency (ERA) – a special purpose vehicle formed in 2004 for undertaking externally aided projects – with financial and technical guidance of the Asian Development Bank (ADB). The following key outcomes of the project have been reported:
- Instead of unscientific open dumping garbage is now being disposed of in lined cells resulting in no adverse effect on the environment and on the health of the people in the surrounding area
 - 3 leachate ponds of 1.2 lakh liter capacity have been set up at the site to prevent pollution of underground water in the second landfill site
 - Parallel initiatives by SMC to improve performance of SWM in the city – of the 640 small open dumping and collection sites in Srinagar 240 have been either closed or replaced with smart bins (NIUA, 2015)

The Commission recommends that a similar initiative should be taken up as a pilot project in one Nagar Nigam by the Government of Uttarakhand. If it is found effective and feasible it could be extended to other ULBs in a phased manner. **(Para 8.14)**

31. The Commission is of the view that the Kshetra Panchayats should take up responsibility for provision of sanitation, solid waste management and street lights in rural areas in general and Census Towns situated within their jurisdiction in particular, while the responsibility for peri-urban areas should continue to rest with the relevant Zila Panchayats as recommended by the Third State Finance Commission. **(Para 9.9)**
32. The Commission expresses its concern at the absence of any policy for addressing the needs and problems of Census Towns and peri-urban areas in terms of either crafting an appropriate institutional framework or evolving a programme and strategy for planned urban development and waste management. Continuation of these places as Gram Panchayats is counterproductive because GPs neither have the resources nor the capability to tackle issues arising out of urbanisation and urban growth. **(Para 9.14)**
33. Before issuing a notification for constituting a Municipality in any area the Governor is required to publicise the fact through the official Gazette and a local (district level or division level) newspaper and "consider any objection or suggestion in writing which it receives from any person, in respect of the draft within the period stated" as per Section 4 (1) and (2) of the UP Municipalities Act, 1916 as applicable to the state of Uttarakhand. GPs are reluctant to be included in adjoining municipalities or to be constituted as separate municipalities for two reasons: (i) people living in GPs would become liable to pay property tax to the municipal body and water tax to the Jal Sansthan; and (ii) the GP would lose control over funds flowing from the SFC, CFC, DRDA, and other sources like MPLADS and MLA development scheme etc. which can add up to a substantial amount. After careful consideration the Commission recommends that the government should constitute a high powered committee consisting of a mix of political leaders, administrators and domain experts to suggest policy response and solutions for the problem. **(Para 9.14)**
34. During our visit to Pauri District some Gram Pradhans gave us a memorandum that one work in a GP is shown 4-5 times and the money is being misappropriated by various agencies. **The Commission is in no position to agree or disagree with the above suggestion but the government seems to be in agreement with this and that is why the share of the GPs and KPs was reduced by 50% of what had**

been recommended by the third SFC. We recommend that the government should take a serious note of the above situation and take corrective steps. In our opinion, E-Panchayat is the solution for solving a lot of these problems. (Para 10.6)

35. The department has submitted the following requirement for implementing the E-Panchayat Software expeditiously. To implement E-Panchayat in all the GPs the cost requirement is ₹6.54 crores per year. We recommend a grant-in-aid of ₹6.54 crores per year for computerisation of GPs.

The estimate for computerisation of a GP is based on an expenditure of ₹ 50,000 per GP which may be inadequate in many GPs. In such cases they can spend the balance amount from their SFC or FFC fund. The Director NIC informed us that the connectivity to the GPs will be provided by GOI under National Informatics Infrastructure Scheme. Pilot Project for Haridwar District is already under implementation. CSC Infrastructure at the GP level may also be leveraged in consultation with the IT Department. (Para 10.7)

36. The department has requested ₹ 5 Crores for setting up a State Resource Centre for training of the Panchayat representatives which is a genuine requirement. We recommend a grant of ₹ 5 crores for establishing a State Level Resource Center. (Para 10.7)

37. As the main bottleneck is data entry at the GP level, two data entry operators should be provided by outsourcing at the block level. These operators should be at the disposal of the DPRO so that he can ensure data entry work of GPs and KPs and they are not engaged in other work of Block Office. The DPRO can also shuffle the operators from one block to another as per requirement. The estimated expenditure per block is about ₹ 6 lakhs per year i.e. ₹ 5.70 crores per year for the state. We recommend a grant of ₹ 5.70 crores per year during our award period to be kept at the disposal of the DPRO. (Para 10.8)

38. The following software shall be provided/ action shall be taken by the Finance Department/ Director Treasuries Uttarakhand in consultation with the Urban Development Department.

1. Online transfer of devolution and other grant-in-aid shall be made by the Finance Department directly into the PLA or bank account of the ULBs. This can be done with immediate effect as all the necessary information is available. Various ULBs have complained that they face harassment on the part of the officials of the DM and CDO offices in drawing their grants from the DMs PLA Account. The above arrangement will take care of such complaints also.
 2. The pay-roll accounting system shall be implemented latest by 1st October, 2016. The necessary software is in place and the only work the ULBs have to do is to update the data base of their employees.
 3. Training on using the above software and data entry to be done at the level of the directorate and at the ULB level which shall be arranged by the Director Treasuries on a regular basis.
 4. The payment of pension to the retired pensioners shall be made directly from the pension funds. The Director Treasuries shall provide necessary software and training to the concerned employees.
 5. The audit reports of Accountant General and Director Audit repeatedly mention irregularities in the procurement of goods and services. There are clear Government Procurement Rules which are applicable to the ULBs also and are being blatantly ignored by them. Online procurement shall be implemented by the ULBs from 1st October, 2016 and the necessary training shall be provided by the Finance Department and Directorate of Treasuries.
 6. **The devolution amount of ULBs for 2018-19 shall be released only when the above softwares are being used by NNs and NPPs. The Nagar Panchayats are very small bodies and do not have enough man – power or hardware and the department should encourage them to use these software as early as possible and latest by 1st April, 2019. (Para 10.9)**
39. Several ULBs have complained that their staffing norms are not adequate and either too little staff was given or extra staff has been given where there is no work for them. They have vehemently argued that the staffing norms should be prescribed separately for each ULB taking into account their special requirements etc. **We recommend that the government should review the staffing norms after considering the representation of individual ULBs for partly revising their staffing norms. (Para 10.14)**

40. During our hearings at the district level it emerged clearly that the Block staff were not giving adequate attention to the work of Kshetra Panchayats. There was tension between the Village Development Officer and the Gram Panchayat Vikas Adhikari as the two were officers of two different departments, although there are clear government orders that the Block Development Officer will also discharge the work of the Kshetra Samiti. **We recommend that a committee headed by FRDC and having as members, the Secretaries of Planning, Panchayati Raj and Rural Development Departments be constituted to sort out any such issue. (Para 10.16)**
41. **We recommend that the backlog of audit should be cleared by outsourcing the audit for the next 2, 3 years as delayed audit results in no benefits and remains a futile exercise in most cases.** The SLMC should review the progress of audit by outsourcing and may assign the job at district level to either the DM or Chief Treasury Officer of the district. **(Para 11.8)**

(B. K. Joshi)
Chairman

(L. M. Pant)
Member- Secretary

(C. M. S. Bist)
Member

(Avikal Thapliyal)
Member

I wish to place on record my gratitude to my colleagues on the Commission viz., Shri L. M. Pant (Member-Secretary), Shri C. M. S. Bist and Shri Avikal Thapliyal (Members) for their valuable contribution and unstinted cooperation. The Commission has been able to accomplish its task in the short time of fifteen months, but effectively less than a year, mainly due to the efforts of all members and staff of the Commission.

Shri L. M. Pant brought to the Commission the benefit of his long experience of working in the Finance Department as well as his association with all previous State Finance Commissions of Uttarakhand. Shri C. M. S. Bist enriched our deliberations with insights from his long administrative experience, and Shri Avikal Thapliyal from his background in journalism.

The untimely demise of Dr T. S. Papola, the first Chairman, on November 23, 2015 was a great loss to the Commission. We sorely missed his expertise as a leading economist with deep insight into the economy and development issues of Uttarakhand in particular and the country in general. For me it was also a personal loss. He was a good friend and guide. My association with him dated back to 1980. Apart from his intellectual abilities and academic achievements he was a wonderful human being.

(B. K. Joshi)
Chairman

Annexure 1.1
(Para 1.1)

GOVERNMENT OF UTTARAKHAND
FINANCE SECTION-1
No.119 / XXVII(1)/2015
Dehradun: Dated: 02 February, 2015

Notification

In exercise of the powers conferred by Article 243-I and 243-Y of the Constitution of India read with section 32-A of the Uttar Pradesh Panchayat Raj Act, 1947 (U.P. Act No.26 of 1947) which is applicable to Uttarakhand, the Governor is pleased to constitute Fourth State Finance Commission of Uttarakhand consisting of Prof. T.S. Papola, former adviser Planning Commission, Government of India as the chairman and the following four other members/ member secretary/ special invited member namely :-

1- Prof B.K. Joshi (Former Vice Chancellor Kumoun University)	Member
2- Mr. L.M. Pant (Retd. I.A.S.)	Member
3- Mr. C.M.S. Bist (Retd. I.A.S.)	Member Secretary
4- Dr. Shailendra Mohan Singhal	Special Invited Member
- 2- The term of Commission will be one year.
- 3- The State Finance Commission shall review the financial position of the Panchayats and the Municipalities and make recommendations to the Governor as to-
- (a) The principles, which should govern-
- (i) the distribution between State, Gram/Kshetra/Zila Panchayats and Urban Local Bodies, of the net proceeds of taxes, duties, tolls and fees leviable by the State which are to be or may be divided amongst them under Part-IX and IX-A of the Constitution and the allocation between Panchayats and the Urban Local Bodies at all levels of their respective shares of such proceeds;
 - (ii) the determination of taxes, duties, tolls and fees, which may be assigned to or appropriated by the Gram/Kshetra./Zila Panchayats or, the Urban Local Bodies;
 - (iii) the principles which should govern the grant-in-aid to the Gram/Kshetra/Zila Panchayats or Urban Local Bodies from the consolidated fund of the State.
- (b) the measures for strengthening the financial position of Gram/Kshetra/Zila Panchayats and Urban Local Bodies.
- (c) any other matter, which the Governor may refer to the Commission in the interest of sound finance of Gram/Kshetra/Zila Panchayats and Urban Local Bodies;
- (d) Outlining the broad trends in urbanisation, assess the status of basic infrastructure in the urban, peri urban areas and census towns identifying the gaps therein, suggest measures for improvement/augmentation thereof.

- (e) Assess the status of implementation of reforms in the PRIs and Urban Local Bodies and suggest measures for improvement in governance and implementation.
- 4- In making its recommendation, the State Finance Commission shall have regard, among other consideration, to:-
- a. the revenue resources of the State Government and the demands thereon, in particular, on account of expenditure on civil administration, debt servicing and other committed expenditure or liabilities;
 - b. the liabilities of Panchayats and Urban Local Bodies in respect of implementation of schemes entrusted to them under Article 243-G and 243-W and works entrusted to them at appropriate levels;
 - c. the revenue resources of Panchayats and Urban Local Bodies at all levels based on the potential for raising resources for the next years and targets fixed for additional resources mobilisation along with tax efforts made in this direction;
 - d. the matching efforts of the Panchayats and Urban Local Bodies with the devolution amount;
 - e. the Scope for improvement in fiscal management as well as organisational streamlining consistent with economy in expenditure and efficiency in administration;
 - f. the maintenance and upkeep of capital assets and maintenance expenditure on those plan schemes, which are entrusted to these bodies and are to be completed by 31 March, 2021.
 - g. the commission may make an assessment of the debt position of the Panchayats and Urban Local Bodies at all levels as on 31 March, 2015 and suggest such corrective measures as are deemed necessary keeping in view the financial requirements of the State;
 - h. if the funds available at local level do not meet full requirement of expenditure on Plan side after the new arrangement, then the Commission will make specific recommendation regarding the arrangement of funds for expenditure on both Plan and Non-plan side and
 - i. the use of information technology and right-sizing of staff;
- 5- In discharging its responsibilities, the State Finance Commission shall have the following power;
- (a) It can ask for any information or document from any Officer or Authority;
 - (b) It can send for any person for evidence or to produce a document;
 - (c) The Commission will determine its own Procedure;
 - (d) Any other powers, as may be laid down.
- 6- The State Finance Commission shall make its report available both in Hindi and English version, on each of the aforesaid matters, covering a period of five years commencing on 01 April, 2016;

By order and in the name of the
Governor of Uttarakhand

(Rakesh Sharma)
Additional Chief Secretary,
Finance

No. 119 / XXVII(1)/2015 , Above dated:

Copy to:-

1. Chief Secretary, Government of Uttarakhand.
2. Forest & Rural Development Commissioner, Government of Uttarakhand.
3. Commissioner, Garhwal and Kumoun Division, Uttarakhand.
4. All Principal Secretary/ Secretary, Government of Uttarakhand.
5. All District Magistrate, Uttarakhand.
6. All Additional Secretary, Government of Uttarakhand.
7. Director, Finance Commission Director, Government of Uttarakhand.
8. All Head of Department and head of Office, Uttarakhand.
9. Director, Urban Development Department. Uttarakhand.
10. Director, Panchayatiraj. Uttarakhand.
11. Joint Director, Government Press, Roorkee with a direction to publish the notification in the Uttarakhand Gazette (Extraordinary).
12. All Mukhya Nagar Adhikari/ Executive Officer, Nagar Nigam, Nagar Palika Parisad, Nagar Panchyat, non elected Nagar Panchayat, Uttarakhand.
13. All District Panchayatiraj Officer, Uttarakhand with a direction to circulate the copy of the notification to all Zila Panchayats, Kshetra Panchayats and Gram Panchayats.
14. All Sections of the Secretariat, Government of Uttarakhand.

By order,

(Rakesh Sharma)
Additional Chief Secretary,
Finance

अनुलग्नक 1.1.2
(प्रस्तर 1.1)

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 119/XXVII(1)/ 2015, दिनांक: 02.02.2015 के क्रम में अद्योहस्ताक्षरी द्वारा सदस्य-सचिव, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 10.02.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।

(सी.एम.एस. बिष्ट)
सदस्य-सचिव।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 01 / च.रा.वि.आ. / 2015
::देहरादून:: दिनांक: 10 फरवरी, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।

(सी.एम.एस. बिष्ट)
सदस्य सचिव,
चतुर्थ राज्य वित्त आयोग,
उत्तराखण्ड-देहरादून।

अनुलग्नक 1.1.2
(प्रस्तर 1.1)

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 119/XXVII(1)/ 2015, दिनांक: 02.02.2015 के क्रम में अद्योहस्ताक्षरी द्वारा अध्यक्ष, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 24.02.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।


(प्रो. टी.एस. पपोला)
अध्यक्ष।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 05 /च.रा.वि.आ./ 2015
::देहरादून:: दिनांक: 24 फरवरी, 2015

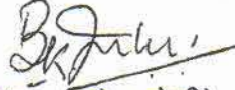
प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।


(सी.एम.एस. बिष्ट)
सदस्य सचिव,
चतुर्थ राज्य वित्त आयोग,
उत्तराखण्ड-देहरादून।

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 1488/XXVII(1)/ 2015, दिनांक: 15 दिसम्बर, 2015 के कम में अद्योहस्ताक्षरी द्वारा अध्यक्ष, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 15.12.2015 के अपरान्ह में ग्रहण कर लिया गया है।

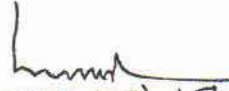

(प्रो० बी.के. जोशी)
अध्यक्ष

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 203 / च.रा.वि.आ. / 2015
::देहरादून:: दिनांक: 15 दिसम्बर, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

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6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा० मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।


(एल.एम. पन्त) 15/12/2015
सदस्य-सचिव।

अनुलग्नक 1.1.2
(प्रस्तर 1.1)

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 119/XXVII(1)/ 2015, दिनांक: 02.02.2015 के क्रम में अद्योहस्ताक्षरी द्वारा विशेष आमंत्रित सदस्य, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 24.02.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।

(डा० शैलेन्द्र मोहन सिंघल)
विशेष आमंत्रित सदस्य।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 07 / च.रा.वि.आ. / 2015
::देहरादून:: दिनांक: 24 फरवरी, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
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5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा० मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।

(सी.एम.एस. बिष्ट)
सदस्य सचिव,
चतुर्थ राज्य वित्त आयोग,
उत्तराखण्ड-देहरादून।

अनुलग्नक 1.1.2
(प्रस्तर 1.1)

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 119/XXVII(1)/ 2015, दिनांक: 02.02.2015 के कम में अद्योहस्ताक्षरी द्वारा सदस्य, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 19.03.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।

(एल.एम. पन्त)
सदस्य।

प्रतिहस्ताक्षरित

(प्रो० टी.एस. पपोला)
अध्यक्ष।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 14 /च.रा.वि.आ./ 2015
::देहरादून:: दिनांक: 20 मार्च, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा० मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।

(सी.एम.एस. बिष्ट)
सदस्य सचिव,

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 549/XXVII(1)/ 2015, दिनांक: 07.05.2015 के कम में अद्योहस्ताक्षरी द्वारा सदस्य, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 07.05.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।


(सी.एम.एस. बिष्ट)
सदस्य।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 30A / च.रा.वि.आ. / 2015
::देहरादून:: दिनांक: 07 मई, 2015

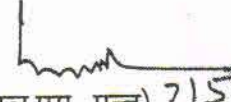
प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।


(एल.एम. पन्त) 7/5/2015
सदस्य-सचिव।

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 549/XXVII(1)/ 2015, दिनांक: 07.05.2015 के कम में अद्योहस्ताक्षरी द्वारा सदस्य-सचिव चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 07.05.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।


(एल.एम. पन्त) 7/5/2015
सदस्य-सचिव।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड

संख्या: 30 /च.रा.वि.आ./ 2015

::देहरादून:: दिनांक: 07 मई, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।


(एल.एम. पन्त) 7/5/2015
सदस्य-सचिव।

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 627/XXVII(1)/ 2015, दिनांक: 09 जून, 2015 के क्रम में अद्योहस्ताक्षरी द्वारा सदस्य, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 15.06.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।

अध्यापिका

(अविकल थपलियाल)
सदस्य।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 58 /च.रा.वि.आ./ 2015
::देहरादून:: दिनांक: 16 जून, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।

(एल.एम. पन्त)
सदस्य-सचिव।

15/6/20

उत्तराखण्ड शासन

वित्त अनुभाग-1

संख्या: /XXVII (1)/2015
देहरादून :: दिनांक: 15 दिसम्बर, 2015

अधिसूचना

भारत का संविधान के अनुच्छेद-243 (झ) व 243 (म) सपठित उत्तराखण्ड में लागू उत्तर प्रदेश पंचायती राज अधिनियम-1947 (उत्तर प्रदेश एक्ट सं0-26 ऑफ 1947) की धारा-32-क के अधीन प्रदत्त शक्तियों का प्रयोग करते हुये अधिसूचना संख्या: 119/XXVII(1)/2015, दिनांक: 02.02.2015 द्वारा गठित चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड के अध्यक्ष का पद रिक्त होने के फलस्वरूप आयोग के शेष कार्यकाल के लिये प्रो0 बी.के. जोशी को चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का अध्यक्ष नियुक्त करने की श्री राज्यपाल सहर्ष स्वीकृति प्रदान करते हैं।

(अमित सिंह नेगी)
सचिव, वित्त।

संख्या: 1484/XXVII (1)/2015, तददिनांक।

प्रतिलिपि:-निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. प्रो. बी.के. जोशी, चतुर्थ राज्य वित्त आयोग, 15/15-ए, डोभालवाला, कालीदास मार्ग, देहरादून।
3. समस्त सदस्य एवं सदस्य-सचिव, चतुर्थ राज्य वित्त आयोग, 15/15-ए, डोभालवाला, कालीदास मार्ग, देहरादून।
4. वन एवं ग्राम्य विकास आयुक्त, उत्तराखण्ड।
5. आयुक्त, गढ़वाल एवं कुमायूं मण्डल, उत्तराखण्ड।
6. समस्त प्रमुख सचिव/सचिव, उत्तराखण्ड शासन।
7. समस्त जिलाधिकारी, उत्तराखण्ड।
8. समस्त अपर सचिव, उत्तराखण्ड शासन।
9. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. समस्त विभागाध्यक्ष तथा कार्यालयाध्यक्ष, उत्तराखण्ड सरकार।
11. निदेशक, शहरी विकास विभाग, उत्तराखण्ड।
12. निदेशक, पंचायतीराज, उत्तराखण्ड।
13. संयुक्त, निदेशक, राजकीय प्रेस, रुड़की को इस निर्देश के साथ कि इस अधिसूचना को असाधारण गजट, उत्तराखण्ड में प्रकाशित किया जाय।
14. समस्त अनुभाग, सचिवालय, उत्तराखण्ड शासन।

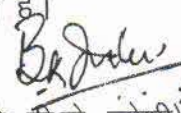
आज्ञा से,

(श्रीधर बाबू अददाकी)
अपर सचिव।

अनुलग्नक 1.1.2
(प्रस्तर 1.1)

कार्यभार प्रमाणक

प्रमाणित किया जाता है कि वित्त अनुभाग-1, उत्तराखण्ड शासन की अधिसूचना संख्या: 119/XXVII(1)/ 2015, दिनांक: 02.02.2015 के कम में अद्योहस्ताक्षरी द्वारा सदस्य, चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड का पद भार आज दिनांक: 24.02.2015 के पूर्वान्ह में ग्रहण कर लिया गया है।


(प्रो. बी.के. जोशी) 24/02/15
सदस्य।

कार्यालय चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या: 06 / च.रा.वि.आ. / 2015
::देहरादून:: दिनांक: 24 फरवरी, 2015

प्रतिलिपि:

निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य सचिव, उत्तराखण्ड शासन।
2. अपर मुख्य सचिव, उत्तराखण्ड शासन।
3. सचिव वित्त, उत्तराखण्ड शासन।
4. सचिव, महामहिम, राज्यपाल, उत्तराखण्ड।
5. सचिव, सचिवालय प्रशासन, उत्तराखण्ड शासन।
6. सचिव, राज्य सम्पत्ति, उत्तराखण्ड शासन।
7. महालेखाकार, उत्तराखण्ड, ओबेरॉय बिल्डिंग, सहारनपुर रोड़, देहरादून।
8. निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
9. अपर निदेशक, वित्त आयोग निदेशालय, उत्तराखण्ड शासन।
10. निजी सचिव, मा0 मुख्यमंत्री, उत्तराखण्ड।
11. वरिष्ठ वित्त अधिकारी, साईबर ट्रेजरी, देहरादून।


(सी.एम.एस. बिष्ट)
सदस्य सचिव,
चतुर्थ राज्य वित्त आयोग,
उत्तराखण्ड-देहरादून।

Annexure 1.2
(Para 1.2)

**Summary of the Previous Three State Finance Commissions: Constitution,
Date of submission of report, ATRs etc.,**

SL. No.	Date of Constitution	Name's of Chairman/ Members	Date of submission of report	Date of submission of ATR	Date of submission of Report and ATR before the legislature
First SFC	31-03-2001	Shri R.K. Dar, Chairman, Shri L.M.Pant, Member Secretary	29.06.2002	3-7-2004	*3.07.2004
Second SFC	30-04-2005	Shri G.C. Srivastava, Chairman, Dr. B.K. Joshi, Member and Shri L.M. Pant, Member Secretary	7 June, 2006	05-10-2006 (Interim) 24-03-2011 (Final)	**05.10.2006 24.03.2011
Third SFC	02-12-2009	Shri Indu Kumar Pande, Chairman, Shri T.N. Singh, Member Secretary (from 31-12-2009 to 29.01.2010, Dr. M.C. Joshi, Additional Secretary Finance, Member (w.e.f from 12-03-2010) Shri L.N.Pant, Secretary (w.e.f 12-3-2010)	13 June, 2011		**30.05.2012 16.03.2015

* The Financial recommendation of First SFC were accepted by the government on ad-hoc basis.

**Interim ATR regarding financial recommendations.

Annexure 1.3
(Para 1.8)

प्रश्नावली में निम्न संशोधन होना है।

प्रश्नावली-1 (जिला पंचायत)

विवरण पत्र- 5.4 में निम्न संशोधन होना है—

महायोग— श्रेणी 1 एवं 2 के अधिकारियों की संख्या

श्रेणी 3 के अधिकारियों की संख्या

श्रेणी 4 के अधिकारियों की संख्या

संविदा श्रेणी— 3 के कर्मचारियों का संख्या

संविदा श्रेणी 4 के कर्मचारियों की संख्या

संविदा पर सफाई कर्मचारियों की संख्या

विवरण पत्र- 3.2 में क्रम संख्या-11 के नीचे 2 के स्थान पर योग पूँजी होना है।

तत्पश्चात एक लाइन बनाकर महायोग राजस्व+पूँजी का योग होना है।

विवरण पत्र-6.1 में क्रम संख्या-13 के नीचे कुल देनदारियों का योग होना है।

प्रश्नावली-2 (क्षेत्र पंचायत)

पृष्ठ-3 में विवरण पत्र 2.1 क्षेत्र पंचायत की आय अंकित होना है।

विवरण पत्र 2.1 में क्रम संख्या -2 के नीचे एक लाइन बनाकर आय 1+2 का योग करना है।

विवरण पत्र 2.1 में पृष्ठ 5 तथा 6 में क्रम सं0-3 योग 1+2+3+4 के स्थान पर योग 3 होना है। इसके बाद एक लाइन बनाकर योग (1+2+3) कुल आय।

विवरण पत्र-2.1 में क्षेत्र पंचायत की आय एवं व्यय का विवरण के स्थान पर केवल 2.11 पर क्षेत्र पंचायत की व्यय का विवरण होना चाहिए।

विवरण पत्र-2.ii में क्रम सं. 4,5,6, के नीचे एक लाइन बनायी जायेगी जिसमें प्रत्येक के नीचे योग लिखा जायेगा।

विवरण पत्र-2.ii में क्रम सं0-6 के नीचे एक लाइन बनायी जायेगी जिसमें महायोग कुल व्यय लिखा जायेगा (4+5+6)

प्रश्नावली-3 (ग्राम पंचायत)

विवरण पत्र- 2 में क्रम संख्या 3 के नीचे एक लाइन जोड़कर योग करना है जिसमें 1+2+3 का योग लिखना है।

विवरण पत्र-2 पृष्ठ संख्या-4 में भी क्रम सं0-4(vi) के नीचे एक लाइन बनाकर 3+4 का योग होना है।

विवरण पत्र-2 में 5(iii), 6(iii), 7(iii), प्रत्येक के नीचे एक लाईन बनाकर योग, 5, योग, 6, योग, 7, लिखना है।

विवरण पत्र-2 में क्रम सं०-2(vi) नीचे क्रम सं०-3 जोड़कर उसमें कर/शुल्क करना है।

प्रश्नावली:-4 (नगर निगम, नगर पालिका परिषद, एवं नगर पंचायत)

विवरण पत्र 1— क्रम संख्या 9(ड़) में यूनिट अंकित होना है।

विवरण पत्र 3.1 क्रम संख्या 1(ग) के क्रम 4 एवं 5 में निम्न संशोधन होना है।

31 मार्च को क्रमिक धनराशि	भुगतान की गई धनराशि

विवरण पत्र 3.1 में क्रम सं 2 में ट से ड तक निम्न संशोधन होना है।

(ट) सरकारी ऋणों का प्रतिपादन

31 मार्च को क्रमिक धनराशि	भुगतान की गई धनराशि

(ठ) गैर सरकारी ऋणों का प्रतिपादन

31 मार्च को क्रमिक धनराशि	भुगतान की गई धनराशि

(ड़) ऋणों पर ब्याज का प्रतिपादन

31 मार्च को क्रमिक धनराशि	भुगतान की गई धनराशि

विवरण पत्र-10 में कुल योग I+II के स्थान पर योग II होना है।

विवरण पत्र-10 3(1) में निम्न संशोधन होना है।

वर्ष की मांग	वास्तविक वसूली	वसूली का प्रतिशत

विवरण पत्र-3(ii) में निम्न संशोधन होना है।

वर्ष की मांग	वास्तविक वसूली	वसूली का प्रतिशत

विवरण पत्र-(iii) में वर्ष 2015-16 वास्तविक के स्थान पर अनुमानित होना था।

विवरण पत्र-5 में क्रम सं० 2, 3, 4 व 5 के बाद योग होना है। उसके बाद क्रम सं०-1, 6, 7, 8 होना चाहिए।

Annexure 1.4

(Para 1.10)

चतुर्थ राज्य वित्त आयोग, उत्तराखण्ड
संख्या:-36/च.रा.वि.आ.(प्रे.वि.)/2015
देहरादून:: दिनांक:: 11:मई, 2015

प्रेस विज्ञप्ति

भारत के संविधान के अनुच्छेद 243 (झ) व 243 (म) में अंकित प्राविधानों का अनुसरण करते हुए उत्तराखण्ड शासन द्वारा पंचायतों तथा नगरीय स्थानीय निकायों के सम्बन्ध में सन्दर्भित विषय पर संस्तुति करने हेतु प्रो. टी.एस. पपोला, पूर्व सलाहकार, योजना आयोग, भारत सरकार की अध्यक्षता में चतुर्थ राज्य वित्त आयोग का गठन किया गया है। प्रो. बी.के.जोशी, पूर्व कुलपति कुमाँऊ विश्वविद्यालय, सदस्य, श्री एल.एम. पन्त, सचिव (सेवानिवृत्त), उत्तराखण्ड शासन, सदस्य, श्री सी.एम.एस. बिष्ट, सचिव, (सेवानिवृत्त) उत्तराखण्ड शासन, सदस्य सचिव तथा डॉ शैलेन्द्र मोहन सिंघल, आयोग के विशेष आमंत्रित सदस्य हैं।

राज्य वित्त आयोग द्वारा पंचायतों एवं शहरी स्थानीय निकायों के वित्तीय प्रबन्ध एवं आय के स्रोतों में सुधार, संगठनात्मक ढांचे का सरलीकरण, पूंजीगत सम्पत्तियों का रख-रखाव तथा अनुरक्षण इत्यादि को स्थिति का आंकलन किया जाना है। साथ ही राज्य सरकार के राजस्व स्रोतों व राज्य सरकार के दायित्व एवं वचनबद्ध व्ययों को दृष्टिगत रखते हुए त्रिस्तरीय पंचायतों एवं शहरी स्थानीय निकायों को राज्य सरकार द्वारा प्राप्त करों के अंश के आवंटन व सहायता अनुदान के रूप में दी जाने वाली राशि के सिद्धान्त तथा कर, शुल्क इत्यादि, जिन्हें उपरोक्त निकायों को दिया जा सकता है, के सम्बन्ध में संस्तुति देनी है। साथ ही शहरीकरण की स्पष्ट प्रवृत्ति की रूप रेखा इंगित करते हुए शहरी, शहरों से लगे अर्धशहरी/शहरीकृत क्षेत्रों एवं जनगणना कस्बों में बुनियादी ढांचागत सुविधाओं की स्थिति का आंकलन और उसमें आवश्यकता के सापेक्ष कमी को चिन्हीकृत करने के साथ उनकी अभिवृद्धि/सुधार के लिए उपाय हेतु सुझाव देने हैं।

इस सम्बन्ध में आयोग उपरोक्त विषयों के बारे में जानकारी रखने वाले व्यक्तियों एवं उत्तराखण्ड के नागरिकों के सुझाव एवं विचार लिखित रूप में आमंत्रित करता है। पत्र सीधे आयोग के **चतुर्थ राज्य वित्त आयोग, 15/15 ए भूतल, कालीदास मार्ग, देहरादून, उत्तराखण्ड** को डाक से अथवा ई-मेल fourthsfcuk@gmail.com पर प्रेषित किये जा सकते हैं। सुझाव एवं विचार दिनांक 25-05-2015 तक प्राप्त हो जाने चाहिए।

(एल.एम. पन्त)

सदस्य सचिव,

चतुर्थ राज्य वित्त आयोग,

उत्तराखण्ड-देहरादून,

ई-मेल fourthsfcuk@gmail.com

Annexure 1.5
(Para 1.12)

**List of persons who attended the meeting of ULBs Account officials with the
Commission held on at Dehradun on 15.12.2015**

1. Shri Anand Singh, Senior Finance Officer, Urban Development	7. Shri Ram Prakash Jaiswal, Sahayak Lekhakar, Nagar Nigam, Dehradun
2. Shri Om Prakash Pant, Senior Finance Officer, Nagar Nigam, Dehradun	8. Shri Girdhar Gopal, NPP, Mussoorie.
3. Ramesh Chandra Lingwal, Sahayak Lekhakar Shehri Vikas Nideshalaya	
4. Shri Vinay Negi, Lekhakar	
5. Ms. Nirmala Lohani, Lekhakar NPP, Rishikesh.	
6. Ms. Vartika Singh, Lekhakar, Nagar Nigam , Dehradun	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of PRIs /AMA / DPRO and F.C with the
Commission held on 16.12.2015 at Dehradun**

1. Shri Bharat Singh Negi, Upper Mukhya Adhikari
2. Shri C.P. Suyal, Sahayak Zila Panchayati, Raj Adhikari
3. Thakur Singh Rana, Sahayak Lekhadhikari Nideshalaya Panchayati , Raj, Dehradun
4. Shri Sanjay Khanduri, Lekhakar Zila Panchayat Dehradun
5. Shri Sunil Chauhan, Lekhakar

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of Audit Department with the
Commission held on 19.12.2015 at Dehradun**

1. Shri Vipin Bihari Lal, Deputy Director
2. Shri Rajat Mehra, Audit Officer
3. Shri Mahip Kumar Singh, Sahayak Lekha, Adhikari

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C.Sanwal- Research Officer

**List of persons who attended the meeting of ULBs Officers with Commission on
30.12.2015 at Dehradun**

1. Shri Subhash Gupta, Deputy Director Urban Development Department
2. Shri Vinay Negi, Accountant, Urban Development Department, Dehradun

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

**List of Persons who attended the meeting of ULBs Officers with Commission held
on 05-05-2016 at Dehradun**

1. Shri D.S. Garbyal, Secretary, Urban Development, Uttarakhand Shasan	Fourth State Finance Commission
2. Shri Omkar, Singh, Joint Secretary, Urban Development, Uttarakhand Shasan	1. Prof. B.K. Joshi- Chairman
3. Shri Subhas Gupta, Deputy Director, Directorate, Urban Development	2. Shri C.M.S. Bist- Member
4. Mohd. Rais Ahmed, Under Secretary, Urban Development, Uttarakhand Shasan	3. Shri Avikal Thapliyal- Member
5. Shri Vinay Negi, Accountant, Directorate, Urban Development	4. Shri L.M. Pant- Member Secretary
	5. Shri B.C. Sanwal- Research Officer

Annexure 1.6
(Para 1.12)

**List of persons who attended the meeting of ULBs representatives and Government/
ULB officials with the Commission held on 27.10.2015 at Champawat**

1. Shri S.S.S. Pangati, C.D.O
2. Shri J.S. Rathore, S.D.M. Sadar
3. Shri K.N. Tiwari, Project Director D.R.D.A.
4. Shri Vivek Kumar Upadhyay, DDO, Champawat
5. Suresh Prakash Bainsi, DPRO Champawat
6. Shri H.C. Bharti, Adhishasi Abhiyanta, Jal Nigam
7. Shri Sher Singh Pargai, A.M.A. Zila Panchayat
8. Shri Harish Chandra Bhatt, District Education Officer
9. Shri Mahesh Chandra Joshi, Gram Pradhan, Dungri
10. Shri Joga Singh, Gram Pratinidhi
11. Shri Suraj Prahari, Sabhasad, N.P.P Champawat
12. Shri Vikas Shah, Sabhasad, N.P.P. Champawat
13. Ms. Renu Garhkoti, Sabhasad Nagar Panchayat, Lohaghat
14. Shri Lakshman Singh Bohra, Junior Engineer Abhiyantra Nagar Parishad, Champawat
15. Shri Manmohan Singh Rautela,
16. Shri Bhuwan Chandra Upadhyay, Senior Clerk
17. Shri Rajendra Singh Moli, Sarpanch
18. Ms. Rewti Moli Pradhan, Gram Pradhan Mohan Kada
19. Ms. Raveti, Gram Pradhan Mohankada
20. Shri Girish Chandra Pandey, Sabhasad N.P.
21. Shri Nandan Tadagi, Sabhasad
22. Shri Deepak Tadagi, Sabhasad
23. Shri J.G. Oli, Assistant Development Officer
24. Shri Chhote Lal Rana, Assistant Development Officer
25. Shri Ravendra Singh, Information Officer, Champawat
26. Shri N.S. Bisht, Information Officer, Champawat
27. Shri S.C. Joshi, Executive Officer
28. Ms. Lakshmi Pandey, Chair person
29. Shri Mahipal Singh Sibohi
30. Shri P.C. Bhargeli, Executive Engineer
31. Ms. Shilpi Pant, B.D.O.
32. Shri Chatur Singh Mewari, A.D.O.
33. Shri S.K. Mishra, Assistant Statistical Officer
34. Shri Sanjay Kumar, Arya, A.D.O.
35. Shri Puran Singh Rawat, B.D.O.
36. Shri K.K. Pant, Executive Engineer
37. Shri Pushkar Singh, Gram Pradhan, Bhachhiya
38. Shri Dinesh Chandra, Junior Assistant DPRO Office
39. Shri M.S. Negi, PR/PD DRDA,
40. Shri Praveen Shah, A.E. Jal Nigam
41. Shri Anish Pillai, A.E. Jal Sansthan

42. Shri Amit Kumar, A.E. Jal Sansthan
43. Ms. Reeta Puspuran N.P.

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman

List of persons who attended the meeting of PRIs representatives and officials with the Commission held on 27.10.2015 at Champawat.

1. Ms. Rupa Goswami, Senior Up Pramukh
2. Shri Narendra Mohan Singh, Pramukh, Barakote
3. Shri Vivek Kumar Upadhyay, DDO, Champawat
4. Shri Kundan Singh Nyal, B.D.O. Lohaghat
5. Ms. Shilpi Pant, B.D.O.
6. Shri Chatur Singh Tewari, A.D.O. Pati
7. Shri J.C. Oli, A.D.O Pati
8. Shri Pushkar Singh Bagoli, Pradhan
9. Shri Bhuwan Chandra Pandey, A.D.O
10. Shri Mukesh Kumar, Member, ZP.
11. Shri Bhagwat Chaudhary, Kanistha Pramukh, Champawat
12. Shri Lalit Mohan Joshi, Chairman, Z.P Champawat.
13. Shri Girish Singh Singwal, Adykh Pradhan Union, Pati
14. Shri. Krishan Singh Bisht, Adykh Pradhan Union, Barakot
15. Ms. Basanti Jaiswal, Gram Panchayat Amani
16. Shri Surendra Nath, Pradhan,
17. Shri Keshab Dutt Moni, Pradhan Gram Panchayat Waila

2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

18. Shri Virendra Singh, Kshetra Panchayat, Kharkkaki
19. Shri Sher Singh Pargain AMA, ZP, Champawat
20. Shri Kamal Kumar, Kshetra Panchayat Member.
21. Shri Kailash Ram, Kshetra Panchayat Member, Narshingdado.
22. Shri Vasant Singh Tadagi, Zesth Up Pramukh, Champawat
23. Shri Bhuwan Chandra, Paneru, A.D.O.(P)
24. Shri Suresh Prakash Bainsi, D.P.R.O
25. Shri K.S. Tiwari, PD DRDA
26. Shri J.S. Rathore, SDM Champawat
27. Shri Dinesh Chandra, Junior Asstt. DPRO Office
28. Shri Vasant Punetha, Member ZP, Champawat
29. Shri Pushkar Singh Bohara, Member, Z.P

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

List of persons who attended the meeting of ULBs representatives and academicians' /officials with the Commission held at Pithoragarh on 28.10.2015

1. Shri Naresh Kumar, P.D. DRDA, Pithoragarh	18. Shri K.S. Mehta, N.P
2. Shri B.S. Dugtal, D.P.R.O., Pithoragarh	19. Ms Chandrakala, Sabhasad.
3. Shri Khima Nand Joshi, E.O. Nagar Palika Parishad, Pithoragarh	20. Shri G.B. Raturi, Assitt. Engineer.
4. Shri Vijendra Singh Mahar, Sabhasad, Nagar Palika Parishad.	21. Shri Pawan Singh, Ex. Engg/UPCL
5. Shri Bhuwan Joshi, Sabhasad	22. Shri R.K. Verma, E.E. U.J.S.
6. Shri Dinesh Sauba, Sabhasad Pandey Gaon.	23. Shri A.K. Sharma, P.O., UREDA.
7. Shri Bhupesh Tamta, Sabhasad Nagar Panchayat, Didihat	24. Shri S.K. Pant, B.D.O. ,
8. Shri Girish Chandra Bhatt, Nominee Sabhasad, Pithorgarh	25. Shri Shyam Chandra, B.D.O., Munsyari.
9. Shri Suresh Chandra, Nominee Sabhasad, Nagar Palika Prishad.	26. Shri Ramesh Chandra, B.D.O., Didihat
10. Shri Bhawani Prasad Arya, B.D.O. Moonakate	27. Shri Dinesh Chandra Joshi, Van Kshetra Adhikari.
11. Shri Haricharan Singh, Excutive Officer	28. Shri Bhuwan Chandra Punetha, A.D.O Panchayat.
12. Shri Kamal Kumar, Clerk, N.P, Gangolihat	29. Shri J.P. Arya, Upper Mukhya Adhikari Zila Panchayat, Pithorgarh
13. Shri Giriya Joshi, District Information Officer , Pithoragarh.	30. Shri Kailash Chand Joshi, B.D.O Kanalichhina
14. Shri Kuldeep Upreti, Accountant, Panchayati Raj Deptt	31. Shri Vikram Chand, B.D.O
15. Shri Narendra Bonal, Junior Assistant, Panchayti Raj Deptt.	32. Shri E.V.S. Bohra, Asstt. Eng. P.W.D
16. Shri Kavindra Shahi, Chairman NP Didihat	33. Shri Ganesh Chandra, A.M.E S.T.O
17. Shri D.K. Tiwari, Excutive Officer, Didihat.	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

List of persons who attended the meeting of PRIs representatives and academicians; officials with the Commission held at Pithoragarh on 29.10.2015

1. Shri Brijesh Singh, Asstt. Prof.	22. Shri Narendra Singh Rawat, Block Pramukh.
2. Dr. C.S. Dhami, Economist.	23. Shri Narendra Mehar, Member, K.P.
3. Shri Dheerendra Joshi, Mukhya Adhikari	24. Shri Bhupesh Nagarkoti, Gram Pradhan Daula
4. Shri Rajendra Singh Bisht, Adhyakshd, HGVS.	25. Ms. Laxmi Bhatt. Sadasya Zila Panchayat, Pithoragarh
5. Ms. Laxmi Dutt Bhatt, H.G.V.S	26. Shri Bhaskar Dutt, Gankar
6. Shri Kedar Singh, H.G.V.S	27. Shri Kishan Bhandari, Z.P Pithoragarh
7. Shri Bhaskar Joshi, H.S.C. Pithoragarh	28. Ms. Ganga Devi, K.P, Gangolihat
8. Shri Bhuwan Pant, H.S.C. Pithoragarh	29. Shri Arjun Singh
9. Shri Girija Joshi, Zila Suchna Adhikari	30. Ms. Rekha Bhandari, Pramukh, K.P, Berinag.
10. Shri J.P. Arya, Upper Mukhya Adhikari Zila Panchayat	31. Shri Hyaat Singh Thapliyal, Member. Z.P.
11. Shri V.S. Dugtaal, Zila Panchayat	32. Shri Verendra Singh Mehra, Upadhyask, Z.P Pithoragarh.
12. Shri Kuldeep Upreti, Lekhakar, Panchayati Raj, Pithoragarh	33. Ms. Deepika Bohra, Pramukh, Bin
13. Shri Prakash Joshi, Adyakash, Zila Panchayat, Pithoragarh	34. Shri Prashant Bhandari, Pramukh, Kanalichhana
14. Ms. Vimla Barthwal, Zila Panchayat	35. Shri Netra Singh Kunwar, Pramukh Dharchula
15. Shri Hira singh Bisht, Jyesht Pramukh	36. Shri Amar Chand, Member, Z.P
16. Shri Khushal Singh, Pradhan, Harkot.	37. Shri Harish Singh Bhandari, Member Z.P
17. Shri Jagdish Singh, Member, K.P.	38. Shri. Dilip Singh Dasila, Pradhan, Sukalyari
18. Shri Jagdish,	39. Shri Charuchandra Pant, Pradhan, Kalasheela
19. Shri Suresh Kasniyal, Gram Pradhan, Kasni	40. Shri Ananad Singh, Pradhan, Vasayat
20. Shri Kailash Joshi, Gram Pradhan, Dhamora	41. Ms. Geeta Devi, Pradhan, Tolifagali
21. Ms. Devi Dutt Upadhyay, Gram Pradhan, Liti	

42. Shri Anand Singh
43. Ms. Sudha Singh Mehra, Member, Z.P
44. Shri Jagdish Mehta, Member, Z.P.
45. Shri Harsh Singh, Gram Pradhan, Bara
46. Ms. Jashoda Devi, Jyeshth Up Pramukh, Munsyari.
47. Ms.Devika Devi, Kanisth Up Pramukh
48. Shri. Vishidhar, Pradhan, Kanrali

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

List of persons who attended the meeting of ULBs representatives and officials with the Commission held at N.P Gangolihat on 29.10.2015

1. Shri Vimal Rawat, Adhyaksh N.P, Gangolihat.	6. Shri Prakash Chandra Pathak, Sabhasad N.P, Gangolighat
2. Shri Prem Ram, Sabhasad N.P, Gangolighat.	7. Shri Hari Charan Singh, Adhishasi Adhikari.
3. Shri Krishan Singh Bohra, Sabhasad N.P, Gangolighat.	
4. Shri Gajendra singh Rawal, Sabhasad N.Pr, Gangolighat	
5. Shri Bhupal Arya, Pratinidhi Sabhasad N.P, Gangolighat.	

Fourth State Finance Commission

1. Shri L.M. Pant- Member Secretary

List of persons who attended the meeting of ULBs representatives officials with the Commission held at Rudraprayag on 16.11.2015

1. Shri Sunil Kumar, C.D.O.	8. Shri Dinesh Uniyal, JE, NPP, Rudraprayag
2. Shri C.S. Chauhan, S.D.M.	9. Shri Mohit Pathak, T.I. NPP, Rudraprayag
3. Shri Badri Chand, D.I.O.	10. Shri Ashish Kumar, N.P Ukhimath.
4. Shri Rakesh Nautiyal, Adhyaksh, N.PP, Rudraprag.	11. Shri Mohan Prasad Gaude, E.O.
5. Shri Ashok Khatri, Adhyaksh, N.P Augstyamuni.	12. Shri Rajindra Singh Rawat, Clerk. N.P.P Rudraprayag.
6. Shri Dipanshu Bhatt, Sabhasad N.PP, Rudraprayag.	13. Shir. Sanjay Rawat Clerk, N.P.P Rudraprayag
7. Ms. Sushma Nautiyal, Sabhasad N.P.P, Rudraprayag	

14. Shi. Harendra Singh, Clerk, N.P.
Augstyamuni

**List of persons who attended the
meeting of Department Officers with
the Commission held at Rudraprayag
on 16.11.2015**

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

1. Shri Vidhya Sagar, D.P.R.O.
2. Shri Sahib Singh Negi, A.D.P.R.O.
3. Shri M.S. Negi, PE/ PD D.R.D.A.
4. Shri Sohan Lal, A.C.F
5. Shri Praveen Shah, A.E. Jal Nigam
6. Shri Anish Pillai, A.E. Jal Sansathan
7. Shri Amit Kumar, A.E. Jal Sansathan
8. Shri K.C. Dimri, E.E. P.W.D
9. Shri D.N. Saklani, Khand Vikas
Adhikari
10. Sahri. R.S. Rana, Khand Vikas
Adhikari, Jakholi.
11. Y.S Tamta, A.D.O., Augstyamuni.
12. Shri Surendra Pokhriyal, A.D.O.,
Augstyamuni.
13. Shri T.S. Bhandari, Abhiyanta, Z.P
Rudraprag.
14. Shri Shailendra Bisht, S.D.O. Power
Corporation.
15. Shri Rakesh Singh Rawat, Accountant,
Z.P, Rudraprayag.
16. Shri Rajendra Singh Bisht, Upper
Mukhya Adhikari.
17. Shri Brijesh Bhatt, Dainik Jagran.
18. Shri Badri Nautiyal, Hindustan.
19. Shri Vinay Bahuguna, Amar Ujala.

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research
Officer

**List of persons who attended the
meeting of PRIs (ZP/KP/ GP) with the
Commission held at Rudraprayag on
16.11.2015**

1. Shri Lakhpatt Singh Bhandari,
Upadhyaksh Zila Panchayat,
Rudraprayag
2. Shri Gopal Singh, Member Z.P
3. Shri Rajaram Semwal, Member
Z.P.
4. Ms. Meena Pundeer, Member Z.P
5. Ms. Poonam Devi, Member Z.P
6. Ms. Sulochna Devi, Member Z.P
7. Ms. Rajuli Devi, Member Z.P
8. Shri Yogeshwar Singh Negi,
Member Z.P
9. Shri Prem Singh Burola, Pradhan
10. Shri Harish Lal, Member Z.P
11. Shri Sant Lal Shah, Pramukh
12. Ms. Sarita Devi, Gram Pradhan,
Gadaar
13. Shri Virendra Aswal, Pradhan,
Nasa
14. Ms. Madhuri Negi, Member K.P
15. Shri Shishupal Singh Kandari,
Member, K.P Augstyamuni
16. Ms. Snageeta Negi, Member Z.P.

17. Shri Narottam Singh Rana,
Pradhan, Wegula.
18. Shri Annad Singh, K.P.
19. Shri Nitesh Kathait, K.P.
20. Ms. Rajeshwari, Member, K.P.
21. Ms. Rajeshwari, Gram Pradhan.
22. Ms. Rajkumari, Pramukh Jakholi.
23. Ms. Pramila Bhandari, K.P.
24. Shri Raghubir Lal, Pradhan,
Karnshili.
25. Shri Mahawir Singh Negi,
Pradhan, Kandara.
26. Shri Pradeep Chandra Malasi,
Pradhan, Khankra.
27. Dr. Yogember Singh Negi,
Member, K.P.
28. Ms. Sushila Devi, Pradhan,
Chaukiyasili
29. Shri Jagmohan Singh, Pramukh,
Agutyamuni.
30. Shri. Prabal Singh Negi, Jyeshth
Up Pramukh.

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of ULBs representatives and officials
with the Commission held at Gopeshwar - Chamoli at 17.11.2015**

1. Shri Sanjay Kumar, C.D.O, Chamoli 2. Shri Tej Singh, Upper Mukhya Adhiyaksh Zila Parishad 3. Shri Pushpendra Singh Chauhan, PD/ DRDA, Chamoli 4. Shri R.S. Aswal, DPRO 5. Shri Rang Nath Pandey, Dy. Forest Officer	6. Shri S.L. Shah, D.H.O. 7. Shri Bhupal Singh Kunwar 8. Shri Virendra Kumar, DPRO Office 9. Shri Sandeep Rawat, NPP, Gopeshwar 10. Shri Mukesh Negi, Adhyaksh, NPP Gauchar 11. Shri Subhash Gairola, Adhyaksh, NPP Karanprayag

12. Shri Surawat, Adhyaksh, N.P Pokhri
13. Ms. Kiran Rautela Adhyaksh, N.P Nandprayag.
14. Shri Ganga Singh Panwar, Adhyaksh Nagar Panchayat.
15. Shri Dinesh Dhaundiyal, N.P
16. Shri Sandeep Chaturvedi, A.E. Jal Sansthan
17. Shri Arun Pratap Singh, A.E. Jal Nigam
18. Shri Prashant Singh, J. E. Jal Nigam
19. Shri Surendra Lal, Dy. Forest Officer
20. Shri H.S. Rawat, J.E. UPCL
21. Shri M.S. Rawat, A. D.P.R.O
22. Shri Prakash Singh Fonia, E.O, N.P, Pokhri

23. Shri P.L. Arya, Accountant NPP, Gauchar
24. Shri S.P. Bhatt, Adhisashi Adhikari, NPP
25. Shri Bharat Bhushan Panwar, Accountant N. P, Joshimath

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of persons who attended the meeting of PRIs representatives and officials with the Commission held at Gopeshwar- Chamoli on 18.11.2015

1. Ms. Munni Devi Shah, Adhyaksh, Zila Panchayat	13. Ms. Urmila Bisht, Pramukh, Dewal
2. Shri Sanjay Kumar, C.D.O	14. Ms. Ansi Negi, Pramukh Narayan Bagarh.
3. Shri Pushpendra Singh Chauhan, PDDRDA, Chamoli	15. Ms. Vineeta Devi, Pramukh Pokhri
4. Shri Rajendra Danu, Member Z.P	16. Ms. Usha Rawat, Member Z.P.
5. Ms. Maheshwari Kanyal, Member Z.P.	17. Ms. Chana Bisht, Adhyaksh, Z.P
6. Ms. Ramawati Devi, Member Z.P.	18. Ms. Shakuntala Negi, Z.P
7. Shri Anjana Aswal, , Member K.P.	19. Shri Manoj Bhandari, Member Z.P. Camoli
8. Ms. Pramila Sajwan, Pramukh Dasoli.	20. Ms. Laxmi Joshi, Member, Z.P.
9. Shri Rakesh Joshi, Pramukh.	21. Shri Darshan Singh Rawat, Member, Z.P
10. Karan Singh Negi. Pramukh K.P Ghaat	22. Shri Gajpal Singh Barthwal, Member, Z.P
11. Tez Singh, Upper Mukhya Adhikari, Z.P, Chamoli	23. R.S. Parihar, Forest Officer
12. Shri R.S. Aswal, DPRO	24. Shri Devendra Singh Negi, Forest Officer

25. Shri Ravindra Singh Negi, Pradhan, Bega
26. Ms. Bhagirathi Kunjwal, Member Z.P
27. Shri Rakesh Singh, Pradhan.
28. Shri Prakash Rawat, Pramukh, Joshimath
29. Shri Matwar Singh, Pradhan
30. Shri Lakesh Topal. Pradhan Jharkot
31. Shri Kanti Bhatt, Hindushtan
32. Shri Surender Singh, Samachar Plus.

33. Shri Manoj Rawat, Amar Ujala.
34. Shri Raj Kumar Himani, Amar Ujala.
35. Shri Jagdish Pokhriyal, Badri Vishal.

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of PRIs representatives and officials at
Udham Singh Nagar on 21.01.2016**

1 Shri Ishwari Prasad Gangwar, Adhyaksh Z. P	12 Ms. Kavita Rana, Member, Z.P.
2 Dr. Ashish Kumar Shrivastava, C.D.O , U.S Nagar.	13 Shri B.C. Chhimwal, Member, Z.P.
3 Shri Ramesh Chadra Tripathi, D.P.R.O. US. Nagar	14 Shri K.B Dumuka, Accountant , Z.P.
4 Shri Rajesh Kumar Bajaj, Member, Z.P.	15 Ms. Meena Vishwas, Member, Z.P.
5 Shri Dev Singh, Member, Z.P.	16 Shri Harish Pandey, Amar Ujala
6 Ms. Kusum Devi, Member, Z.P.	17 Shri Praveen Kumar, Uttaranchal Darpan
7 Shri Tarak Mandal, Member, Z.P.	18 Shri Manoj Kumar, Amar Ujala
8 Shri Trilok Singh, Member, Z.P.	19 Shri Rajeev Kumar, Shaah Times.
9 Ms. Poonam Rana, Member, Z.P., Khatima.	20 Shri Vijay Aarora, Aaj
10 Shri Jagdish Joshi, Member, N. P	21 Shri Anurag Pal, Sadhna, Prime News
11 Ms. Salma, Member, Z.P	22 Shri Harnaam Singh Rana, Patrkaar

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of PRIs representatives and officials at
Udham Singh Nagar on 21.01.2016**

1. Shri Daljeet Singh Khurana, Block Pramukh.	21. Shri Ravi Sharma, B.D.C, Member.
2. Ms. Prtaibha Rai, Block Pramukh..	22. Shri Sanjeev Kumar Singh, B.D.C, Member
3. Shri Jeet Singh, Pratinidhi Pramukh, Bajpur.	23. Ms. Rekha Sonkar, Jyesth Pramukh, Khatima.
4. Ms. Kishori Devi, Block Pramukh, Bajpur .	24. Ms. Kishori Devi, B.D.C Member
5. Kishori Devi, Block Pramukh Bajpur	25. Shri Bindu Rai, B.D.C., Puran Nagar.
6. Shri Brijesh Kumar, B.D.C. Jaspur	26. Ms. Janki Devi, A.D.I.O.
7. Shri Bindar Kaur, Member, K.P	27. Shri G.C. Pathak, A.A.D.O, Rudrapur
8. Shri Rajendra Singh, Member, K.P	28. Ms Jasvinder Singh
9. Shri Kuldeep Singh, Member, K.P	29. Shri Sanpreet Singh, Rudrapur
10. Naubahar Singh, Member, K.P	30. Ms. Shweta Narang, Gadarpur
11. Ms. Khasti Bisht, Member, K.P.	
12. Ms.Rekha, Member, K.P	
13. Ms. Meera Devi, Member, K.P.	
14. Shri Jagjit Singh, Kanishth Up Pramukh.	
15. Shri Farman Ahmed, Member, K.P	
16. Shri Rahmudatta, Member, K.P	
17. Shri Sunil Chauhan, Member, K.P	
18. Shri Vidhan Das, Member, K.P	
19. Shri Pawan Kumar Gihar, Member, K.P	
20. Shri Munna Kumar Chauhan, B.D.C Member.	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of persons who attended the meeting of PRIs representatives and officials at
Udham Singh Nagar on 21.01.2016**

1. ShriVikas Sharma, Gram Pradhan	8. Shri Munna Lal, Pradhan, Sejna, Khatima
2. Shri Mehtab Singh, Gram Pradhan	9. Ms. Pooja Dutta, Gram Pradhan Chanda
3. Shri Sukhwant Singh, Gram Pradhan	10. Ms. / Miss Mohini Pokhriya, Gram Pradhan
4. Shri Vipin Gaba, Pradhan	11. Shri Devendra Singh Rana, Gram Pradhan, Ratanpur
5. Mohammad Arif, Pradhan	12. Shri Sunil Kumar, Gram Pradhan
6. Shri Chandra Jeet Sudha, Pradhan	
7. Shri Bhavtosh Acharya, Pradhan	

13. Shri Rajeev Kumar, Gram Pradhan	31. Shri Daya Nand, Gram Pradhan.
14. Shri Balkar Singh, Gram Pradhan, Hempur	32. Shri Rajendra Singh, Gram Pradhan
15. Shri Rajesh Kumar, Gram Pradhan	33. Shri Surjeet Singh, Gram Pradhan
16. Shri Rohit Kumar, Gram Pradhan	34. Shri Veerendra Yadav, Gram Pradhan
17. Shri Tarsaim Singh, Gram Pradhan	35. Shri Dilbag Singh, Gram Pradhan.
18. Shri Dharamveer Chaudhary, Gram Pradhan	36. Shri Nandlal Yadav, Gram Pradhan
19. Srafaraz Aalam, Gram Pradhan	37. Shri Sanjay Kumar Chaudhary, Gram Pradhan
20. Shri Manjeet Singh, Gram Bharatpur	38. Mohammad Yameen, Gram Pradhan
21. Shri Balveer Chandra, Gram Pradhan	39. Ms. Asha Rani, Gram Pradhan.
22. Ms. Priyanaka, Gram Pradhan	40. Ms.Chanda Devi, Gram Pradhan.
23. Shri Sarvjeet Singh	41. Shri Harish Chandra Joshi, A.D.O
24. Tajleef Ahmed, Gram Pradhan	42. Shri Subhash Chandra Jain, A.D.O
25. Shri Salvinder Singh, Gram Pradhan	43. Mugni Ahmed, Gram Pradhan
26. Shri Harwansh Kaur, Gram Pradhan	44. Shri M.C Joshi, Junior Assistant
27. Shri Balram Yadav, Gram Pradhan	
28. Shri Govind Singh, Gram Pradhan	
29. Nayeem Ahmed, Gram Pradhan	
30. Shri Varun Chaudhary, Gram Pradhan	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of person who attended the meeting of NN representatives and officials at Kashipur, Rudrapur on 21.01.2016

1. Shri G.C. Pandey, Sanitation Inspector, Nagar Nigam, Rudrapur
2. Istiyaq Ahmed, Accountant , Nagar Nigam, Rudrapur

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of person who attended the meeting of ULBs representatives and officials on
22.01.2015**

1. Shri Kanta Prasad Sagar, Adhyaksh, Sitarganj.	11. Shri Rakesh Bhuddi, MLA, Reprensentive
2. Shri Data Chand Rajput, Sabhasad , Sitarganj	12. Sukant Brahm, Adhyaksh
3. Jalees Ahmed, Sabhasad, Sitarganj	13. Shri Upendra Singh Shaktigad, Sabhasad
4. Shri Netra Pal, Sabhasad, Sitarganj	14. Shri Suresh Singh, Pradhan Lipik
5. Shri Dhani Ram, Sabhasad, Kichha	
6. Shri Mahendra Chaanwla, Adhyaksh, Kichha	
7. Shri Satish Chandra Gupta, Sabhasad, Kichha	
8. Wahid Pehalwan, Sabhasad, Kichha	
9. Shri Jivan Kishor Saxena, Sabhasad, Kichha.	
10. Ms. Anju Bhuddi, Adhyaksh, Gadarpur	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. .Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of Participants who attended of ULBs representatives and officers in the
meeting with the Commission held at Udham Singh Nagar on 22.01.2016**

1. Shri Akshat Gupta, D.M	14. Shri Vinay Kumar Singh, E.E
2. Shri Ashsih Shrivastav, C.D.O	15. Shri Vipin Kumar, D.I.O
3. Shri Ramesh Chandra Tripathi, D.P.R.O	16. Shri D.N. Diwedi, Zila Youth Welfare Officer
4. Dr. P.N. Singh, D.E.O	17. Nazar Ali, Up Nagar Adhikari
5. Shri G.C. Pathak, A.A.P.R.O	18. Ms. Pratibha Kohli, E.O. Kichha.
6. Shri Shyam Lal Aarya, A.D.O. Baazpur.	19. Shri Jivan Kishore Saxena, N.P.P
7. Shri Sandeep Kumar Pathak, A.S.O, Forest	20. Shri Rajesh Arora, Clerak, NP Sitarganj
8. Shri R.C. Kandpal, S.D.O	21. Shri Suresh Singh, Clerak, NP Shaktigarh
9. Shri Shekhar Dutt Gajola, B.D.O. Kashipur	22. Shri S.B. Gupta, Clerak, NNP Gadarpur
10. Kanti Ballabha Dumka, Accountant, Z.P	23. Shri Ramsewak Singh, Clerak, NP Dineshpur
11. Shri B.C. Chhimwal, Eng. Z.P	24. Ms. Deepti Sagar, V.D.O., Kashipur
12. M.K Tamta, Assitt. Eng	25. Shri K. K. Malkani, V.D.O., Rudrapur
13. Ms Tejbala Arya, B.D.O.	

26. Mohammad Kamil, Senior Clerak, N.P, Kelakehra	45. Shri Brijesh Singh, A.D. Dairy Department
27. Shri Yashvir Singh Rath, Accountant, Mahuwakheraganj	46. Shri S.K. Arya, A.B.D.O, Jaspur
28. Shri Bal Krishan	47. Shri J.R. Arya, A.B.D.O., Khatima.
29. Shri P.C. Lohani, E.E, Peyjal	48. Shri P.N. Barnwal.
30. Shri M.P. Triptahi, Zila Sahkari Ragishtar.	49. Shri Rameshwar Prakash, N.N.P Baazpur.
31. Dr. Rajeev Singh, Animal Husbandry Officer	50. Shri Chandan Singh Bisht, Torisht Officer.
32. Shri P.K. Singh,C.A.O (Ag)	51. Shri Y.S. Rawat, Asstt. Nagar Adhikari.
33. Dr. A.K. Mishra, DPO	52. Shri Anupam Bhatnagar, E.E.A.
34. Shri Vimal Kumar,BDO	53. Shri Shivmurti, Samaj Kalyan Vibhag.
35. Shri Yahwant Singh, DSWO	54. Shri Deepak, V.D.O
36. Shri G.C Malhotra, P.O, UREDA.	55. Shri Jasvir Singh, V.D.O
37. Shri Ratan Singh Chaudhary, DHO	
38. Shri B.D. Joshi, Range Officer	
39. Shri B.C. Tewari,D.I.O	Fourth State Finance Commission
40. Shri S.K. Gururani, S.F.I, (Fisheires)	1. Prof. B.K. Joshi- Chairman
41. Shri Rama Goswami, A.P.D.	2. Shri C.M.S. Bist- Member
42. Shri Lalit Chandra Arya, D.E.O	3. Shri Avikal Thapliyal- Member
43. Shri D.C. Sati, D.E.O. (Basic)	4. Shri B.C. Sanwal- Research Officer
44. Shri B.C. Bhughni Ghadi Gram Udhog	

**List of Participants in the meeting of Academicnians with the Commission held at
Udham Singh Nagar on 22.01.2016**

1. Shri Dinesh Sharma, Asst. Prof.
2. Dr. P.N.Tiwari, Asst. Prof.
3. Dr. Reenu Rani, Asst. Prof.

Media

1. Shri Bhupendra Gupta, ETV	4. Shri Harsh Rawat, Sahara Samay
2. Shri Bhupendra Rawat, APN News	5. Shri Yogesh Sharma, India Voice
3. Shri Rahul Singh, K News	6. Ms. Tara Joshi, India News

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of Participants in the meeting of ULB (NN) representative and Officials with the Commission held at Haldwani/ Nainital on 23.01.2016

1. Dr. Jogendar Rautela, Mayor, Haldwani	18. Shri Vijendra Singh Chauhan, Karyalaya Adhishak
2. Shri Harbir Singh, Nagar Ayukt	19. Shri Rakesh Gupta, Parshad, Nagar Nigam Haldwani
3. Shri Neeraj Joshi, Upnagar Aayukt	20. Shri Hitesh Pandey, Parshad Nagar Nigam
4. Shri Dherendra Rawat, Parshad Nagar Nigam	21. Shri Param Chandra, Parshad.
5. Shri Rajendra Kumar Agarwal, Parshad, Nagar Nigam	22. Shri Balraj Singh Raj, ADO (C), Betalghat
6. Shri Narendra Singh, Parshad Nagar Nigam.	23. Ms. Shobha, Parshad, Haldwani
7. Shri Manoj Shukla, Parshad Nagar Nigam	24. Shri Govind Singh Bisht, D.I.O.
8. Shri Atul Pratap Singh, D.P.R.O.	25. Shri Rajo Tandon, Parshad, Nagar Nigam, Haldwani.
9. Shri Dinesh Ex. Sabhasad, Haldwani.	26. Shri Prem Kumar Chaudhary, Parshad Haldwani.
10. Ms. Champa, Parshad, Haldwani.	27. Shri Sumit Kumar, Parshad Haldwani.
11. Ms. Veena Joshi, Parshad, Haldwani	28. Shri Shanti Devi, Parshad, Haldwani
12. Shri Harish Chandra Pargayi, Parshad, Haldwani	29. Faeem Zaiba, Parshad, Haldwani
13. Shri C.M. Pandey, Parshad Haldwani	30. Mohmad Zakir, Parshad, Haldwani
14. Shahjehan Begam, Parshad Haldwani	
15. Shri Vipin Bhatt Joshi, Parshad Haldwani	
16. Shri Dinesh Singh Bisht, Parshad Haldwani	
17. Md. Laik Kureshi, Parshad	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of Participants in the meeting of ULBs representatives with the Commission
held at Nainital on 23.01.2016**

1. Ms. Neema Bisht, Adhyaksh, NNP, Bhawali	14. Shri Rajkumar Setiya, Sabhasad, N.P Lalkuan
2. Idrish Khan, Sabhasad, Bhawali	15. Shri Lakshman Khati, Sabhasad, N.P Lalkuan
3. Md. Parvez, Member	16. Shri Dhan Singh Bisht, Sabhasad, N.P Lalkuna
4. Shri Kishan Singh, Member	17. Shri Anuj Sharma, Sabhasad, N.P, Lalkuan
5. Ms. Bhagirathi, Sabhasad	18. Shri Pan Singh Bohra, E.O
6. Shri Ganesh Bhatt, E.O Bhowali.	19. Shri Harish Negi Head Clerk, NPP, Bindukhata
7. Shri Rohitash Sharma, E.O.Nainital	
8. Shri Balraj Singh Raj, ADO(C) Betalghat	
9. Md. Akram, Chairman, Ramnagar	Fourth State Finance Commission
10. Shri Shyam Narayan, Adyaksh, NPP, Nainital	1. Prof. B.K. Joshi- Chairman
11. Shri Suresh Chandra Chaudhary, Lekhakar	2. Shri C.M.S. Bist- Member
12. Shri Manoj Das, E.O	3. Shri Avikal Thapliyal- Member
13. Ramkari Mishra, Chairman, Lalkuna	4. Shri B.C. Sanwal- Research Officer

**List of Participants in the meeting of ULB's (NP) representative with the
Commission held at Nainital on 23.01.2016**

1. Ms. Raju Nautiyal, E.O. N.P , Lalkuan and Bindukhatta	2. Shri C.M.S. Bist- Member
2. Shri Jaiveer Singh Rathi, E.O N.P. , Kaladhungi	3. Shri Avikal Thapliyal- Member
3. Shri Pansingh, Mehra, E.O.N.P, Bheemtal	4. Shri L.M. Pant- Member Secretary
	5. Shri B.C. Sanwal- Research Officer

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman

**List of Participants in the meeting of officers with the Commission held at
Nainital on 23.01.2016**

1. Shri Atul Pratap Singh, D.P.R.O., Nainital	16. Shri Harsingh, Panchayat Vikas Adhikari
2. Shri Santosh Kumar Upadhyaya, E.E., Jal Sansthan, Haldwani	17. Shri K.S. Bisht, A.E, Peyjal Nigam, Bhemtal
3. Shri Jagdish Chaudhary, E.E., Jal Sansthan, Haldwani	18. Shri D.C. Joshi, A.E, Peyjal Nigam, Bhemtal
4. Shri Pradip Tiwari, Project Manager	19. Shri Karn Singh, E.E
5. Shri Dinesh Singh Digari, B.D.O	20. Shri Sandeep Bhatt, P.O. UREDA
6. Dr. Nirmala Joshi, B.D.O Haldwani	21. Shri Sanjay Kunshvaha, EE, T.W Div Ramnagar
7. Shri E. IndraLal Arya, E.E.R.W.D Haldwani	22. Shri P.K. Verma, EE, Tubewell Div., Haldwani
8. Shri B.M. Arya, AE, R.W.D. Bhimtal	23. Ms. Himali Joshi Petwal, A.M.A, Z.P, Nainital
9. Shri Neeraj Joshi, UNA Nagar Nigam, Haldwani	24. Shri Balraj Singh Raj, A.D.O
10. Shri Manoj Das, E.O., Ramnagar	25. Shri P.K. Tyagi, E.E Jal Sansthan, Ram Nagar
11. Shri Ganesh Bhatt, E.O., Bhawani	26. Shri K.K. Pant, S.D.O. UPCL,
12. Shri Om Sharma, A.D.O., Kotabag	27. Shri Amit Anand, E.E. UPCL, Haldwani
13. Shri Man Singh Bohra, A.D.O., Panchayat	28. Shri Nitin Singh Gurukul, E.E. UPCL, Ramnagar
14. Shri Rajendra Singh Bisht, B.D.O., Okhalkanda	29. Dr. D.S. Bisht, E.E. UPCL, Project
15. Shri Manohar Chandra Joshi, B.D.O., Ramnagar	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of Participants in the meeting with Academician with the Commission held at
Nainital on 23.01.2016**

1. Prof. R.S. Jalal, Professor	6. Shri Pradeep Kumar, Asstt. Professor
2. Prof. Atul Joshi, Professor, Commerce	7. Dr. Sandhya Garkoti, Asstt. Professor
3. Dr. H.S. Bhakuni, Asstt. Professor	8. Dr. Sangita Dubey, Asstt. Professor
4. Dr. C. S. Joshi, Associate Professor	
5. Prof. Kailash Chandra, Associate. Professor	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of Participants in the meeting of ZP Nainital with the Commission held at
Nainital on 24.01.2016**

1. Ms. Sumitra Prasad, Adyaksh Z.P	9. Shri Atul Pratap Singh, D.P.R.O, Nainital.
2. Shri Krishnanand Kandpal, Member, Z.P	10. Shri V.C. Kafaltiya, Member, Z.P
3. Shri Govind Singh, Member, Z.P.	11. Shri Vinod Kumar, Member, Z.P
4. Shri. Pushkar Nayal, Upadhyaksh Z.P.	12. Ms. Divya, Member, Z.P
5. Shri Vir Ram Arya, Member, Z.P. Okhalkanda	13. Ms. Neelam Pal, Member, Z.P
6. Shri Naveen Chandra, Member, Z.P, Okhalkanda	14. Shri Bhagwan Singh, Member, Z.P
7. Shri Kundan Singh Nayal, Jyesth Pramukh, Okhalakanda	15. Shri Dheeraj Joshi, Member, Z.P
8. Ms. Himali Joshi Petwal, A.M.A., Z.P, Nainital	16. Ms. Manju Rawat, Member, Z.P.
	17. Shri Om Prakash, Member, Z.P.
	18. Ms. Shanti Bhatt, Member, Z.P
	19. Shri M.C. Joshi.

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of Participants in the meeting of KPs with the Commission held at Nainital on 24.01.2016

1. Ms. Gita Bisht, Block Pramukh, Bheemtal	12. Shri Anand Arya, Block Pramukh, Okhalkanda
2. Ms. Pushpa Negi, Block Pramukh, Ramnagar	13. Bhola Bhatt, Block Pramukh, Haldwani
3. Shri Sundar Lal Arya, Member, K.P	14. Shri Satish Nainwal, Pramukh Betalghat
4. Ms. Basanti Devi, Member, K.P	15. Shri Lalit Manohar Pal, CDO, Nainital
5. Shri Suresh Chandra Arya, Member, K.P	16. Shri Sanjay Negi, Blcok Pramukh, Ramnagar
6. Shri Mukesh Chandra, Member, K.P	17. Shri Anand Singh Rawat, Zeysth Block Pramukh, Ramnagar
7. Shri Ganesh Melkani, Member, K.P., Dhantauli	18. Shri Atul Pratap Singh, D.P.R.O., Nainital
8. Aan Singh Mehra, Member, K.P	19. Ms. Hema Tamta, Block Pramukh,
9. Shri Pritam Singh Bisht, Member, K.P	20. Shri Jodh Singh, Member, KP
10. Shri Kundan Singh Nayal, Zyesth Pramukh, Okhlkanda.	21. Shri Krishan Kumar Joshi, Member, K.P
11. Ms. Jaya Karnatak, Kanisth Pramukh	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of PRIs (GP) representatives with the Commission held on 24.01.2016 at Haldwani-Nainital

1. Shri Lalit Mohan Rayal, C.D.O. Nainital	8. Shri Shekhar Chandra Bhatt, Pradhan
2. Shri Madan Singh Nauniya, Pradhan	9. Shri Dherendra Singh Meena, Pradhan
3. Shri Kundan Singh Bohra, Pradhan	10. Shri Gopal Nainwal, Pradhan
4. Shri J.D Katyura , Pradhan	11. Shri Shekhar Chandra, Pradhan
5. Shri Khushal Singh, Pradhan	12. Shri Rajeev Shah, Pradhan
6. Shri Himanshu Pande, Pradhan	13. Shri Pawan Kumar, Sachiv Pradhan Sangh, Ramnagar
7. Shri Ramdutt Cahariwal, Pradhan	14. Shri Harendra Singh, Pradhan Galani, Okhalkanda

15. Shri Lalit Singh Mehta, Gram Pradhan, Gargadimali	23. Shri Vikram Singh Samant Pradhan, Kaladhungi
16. Shri K.D. Ruwali, Pradhan	24. Shri Suresh Chandra, Pradhan, Aghariya
17. Shri Satnam Singh, Gram Pradhan	25. Ms. Bhagirathi Devi, Pradhan, Manpur
18. Shri Sowan Singh, Gram Pradhan	26. Shri Atul Pratap Singh, Zila Panchayat, D.P.R.O, Nainital
19. Shri Hem Chandra Pathak, Gram Pradhan	27. Shri Surendra Singh Bisht, Pradhan, Devalchaur Bandobasti
20. Shri Bhagwan Tiwari, Pradhan Ratanpur Nail	
21. Shri Madan Mohan Melkani, Pradhan, Anarpa	
22. Shri Dhara Ballabh Nainwal, Pradhan, Taliya Kotabag	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of ULBs (NN-Hardwar and Roorkee) with the Commission held on 17.02.2016 at Roorkee

1. Shri Manoj Garg, Mayor, Nagar Nigam Hardwar	10. Shri Rajendra Chachar, Municipal Board Karmachari Union Hardwar
2. Shri Yaspal Rana, Mayor Nagar Nigam Roorkee	11. Shri Radhe Shyam Chachar, Adhayaksha Nagar Nikay Karmachari Mahasangh NN Hardwar
3. Shri Gopal Singh Chauhan, Mukhya Nagar Adhikari, Roorkee	12. Shri Aman Garg, Parshad Nagar Nigam Hardwar
4. Ms. Vipra Trivedi, Nagar Aayaukt Hardwar	13. Shri Ashok Gupta, Municipal Board Subordinate Union, Hardwar
5. Shri Mangesh Ghildiyal, Joint Magistrate, Roorkee	14. Shri Murli Manohar, Secretary Municipal Board Subordinate Union
6. Shri Ravindra Kumar Dayal, Sahayak Nagar Adhikari	15. Shri Mukul Joshi, Establishment Incharge(Rtd.)
7. Shri Chandra Shekhar Sharma, Lekhakar	
8. Shri Ramesh Singh Rawat, Kar Adhishashak, Haridwar	
9. Shri Nandan Singh Rawat, Lekha Lipik	

16. Shri Ramesh Chandra Chachar, Prabhari Uttarakhand Parshad	28. Shri Ravinder Kumar Baby, Parshad Nagar Nigam
17. Shri Surendra Deshwar, State Chairman Safai Majdoor Congress Uttarakhand	29. Shri Vijendra Singh Verma, Parshad Nagar Nigam
18. Shri Sunil Rajore, Chairman Uttaranchal Swachkar Karamchari Sang, Hardwar	30. Shri Ramesh Chandra Gupta, Varisth Lipik
19. Shri Tankar Kaushal, Pradesh Mahamantri Swayattasashi Karamchari Mahasang, Hardwar	31. Shri Rahul Kumar Singh, Lekhakar
20. Shri Praveen Kumar, Branch Chairman Swayattasashi Karamchari Mahasang, Hardwar	32. Shri Satwant Singh, Parshad
21. Shri. Vidhya Sharan, Lekha Adhikaari Nagar Nigam, Hardwar	33. Ikram Khan, Parshad
22. Shri Bharat Singh, Roorkee	34. Haji Iqbal Khan, Parshad
23. Shri Raj Kumar, Parshad Hardwar	35. Shri Ramesh Chandra Joshi, Parshad
24. Shri Pramod Johar, Adhyaksh	36. Shri Subodh Kumar Moni, Parshad
25. Ms. Asha Yadav, Parshad Nagar Nigam	37. Shri Dinesh Sharma, Parshad
26. Shri Pradhuman Singh, Parshad Nagar Nigam	38. Shri Uttam Singh Negi, Sahayak Nagar Adhikari
27. Shri Sushil Yadav, Parshad Pratinidhi	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri Dinesh Chandra- Research Officer

List of Persons who attended the meeting of ULBs (NPP & NP) with the Commission held on 17.02.2016 at Roorkee

1. Mohd. Azhar Ali, Executive Officer Nagar Palika Parishad, Manglore	6. Mohd. Shahid Ali, Bhagwanpuri Peerankaliyar Shivalik Nagar
2. Shri Chandra Kant Bhatt, E.O. Nagar Panchayat, Jhabrera	Fourth State Finance Commission
3. Mohd. Khalil Ahmed Adhyaksh, Nagar Panchayat Landora	1. Prof. B.K. Joshi- Chairman
4. Mohd. Naushad Hasin, Lipik, Nagar Panchayat, Landora	2. Shri C.M.S. Bist- Member
5. Shri Deepak Sharma, Lipik, Nagar Panchayat, Jhabrera	3. Shri Avikal Thapliyal- Member
	4. Shri Dinesh Chandra- Research Officer

List of Persons who attended the meeting of PRIs (ZP) with the Commission held on 18.02.2016 at Hardwar

1. Shri Rajeev Kumar Nath Tripathi, Upper Mukhya Adhikari Zila Panchayat	9. Mohd. Tahir Hasan, Zila Panahayat Sadasya
2. Ms. Sukhvinder Kaur, Zila Panchayat Sadashya	10. Dr. Mau. Yakub, Zila Panchayat Sadasya
3. Ms. Anita Panwar, B.D.O Bahadarabad Hardwar	11. Shri Manoj Kumar Sharma, B.D.C Hazara Grant
4. Ms. Shiv Rani, B.D.O. Roorkee	12. Shri Manoj Sati, A.D.I.O Information
5. Shri Manvinder Kaur, B.D.O Narsan	13. Shri Pawan Kumar Sharma, Sr. Reporter/ Hindustan
6. Shri Vidya Sharan, F.A. Zila Panchayat	14. Shri Tanuj Walia , Reporter E.T.V
7. M. Zafar Khan, D.P.R.O Hardwar	15. Shri Ashu Sharma, News Nation
8. Shri Rajeev Ratauri, Zila Panahayat Sadasya	16. Mohd. Rizwan Ahmed, Reporter Disha News
	17. Shri Bhoop Singh, Zila Panchayat Sadasya

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member

3. Shri Avikal Thapliyal- Member
4. Shri Dinesh Chandra- Research Officer

List of Persons who attended the meeting of PRIs (KP/ZP/NGOs) with the Commission held on 18.02.2016 at Hardwar

1. Shri Nirmal Singh, Pradhan Dhaluwala	9. Javed, B.D.C Bhangeri
2. Shri Rupesh Kumar, Pradhan Khedali Begampur	10. Shri Manendra Prakash, Pradhan Mohanpur
3. Shri Maya Ram, Gram Pradhan Ajeetpur	11. Shri H.P. Yadav, Nideshak Nehru Yuva Prashisan Sansthan Haridwar
4. Ms. Kanika Sharma, Master Trainer	12. Mohd.Irfan Ex. Pradhan Bedpur
5. Ms. Manu Sharma, R.S.G.S	13. Mohd.Akbar Ex. Pradhan
6. Shahanwaj, Pradhan Safarpur	14. Sameena Ex Pradhan Piran Kaliyar
7. Sahin, Pradhan Sohalpur Gada	15. Moh Safakkat Ex Pradhan Mubakarpur
8. Afzal, Pradhan Jalalpur	16. Yaseen Pradhan Mahmudpur

17. Mohd. Usman Ex Pradhan Shahpur Bhagwanpur	20. Shri Karan Singh Pradhan
18. Shri Jagbeer Singh Member KP Jamalpur	21. Shri Rupash Kumar, Pradhan Khedali, Bagempur
19. Mohd. Furfan Pradhan Gandowali	
- Fourth State Finance Commission**

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri Dinesh Chandra- Research Officer

**List of Persons who attended the meeting of Officials with the Commission held on
18.02.2016 at Hardwar**

1. Shri S.S.Sharma D.D.O, Hardwar	13. Ms.Vandana, P.O. UREDA
2. Shri J.P Tiwari C.A.O; Hardwar	14. Shri Hitpal Singh, D.H.O. Hardwar
3. Shri R.K.N. Tripathi , AMA Zila Panchayat Hardwar	15. Shri Ramesh Cahandra, R.O., PRD
4. Ms Anita Panwar, BDO, Bahadradab	16. Shri Raj Kumar Asthana, E.S.T.O., Hardwar
5. Ms Shiv Rani BDO,Roorkee	17. Shri Ramesh Kholi, D.V.I.O
6. Ms Manvinder Kaur, B.D.O., Narsan	18. Shri Ajay Narayan Khati, Accountant, Nagar Panchayat, Laksar
7. Shri I.S. Bhandari, B.D.O, Laksar	19. Dr. M.S. Nayal, C.V.O.
8. Shri B.S. Rawat, Sayak Vikas Adikari Panchayat, Laksar	20. Shri Manoj Sati, A.D.I.O. Information
9. Shri S.S. Chauhan, Sayak Vikas Adhikari, Roorkee	21. Shri Ajay Bhatt, S.D.O. (Irrigation)
10. Shri Man Singh Saini, A.R., Cooperative,	22. Shri Rakesh Dutt, Project Manager
11. Shri R.P. Yadav, A.D.C.O.	23. Shri Himashu Rawat, D.S.O, Supply Inspector
12. Shri Piyush Arya, AD- Dairy Dev	24. Shri R.P. Naithani, AE, PWD
	25. Ms. Meenal Gulati, AE, RWD

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri Dinesh Chandra- Research Officer

**List of Persons who attended the meeting of ULBs (NN) with the
Commission held on 19.02.2016 at Dehradun**

1. Shri Jagdish Dhiman, Parshad Nagar Nigam, Dehradun 2. Shri Manmohan Dhanai, Parshad Nagar Nigam Dehradun 3. Shri Rajesh Singh Pundir, Parshad, Ward No- 50 4. Shri Sonu Uniyal, Parshad Ward No- 37 5. Shri Bijendra Prashad 6. Shri B.P. Ghildyal, Dy. Director Information	Fourth State Finance Commission 1. Prof. B.K. Joshi- Chairman 2. Shri C.M.S. Bist- Member 3. Shri Avikal Thapliyal- Member 4. Shri T.P.S. Rawat- Research Officer 5. Shri B.C. Sanwal- Research Officer 6. Shri Dinesh Chandra-Research Officer

**List of Persons who attended the meeting of ULBs (NPP) with the Commission held
on 19.02.2016 at Dehradun**

1. Shri Deep Sharma, Chariman Nagar Palika Prishad, Rishikesh 2. Shri Vijay Chauhan, E.O. 3. Shri Ankur Tyagi, Danik Jagran 4. Shri Gaurav Mishra, Umar Ujala 5. Shri B.D. Bagshan, E.O. Nagar Palika, Doiwala 6. Shri Sammi Prakash, Sabhashad Nagar Palika, Vikasnagar 7. Shri Ankit Chaudhary, Hindustan Times	8. Ms. Vinita Pargain, APN News Channal

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

**List of Persons who attended the meeting of ULBs (NP) with the Commission held
on 19.02.2016 at Dehradun**

1. Ms. Veena Sharma, Chairman, Nagar Panchayat, Herbertpur	4. Shri Pawan Thapa, Accountant
2. Ms. Pramila, Sabhasad, Nagar Panchayat, Herbertpur	5. Shri Manoj Bisht, Computer Operator
3. Ms. Manju Sharma, Sabhasad, Ward No- 06, Nagar Panchayat, Herbertpur	

**List of Persons who attended the meeting of Academicians with the
Commission held on 19.02.2016 at Dehradun**

1. Dr. Rajesh Bahuguna, Pracharya /Dean Law College, Dehradun, Uttanchal, University	2. Ms. Sunita Dhariya, from N.G.O
	3. Ms. Laxmi Sharma, from N.G.O

**List of Persons who attended the meeting of PRIs (ZP) with the Commission held
on 20.02.2016 at Dehradun**

1. Shri A.K. Pandey, C.D.O. Dehradun	
2. Shri Chaman Singh, Chairman, Zila Panchayat, Dehradun	10. Ms. Sawita Chauhan, 32 Sewla Kalan
3. Ms Hema Purohit, Zila Panchayat Sadasya	11. Ms. Sandhya Thapa, Zila Panchayat, Member, Johri
4. Ms. Deveshwari Dwivedi, Zila Panchayat Sadasya	12. Shri Surat Singh Chauhan, Zila Panchayat Member Zaman Kahata Vikasnagar
5. Ms. Lakshmi Sajwan, Member, ZP Rishikesh	13. Shri Dinesh Kumar, Zila Panchayat Member Kedarwala
6. Ms. Sunita Upadhya, ZP Member Rishikesh Pancham	14. Shri Megh Singh, Zila Panchayat Member, Suddhowala
7. Ms. Chitrakala Thapli, Zila Panchayat Member, Bakralgawn	15. Shri Ajmer Singh Rathor Zila Panchayat Member, Shapur Kalyanpur
8. Ms. Meeta Rawat, Rani Pokhri Zila Panchayat Member	
9. Ms. Tina Singh, Markham Grant Second	

16. Shri Devendra Singh Negi, Zila Panchayat Member, Shyampur Rishikesh	19. Shri Bharat Singh Negi, Upar Mukhya Adikari (AMA) Zila Panchayat, Dehradun
17. Shir Tajindra Singh, Zila Panchayat Member, Deshwalp	20. Shri B.P. Ghildiyal, Dy. Director, Information
18. Shri Sunil Pundir, Zila Panchayat Member, Sherpur	21. Mohd. Mustafa Khan, Zila Panchayat Raj Adikari, Dehradun
Fourth State Finance Commission	3. Shri Avikal Thapliyal- Member
1. Prof. B.K. Joshi- Chairman	4. Shri L.M. Pant- Member Secretary
2. Shri C.M.S. Bist- Member	5. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of PRIs (KP) with the Commission held on 20.02.2016 at Dehradun

1. Shri Umesh Sharma (Caoo), Vidhayak (MLA) Raipur	14. Shri Trilok Singh Rana, A.B.D.O., Chakrata
2. Mohd. Mustafa Khan, D.P.R. O, Dehradun	15. Ms. Pravesh Devi, A.B.D.O, Chitarpur
3. Shri B.P. Ghildiyal, Upnideshak Suchna	16. Ms. Neelam, A.B.D.O, Sherpur
4. Shri Sukhdev Pharswan, B.D.C Member	17. Ms. Seema Verma, B.D.C Member, Vilaspur, Kandali
5. Shri B.B. Khatri, B.D.C Member	18. Shri Shashi Dandariyal, B.D.C, Member, Arkediya Grant
6. Shri G.S. Pundir, B.D.C., Member	19. Ms. Tara Devi, Block Pramukh Vikasnagar
7. Shri Arjun Singh Chauhan, Block Pramukh Kalsi	20. Ms. Shivani Bhatt, Haripur Kalan
8. Shri B.C. Khanduri, B.D.O., Kalsi	21. Shri Surendra Negi, B.D.C., Member, Athurwala
9. Ms. Renuka, B.D.C, Member Nehru Gram	22. Ms. Beena Devi, Pramukh Doiwala
10. Ms. Vijay Lakshmi Negi, B.D.C., Nehru Gram	23. Ms. Veena Bahuguna, Block Pramukh Raipur
11. Shri Mahvir Singh Chauhan, B.D.C Member, Nehru Gram	24. Ms. Ranjeeta Tomar, Blcok Pramukh Sahaspur
12. Ms. Ashwini Bahuguna, Jyesth Pramukh , Raipur	25. Shri Pankaj Aarya, Zila Suchna Karyalaya
13. Shri Shivcharan Ghildiyal, A.B.D.O, Raipur	

26. Shri Khushi Ram Sharma, Jyesth
Up- Pramukh Chakrata

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

Fourth State Finance Commission

List of Persons who attended the meeting of PRIs (GP) with the Commission held on 20.02.2016 at Dehradun

1. Shri Umesh Sharma (Cao), Vidhayak (MLA) Raipur	11. Shri Vijay Pratap Malla, Pradhan Aamwala Tarla
2. Mohd. Imran Khan, Pradhan Kedarwala, Adhyaksh, Pradhan Sangthan	12. Shri Virendra Singh, Pradhan Akhadwani Milag
3. Shri Ritesh Joshi, Pradhan Bhagwantpur, (Sahaspur)	13. Shri Bal Swaroop, Gram Panchayat Vikas Adikari, Vikasnagar
4. Shri Roop Singh Thapa, Pradhan Jhajra (Sahaspur)	14. Shri Rajendra Singh Solanki, Sahayak Vikas Adikari (Panchayat) , Vikasnagar
5. Shri Dayanand Joshi, Pradhan Karbari Grant (Sahaspur)	15. Shri Rampal Singh, Sahayak Vikas Adikari (Panchayat) Kalsi
6. Shri Hari Prashad Bhatt, Pradhan Sewala Khurd	16. Shri Karam Chandra, Pradhan Babugarh
7. Ms. Rekha Devi, Pradhan Haripur Block Kalsi	17. Shri Pawan Kumar, Pradhan Sangthan Block Vikas Nagar
8. Ms. Sundla Verma, Pradhan Barnaya	18. Shri Subodh Goyal, Pradhan Dakpatthar
9. Ms. Geeta Sawan, Pradhan Lachhiwala	19. Mohd. Feroz Khan, Pradhan Bhimawala
10. Shri Ghanshyam Pal, Pradhan Ladpur,	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

**List of Persons who attended the meeting of Officials/ with the Commission held
on 20.02.2016 at Dehradun**

1. Shri Alok Kumar Pandey, C.D.O. Dehradun	8. Shri Deepak Thapali, Sahayak Vikas Adhikari, (P) Sahaspur
2. Shri Sushil Mohan Dobhal, D.D.O. Dehradun	9. Shri Sitaram, E.E Peyjal Nigam
3. Mohammad Mustafa Khan, Zila Panchayat Raj Adhikari, Dehradun	10. Shri S.S. Negi, Awar Abhiyanta Nagar Palika, Vikasnagar
4. Shri B.P. Ghildiyal, Dy. Director Information	11. Shri Jagdish Lal, Accountant
5. Dr. R.S. Negi, Mukhya Pasu Chikitsa Adikari	12. Shri Pawan Thapa, Accountant
6. Shri Rampal Singh, A.D.O., (P) Kalsi	13. Shri Girdhar Gopal, O.S.
7. Shri Rajendra Singh Solanki, Sahayak Vikas Adikari, (P) Vikasnagar	14. Shri Manoj Bisht , Computer Operator

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

**List of Persons who attended the meeting of PRIs (ZP/KP/GP) with the Commission
held on 15.03.2016 at Pauri Garhwal**

1. Shri Harak Singh Rawat, Chief Development Officer	6. Shri Arun Barthwal, Karya Adikari Zila Panchayat
2. Ms. Sushama Negi (Parmuk) Khirshu	7. Shri Asharam Pant, Khand Vikas Adikari Ekeshshwar
3. Ms. Kavita Pokhriyal, Pramuk Birokhal	8. Shri S.D. Nautiyal, B.D.O Pauri
4. Ms. Krishna Negi, Pramuk Yamkeshwar	9. Shri Chandan Lal Rahai, Khand Vikas Adhikari, Rikhnikhil
5. Shri M.S. Rana, Upar Mukhuya Adikari Zila Panchayat	10. Shri Mahavir singh, Khand Vikas Adikari Nainidanda

11. Shri S.P. Thapliyal, Khand Vikas Adhikari, Khirshu
12. Shri Devi Prasad Raturi, B.D.O. Kot
13. Shri Kirpal Singh Rawat, A.D.C.O. (Sahakarita)
14. Shri Vinod Kumar, A.D.O. (P) Khrishu
15. Shri Virendra Singh Bhandari, A.D.O.P. Pokhra
16. Shri Rajpal Singh Negi, Khand Vikas Adhikari Yamkeshwar
17. Shri D.D. Nathwan, Khand Vikas Adhikari Pokhra
18. Ms. Dhneshwari Negi, Shahyak Vikas Adhikari. D.R.D.A.
19. Shri Sampat Singh Rawat, Ex Parmukh and BDC Member
20. Shri Narendra Singh, Keshtra Panchayat Member, Kotli
21. Shri Pushkar Singh Bisht, B.D.O. Pabo
22. Shri A. P. Vaishnava, .D.O. Thalisan
23. Shri Mahendra Rawat, Kanistha Parmukh Nainidanda
24. Shri Dhramveer Singh, Kshetra Panchayat Member, Sandara
25. Shri Jagpal Singh Negi, Pradhan Thalisan
26. Shri Lalit Prashad Sundriyal, A.D.O. (P) Biro
27. Shri Ramnand Dobhal, ADO Panchayat Pabo
28. Shri Govind Singh Negi, ADO Panchayat
29. Shir Mehraban Singh, Birokhal
30. Shri Shantra Singh, Pradhan, Pokhada
31. Shri Mahaveer Singh Rawat, Kehstra Panchayat, Pokhada
32. Shri Rajendra Singh, K.P. Pokhada
33. Shri Dinesh Kumar, Pradhan Majgawn Choubttakhal
34. Shri Udaya Singh Negi, Jhesth Pamukh Jawhari
35. Ms Sudha Negi, Block Parmukh, Eekeshwar
36. Ms. Santosi Rawat, Block Parmukh Pauri
37. Ms Rashmi Patwal, Block Parmukh, Nanidanda
38. Ms. Luxmi Devi, Block Parmukh Rikhinikhal
39. Ms. Choti Devi, Pauri
40. Shri Karam Veer Singh, Bhandari, Zila Panchayat Member
41. Shri Debki Nandan Shah, Zila Panchayat Member, Kalon, Pabo
42. Shri Sunil Lingwal, Parmukh Keshtra Panchayat, Kot
43. Shri Surendhra Nath, D.P.R.O. Pauri
44. Shri Padmendra Payal, Parmukh Dwarikhal
45. Ms. Kalawati Dobhal, Gram Pradhan
46. Shri Arjun Singh, Jyestha Pamukh Dwarikhal
47. Shri K.L. Tamta, S Suchna
48. Shri Khet Singh, Kanisth Up Pramukh
49. Shri Puran Singh, Gram Pradhan
50. Shri, Sanjay Kumar, Gram Pradhan
51. Shri Rakesh Singh Bhandari, Gram Pradhan
52. Shri Digamber Singh Rawat, Gram Pradhan Khandi Malli Adhikari
53. Shri Hardhyal Patwal, Jhesth Up Pramukh Pauri
54. Shri Gopal Singh, Member Keshtra Panchayat, Bironkhal

55. Shri Dharmandra Singh, Gram Pradhan Surmadi Tali
56. Shri Man Mohan Rautela, Keshtra Panchayat Member, Kimar,
57. Shri, Hari Mohan Rawat, Gram Pradhan Jahri
58. Shri Parvesh Sundriyal, Member Zila Panchayat
59. Shri Devendra Balodhi, A.D.O (P) Thaliland
60. Shri Shiv Parshad Navani, VDO, Pauri
61. Shri J.S. Patwal, VDO, (P) Kaljikhhal
62. Shri C.M. Gaud, VDO (P) Dwarikhhal
63. Shri Ram Niwas Singh, Pradhan Gram Vikas Sabha Pulat, Nainidanda
64. Shri Ajay Bigalwan, ADO Panchayat Yamkeshwar
65. Shri Bhupendra Singh Rawat, Pradhan Gram Sabha Dharkot, Kalgikhhal
66. Shri Ravindra Singh Bisht, Keshtra Panchayat Member, Aasui Kalgikhhal
67. Shri Mahendra Kumar, Jhesth Up Parmukh Kalgikhhal
68. Shri Khashal Mani Pokhariyal, Pradhan Gram Naugawn Malla
69. Shri Brij Mohan Singh, Keshtra Panchayat Member Khirshu
70. Shri Jagmohan Singh, Member Keshtra Panchayat, Khair Vikas Khand
71. Shri Bharat Singh, Member Keshtra Panchayat Dwarikhhal
72. Shri Manoj Rawat, Keshtra Panchayat Ringwari
73. Shri Sathyaraj Singh Negi, Keshtra Panchayat, Dhurasu
74. Shri Prem Lal Badola, Gram Panchayat, Thantholi, Dwarikhhal
75. Shri Suresh Aswal, Block Dugadda
76. Shri Shiv Singh Gusai, Parmukh Thaliland
77. Shri Raja Ram Anthwal, B.D.C. Balusaur
78. Shri Anik Bahuguna, Pauri Garhwal Journalist
79. Shri Ganeshi Rawat, Pradhan Srikot
80. Shri Ravindra Singh, Pradhan Gram Toli
81. Shri Dharm Singh Rana, Keshtra Panchayat Member
82. Shri Sudesh Joshi, Keshtra Panchayat Member Bukandi
83. Shri Ratan Singh Rawal, Zila Samaj Kalyan Aadhikari Pauri Garhwal
84. Shri Hari Sudha Rawat, BDO, Dugadda Pauri
85. Ms. Suman Rana, B.D.O. Dwarikhhal
86. Shri Vinod Rawat, Gram Pradhan, Nanpur
87. Shri Virendra Singh Rawat, Gram Pradhan, Durgapur
88. Shri Jyendra Bhardwaj, B.D.O. Jahrikhal
89. Shri Ramesh Singh Negi, B.D.O , Birokhal
90. Shri Parbhu Dayal Singh, Pradhan Maroda
91. Shri Chandan Singh Rawat, ADO. (P), Jaharikhhal
92. Shri Budhi Singh Chauhan, Keshtra Panchayat Member
93. Shri Surendra Bisht, Pradhan Tasita
94. Shri Jaypal Singh Rawat, A.D.O (P) Dugadda

95. Shri Virendra Singh Sajwan, **Fourth State Finance Commission**
A.D.O. (R) Rikhanikhal
96. Shri Pramod Khanduri, Journalist
Zen TV
97. Shri Pardeep Singh Negi, Keshtra
Panchayat Member Pabo
98. Shri Siddhant Uniyal, Journalist
India voice
99. Shri Jagdish Parshad Badola,
Pradhan, GP Durgadhar
100. Shri K.N. Dhondiyal, Information
Department
101. Shri Ved Parkash, D.D.O
102. Shri S.N. Saini, P.M. Swajal
103. Shri Virendra Singh, Pradhan
104. Shri Rajendra Kumar, A.D.S.O.
Pauri
1. Shri C.M.S. Bist- Member
2. Shri Avikal Thapliyal- Member
3. Shri B.C. Sanwal- Research Officer

**List of Persons who attended the meeting of Officials with the Commission held
on 15.03.2016 at Pauri**

1 Shri Harak Singh Rawat, C.D.O	12 Shri Virendra Singh Sajwan, ADO
2 Shri Devendra Singh, C.A.O	(P) Rikhanikhal
3 Ms. Daneshwari Negi, B.D.O	13 Shri Jaypal Singh Rawat, A.D.O.(P)
4 Ms. Suman Rana, B.D.O Dwarikhal	Dugdda
5 Shri S.D. Nautiyal, B.D.O, Pauri	14 Shri S.P. Thapliyal, B.D.O. Khirshu
6 Shri A.R. Pant, B.D.O, Ekeshwar	15 Shri D.P. Raturi, B.D.O. Kot
7 Shri Jayendra Bhardwaj, B.D.O	16 Shri P.S. Bisht B.D.O. Pabo, Pauri
Jayaharikhal	Garhwal
8 Shri Chandan Lal Rahi, B.D.O	17 Shri R.S. Negi B.D.O. Birokhal
Rikhanikhal	18 Shri A.P. Vaisnava, B.D.O
9 Shri D.D. Nathwan, Khand Vikas	Thalisand
Adikari, Pokhara	19 Shri Rajendra Kumar, A.D.S.O.
10 Shri Hari Sudha Rawat, Khand	Pauri Garhwal
Vikas Adikari, Dugadda	20 Shri Shiv Parshad Navani, ADO (P)
11 Shri Mahaveer Singh, Khand Vikas	Nainidanda
Adikari, Nainidanda	

21 Shri Virendra Singh Bhandari, ADO (P) Pokhara	36 Shri Govind Singh Negi, Member A.D.O (P) Pauri Garhwal
22 Shri Chandan Giri Goswami, S.D.O. Pauri Garhwal	37 Shri Surendra Nath, D.P.R.O. Pauri Garhwal
23 Shri Ratan Singh Rawal, Zila Samaj Kalyan Adkhari , Pauri	38 Shri Parkash Bhandari, Zila Suchana Adhikari
24 Shri Dinesh Giri, ACF C&S Forest Division, Pauri Gadwal	39 Shri M.S. Rana, A.M.A, Zila Panchayat Pauri Garhwal
25 Ms. Pallavi Chaudhary, A.E, Jal Nigam Pauri Garhwal	40 Dr. R.K. Verma, C.V.O. Animal Husbandry
26 Dr. Narendra Kumar, Zila Udyan Adhikari	41 Shri Kirpal Singh Rawat, A.D.O Shakarita
27 Shri Chandra Mohan Gaud, ADO (P)	42 Shri Ajay Kumar, Sr P.O URDEA
28 Shri Vinod Kumar, Member ADO (P)	43 Shri Suresh Kumar, A.E.C.M
29 Shri R.N. Dobhal, A.D.O.(P)	44 Shri A.K. Mishra, District Fishries Incharges, Pauri
30 Shri Mahendra Yadav, EO,	45 Shri S.K. Tripathi, D.P.O. ICDS
31 Shri Somnath Saini, P.M. Swajal	46 Shri Anil Bahuguna, Sr. Journalist, Pauri
32 Shri Chandan Singh Rawat,A.D.O (P) Jharikhal	
33 Ms. Lalita Parshad Sundriyal, A.D. O (P) Berokhal	
34 Shri Jitendra Shekar Patwal, A.D.O (P) Kaljikhil	
35 Shri Devendra Balodhi, A.D.O (P) Thaliland	

Fourth State Finance Commission

1. Shri C.M.S. Bist- Member
2. Shri Avikal Thapliyal- Member
3. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of ULBs (NPP/NP) with the Commission held on 16.03.2016 at Pauri Garhwal

1 Ms. Rashmi Rana, Chair Persons (Kot)	6 Shri Murari Lal, NPP, Pauri
2 Ms. Amarjeet Kaur, E.O. (Nagar Palika Parishad Kotdwar)	7 Shri Pankaj Singh Rawat, Nagar Palika, Kotdwar
3 Shri Mahendra Yadav, E.O., NPP, Pauri Garhwal	8 Shri Surendra Nath, D.P.R.O. Pauri Garhwal
4 Shri Arvind Rawat, Sabhasad NPP, Nayar, Pauri	9 Shri Manoj Negi, Nagar Palika (Sab)
5 Shri Gurudayal Singh, J.E, Nagar Palika Parishad	10 Shri Anoop Negi, Nagar Palika (Sab)
	11 Shri Jitendra Joshi, Sabasad (N.P)

12 Shri Parshant Kala, Shabasad W.No-02 Nagar Palika Parishad, Pauri Garhwal 13 Shri Yaspal Benam, Chairman, Pauri, NPP 14 Shri K.L. Tamta, Shanrakshak Suchana, Pauri 15 Shri Deepak Badola, Chairman NPP, Duggda 16 Shri Harsh Vardhan Saxena, J.E Nagar Palika, Srinagar 17 Shri P.K. Bansal, E.O, Nagar Palika Prishad, Srinagar 18 Ms. Sakuntala Devi Rajput, Chair Person, Sawarg Ashram 19 Shri Gajendra Nagar, (Sabhasd)	20 Shri Anil Rana, Lipik, Nagar Panchayat (Jaunk) 21 Shri Navnit Rajput, Sabhasd (Nagar Panchayat (Jaunk)) 22 Shir. K.N. Dhoundiyal, Information Deptt. 23 Shri Anil Bhatt, H T Media 24 Shir. Ramesh Negi, The Singori Times 25 Ms. Neelam Rawat, W.Member-5 26 Shri Vinod Sachdev, Rep. M.P Pauri Garhwal 27 Shri Bipin Chandra, President, Nagar Palika Parishad Srinagar 28 Shir. Mukesh Arya, Amar Ujala, Pauri Garhwal

Fourth State Finance Commission

1. Shri C.M.S. Bist- Member
2. Shri Avikal Thapliyal- Member
3. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of ULBs (NPP/NP) representatives and officials with the Commission held on 11.04.2016 at Almora

1. Shri Prakash Chandra Joshi, Chairman Nagar Palika Almora	22. Shri Shankar Dutt Pandeya, Information Department
2. Shri Prakash Chandra, C.D.O	23. Shri Bhupendra Joshi, NPP Almora
3. Shri Pratap Singh Satyal, Sabhashad	24. Shri Raj Pal Panwar, Adhayaksha, Swachata Shangh Kumaun Mandal
4. Shri Sachin Arya, Sabhasad	25. Shri Anil Kumar, Mahasachiv NPP Almora
5. Shri Ashok Kumar Verma, E.O. NPP Almora	26. Shri Deepak Kumar, Upadhayaksha NPP Almora
6. Ms. Vidhya Bisht, Sabhashad	27. Shri Rajendra Kumar, Koshadhayaksha NPP Almora
7. Ms. Radha Negi, Sabhashad	28. Shri Narayan Singh, 19 NPP Almora
8. Ms. Sarita Tamta, Sabhashad	
9. Shri Syam Pandey, Sabhashad	
10. Shri Ghananand Joshi, Sabhashad	
11. Shri Hem Chandra Tiwari, Sabhashad	
12. Shri Mukesh Singh Negi, Sabhashad	
13. Shri Basant Ballabh Pandey, Varist Sahayak	
14. Shri Deepam Chandra, Account Department	
15. Shri Giriwar Singh, Account Department	
16. Shri Jagdeesh Chandra Kapil, Adhishthan Anubhag	
17. Shri Shayam Sunder Prasad, EO NP Dwarahat/ Chaukhutiya	
18. Ms. Jugchampa Harbola, Lipic NP Dwarahat	
19. Shri Radhe Ram, Tehsildar Bhikyasain	
20. Shri Rajendra Tiwari, Sabhashad NPP Almora	
21. Shri Vikram Singh Jantwal, Mukhya Koshadhikari	

Fourth State Finance Commission

- | |
|---------------------------------------|
| 1. Prof. B.K. Joshi- Chairman |
| 2. Shri Avikal Thapliyal- Member |
| 3. Shri L.M. Pant- Member Secretary |
| 4. Shri B.C. Sanwal- Research Officer |

**List of Persons who attended the meeting of PRIs (ZP) representatives and officials
with the Commission held on 11.04.2016 at Almora**

1. Shri Prakash Chandra, C.D.O Almora	21. Ms. Kamala Bisht, Sadasya Zila Panchayat, Dingara
2. Shri Vikram Singh Jantwal, C.T.O	22. Ms. Nandi Bisht, Sadasya Zila Panchayat, Bhangadevli
3. Ms. Aasha R. Bisht, A.M.A Almora	
4. Shri K.C Chaturvedi, Financial Adviser	23. Shri Mohan Singh Mahara, Purv Zila Panchayat Adhyaksh
5. Shri. Gajendra Singh Negi, Sadasya Zila Panchayat Khidha,	24. Shri Rajendra Singh Negi, Partinidhi Zila Panchayat
6. Shri. Gopal Ram Vina, Sadasya Zila Panchayat Ajoli Talli Salt	25. Ms. Nirmala Tamta, Sadasya Zila Panchayat
7. Ms. Radha Pandey, Sadasya Zila Panchayat Masi	
8. Ms. Bhawana Adhikari, Sadasya Zila Panchayat, Baltown	List of Persons who attended the meeting of PRIs (KP)
9. Ms. Vimla Banaula, Sadasya Zila Panchayat, Dhauladevi	1. Shri Bishan Ram, Block Parmukh Chaukhutiya
10. Ms. Tara Bhakuni, B.D.O Hawalbagh	2. Shri Devendra Singh Bora, Block Parmukh, Takula
11. Ms. Nirmala Bhaisora, Sadasya Zila Panchayat, Dhauladevi	3. Shri Rakesh Chandra Tiwari, Sadasya Kshetra Panchayat
12. Ms. Bachuli Devi, Sadasya Zila Panchayat, Dwarahat	4. Shri M.C Joshi, B.D.O. Chaukhutiya
13. Ms. Deepa Arya, Sadasya Zila Panchayat, Rati NauGaun	5. Shri M.C. Upadhaya, A.D.O Chaukhutiya
14. Ms. Anita Bisht, Sadasya Zila Panchayat Dida, Dwarahat	6. Shri K.S. Mahara, B.D.O. Hawalbagh
15. Ms. Lata Arya, Sadasya Zila Panchayat Hawalbagh	7. Shri Ramesh Chandra Pant, B.D.O. (DDO Office) Bhikiasain
16. Shri Chanden Ram, Sadasya Zila Panchayat, Garsyari Tarikhet	8. Shri Ramesh Chandra, B.D.O. (DDO Office)
17. Shri Mahesh Arya, Sadasya Zila Panchayat, Garsyari Tarikhet	9. Shri M.C. Sharma, B.D.O. Takula
18. Shri Bishan Singh Bisht, Sadasya Zila Panchayat, Dhamas Hawalbagh	10. Shri Chandra Raj, D.D.O.
19. Ms. Basanti Devi, Sadasya Zila Panchayat, Nail	11. Shri Lalu Ram, Sadasya Keshetra Panchayat
20. Ms. Sunita Bora, Sadasya Zila Panchayat, Paluda	12. Shri Kundhan Giri, B.D.C, Member
	13. Shri Krishna Bhandari, B.D.C Member

14. Shri Shayam Lal, Kanisth Sahayak
D.P.R.O. Office Almora

List of Persons who attended the meeting of PRIs (GP)

1. Shri Mohan Singh, Gram Pradhan Shira
2. Shri Devendra Singh, Hawalbagh
3. Shri Rajendra Singh Bora, Gram Pradhan Chitai
4. Shri Dhiraj Tiwari, Gram Pradhan Busbhida
5. Shri Puran Singh Khatri, Gram Pradhan Palithauli

6. Shri Kirpal Singh Negi, Pradhan Naughariya

7. Shri Mohan Chandra Joshi, Gram Pradhan, Harnoli

8. Shri Puran Nath, Gram Panchayat, Gangora

9. Shri Sanjay Singh Bisht, Gram Pradhan, Matela

10. Shri Laxman Singh Bisht, Gram Pradhan Soli

11. Shri Diwani Ram, Gram Panchayat, Ghanoli

12. Shri Lalit Mohan Singh, Gram Panchayat, Naughariya

List of Persons who attended the meeting of officials with the Commission held on 11.04.2016 at Almora

1. Shri Ashok Kumar Verma, E.O., Nagar Palika Parishad, Almora
2. Shri N. Lal. E.E.(II) Water Supply Deptt.
3. Shri R.V. Maurya E.E. Water Supply Deptt.
4. Shri Kanhaiya Ji Mishra, E.E. Electricity Deptt
5. Shri C.B Negi, E.E, P.D P.W.D. Almora
6. Shri D.D Pangtey, E.E, UPCL Almora
7. Shri Asthosh, E.E, RWD Almora
8. Shri S.R. Prajapati, D.F.O. Almora
9. Shri D.D. Pant, P.D, D.R.D.A. Almora
10. Shri R.C. Sharma, D.F.O. C/S Almora
11. Shri S.C. Arya, D.E.O. (Basic) Almora
12. Shri Panna Lal Mahaur, A.D.O. Cooperative Lamgadha

13. Shri Manjul Mehta, A.E. Uttrankhand Jal Sasthan, Almora

14. Shri Mahesa Nand Sharma, UREDA, Almora

15. Shri K.S. Bisht, A.E, P.D P.W.D. Ranikhet

16. Shri Bhuwan Chandra, A.E, C.D, P.W.D. Ranikhet

17. Shri A.K. Oli, A.E, C.D, P.W.D. Almora

18. Shri G. C. Pant, JE C.D. P.W.D, Almora

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri Avikal Thapliyal- Member
3. Shri L.M. Pant- Member Secretary
4. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of ZP representatives and officials with the Commission held on 12.04.2016 at Bageshwar

1. Shri Bhupal Singh Manral, District Magistrate, Bageshwar	9. Shri Pankaj Kumar Pandey, Pradhan Lipik NPP, Bageshwar
2. Shri Mahesh Kumar, Chief Development Officer, Bageshwar	10. Shri Girish Chandra Joshi, Sabhasad NP Kapkot, Bageshwar
3. Ms. Gita Rawat, Chairperson, Nagar Palika Parishad, Bageshwar	11. Shri Laxman Singh Aithani, NP Kapkot, Bageshwar
4. Ms. Champa Devi, Chairperson Nagar Palika Parishad, Kapkot	12. Shri Dayal Aithani, Sansad Pratinidhi, Kapkot, Bageshwar
5. Ms. Poonam Pathak, D.P.R.O. Bageshwar	13. Shri Balwant Singh Kapkoti, Sabhasad, Mandalkhet, Kapkot, Bageshwar
6. Shri Ishwar Singh Rawat, E.O,NPP, Bageshwar	14. Shri Parkash Chandra Joshi, Sabhasad, NPP, Bageshwar
7. Shri Hari Charan Singh, E.O, NP, Kapkot	15. Shri Navin Shah, Sabhasad, NPP, Bageshwar
8. Shri Sanjay Singh, Lekha Lipik NPP, Bageshwar	

List of Persons who attended the meeting of PRIs (ZP)

1. Shri Harish Aithani, Chairman, ZP, Bageshwar	10. Shri Manoj Kumar, ZP Member
2. Shri Shiv Singh Bisht, ZP Member	11. Shri Gopal Ram, ZP Member
3. Ms. Janki Mehta, Member ZP	12. Shri Rajesh Kumar, A.M.A. Bageshwar
4. Ms. Jyoti Dafauti, ZP Member	13. Shri R.S. Parihar, Additional Information Officer, Bageshwar
5. Ms. Hema Pathak, ZP Member, Shama	14. Shri S.P. Kothiyal, Engineer ZP, Bageshwar
6. Ms. Godawari Arya, ZP Member Garud, Bhakhunkhola	15. Ms. Nandi Bhandari, ZP Member Pinglo
7. Ms. Madhavi Devi, ZP Member, Kanalikot, Bageshwar	16. Ms. Pushpa Koranga, ZP Member Koshani
8. Ms. Bhagirathi Devi, ZP Member Wacham	17. Shri Bahadur Ram, ZP Member
9. Shri Bishan Lal/ Ms. Gita Arya, ZP Member Bohala, Bageshwar	

List of Persons who attended the meeting of PRIs (KP)

1. Shri Manohar Ram Arya, Block Paramukh Kapkot
2. Ms. Rekha Khetwal, Block Paramukh, Bageshwar
3. Shri Mahipal Singh Danu, KP Member, Wacham, Kapkot
4. Dr Parthap Singh Gariya, KP Member, Gadera
5. Shri Ghopa Dhapola, Senior Block Parmukh, Bageshwar
6. Shri Parkash Kohali, Junior Block Parmukh, Garur, Bageshwar
7. Shri Kamal Tamta, KP Member Chaugaunchina, Bageshwar
8. Ms. Geeta Devi, KP Member Janaulipali, Bageshwar
9. Shri Hem Chandra Joshi, KP Member Hatgar
10. Shri Bhupal Singh Rautela, KP Member, Matela
11. Shri Jagdish Prashad Arya, KP Member Panchaura
12. Shri Parkash Joshi, KP Member, Toli, Kapkot
13. Shri Bhuwan Chand, KP Member Binwal Tiwari
14. Shri Bala Ram, KP Member, Karashi Bunga
15. Shri Nain Singh Negi, KP Member, Binola
16. Shri Dhananjay Singh, KP Member, Mandalsera
17. Ms. Basanti Devi, KP Member, Faltaniya
18. Shri Khim Singh, KP Member Anersa
19. Shri Nandan Singh, KP Member, Karmi
20. Shri Sher Singh Bisht, KP Member Bagad
21. Ms. Sunita Tamta, Kanisht Parmukh, Bageshwar
22. Shri B.C. Pant, B.D.O. Kapkot
23. Ms. Sangeeta Arya, B.D.O. Bageshwar
24. Shri G. S. Bora, B.D.O. Garur
25. Ms. Neema Dhapola, KP Member, Khunauli
26. Shri Laxmi Datt, KP Member, Pagna
27. Shri Harish Dhapola, KP Member. Chouras

List of Persons who attended the meeting of PRIs (GP)

1. Dr Mahesh Kumar, D.D.O./ C.D.O. Bageshwar
2. Ms. Poonam Pathak, D.P.R.O. Bageshwar
3. Ms. Anita Tamta, Gram Pradhan, Sainj
4. Ms. Manju Bisht, Gram Pradhan,
5. Ms. Sunita Tamta, Kanist Block Pramukh, Bageshwar
6. Shri Suresh Ram, Gram Pradhan, Ghirtoli,
7. Shri Chandan Singh Bora, Gram Pradhan Bhagartola
8. Shri Dhan Singh Koranga, Gram Pradhan, Ghopara, Kapkot

9. Shri Balwant Singh Bhandari, Gram Pradhan, Meladungari	14. Shri Kailash Singh Gariya, Gram Pradhan, Binaula
10. Shri Bahadur Singh Rawat, Gram Pradhan, Thal	15. Shri Mahesh Lal Dhauni, Gram Pradhan Devalchaura
11. Shri Kundan Singh Kabdaula, Gram Pradhan, Syalistate	16. Shri Ganesh Nath Goswami, Gram Pradhan, Choursau
12. Shri Kailash Goswami, Gram Pradhan Mandalshera	17. Shri H.V. Bhatt, Assistant Engineer, P.W.D. Kapkot
13. Shri Anand Prakash, Gram Pradhan,	

**List of Persons who attended the meeting of academicians' and officials with the
Commission held on 12.04.2016 at Bageshwar**

1. Shri Surendra Singh Jangpangi, Additional District Magistrate	12. Shri R.S. Vishwakarma, AE, Jal Shanathan
2. Dr. Mahesh Kumar, DDO/CDO, Bageshwar	13. Shri G.S. Kalakoti, Add. Statistics Officer
3. Ms. Poonam Pathak, DPRO	14. Shri S.K. Tamta, Assistant Pro. PG College, Bageshwar
4. Shri Bhanu Joshi, AE, P.W.D, Bageshwar	15. Dr. Jivan Chandra Upadhyaya, Gov.PG College Bageshwar
5. Shri Ishwar Singh Rawat, E.O. NPP, Bageshwar	16. Shri Dhani Ram, CO(Ploice), Bageshwar
6. Shri Sunil Singh Datal, AE, R.W.D , Bageshwar	17. Shri M.B. Singh, D.F.O. Bageshwar
7. Shri Hari Charan Singh, EO NP Kapkot	
8. Shri H.V. Bhatt, AE,P.W.D, Kapkot	
9. Shri Shiv Singh Mehra, JE, UREDA	
10. Shri Bhaskar Pandey, EE,UPCL, Bageshwar	
11. Shri Ramesh Pandey, Journalist Voice Of Himalaya	

Fourth State Finance Commission

- | |
|---------------------------------------|
| 5. Prof. B.K. Joshi- Chairman |
| 6. Shri Avikal Thapliyal- Member |
| 7. Shri L.M. Pant- Member Secretary |
| 8. Shri B.C. Sanwal- Research Officer |

**List of Persons who attended the meeting of ULBs representatives and officials
with the Commission held on 28.04.2016 at Uttarkashi**

1. Ms. Jayendri Rana, Chairperson NPP, Uttarkashi	3. Shri Atol Singh Rawat, Chairman NPP Bardkot
2. Shri Harish Dangwal, Sabhasad, NPP, Uttarkashi	4. Shri Pyare Lal Himani, Chairman, NP Purola

5. Shri Pyar Singh Rana, EO, NP Gangotri	9. Shri Sushil Kumar Kuril, EO, Uttarkashi/ Chinyalisaur
6. Shri Satish Chamoli, Accountant, NP Chinyalisaur	10. Shri Budev Uniyal, Sabhasad, NP Uttarkashi
7. Shri Kailash Chandra Semwal, NPP Uttarkashi	11. Shri Sunil Lingwal, Sabhasad, Uttarkashi
8. Shri Sampurna Nand Semwal, A.D, PRO	12. Shri, Dharmanand Nautiyal, Assistant Accountant

List of Persons who attended the meeting of PRIs (ZP)

1. Ms. Jasoda Rana, Chairperson Zp , Uttrakashi	9. Shri Kuldeep Singh Bisht, ZP Member, Unda Parsali
2. Shri. Prakash Devnal, Member ZP	10. Shri Durga Singh Chauhan, AMA, ZP Uttrakashi
3. Ms.Vimla Nautiyal, ZP Member	11. Shri Vinod Bhusan Negi, Accountant ZP Uttrakashi
4. Ms. Santoshi Sajwan, ZP Member, Matali	12. Shri Mahesh Visnoi, Abiyanta, ZP, Uttrakashi
5. Shri Laxman Bhandari, ZP Member, Garvala	13. Shri Jintendra Singh Rana, ZP Member, Taknaur , Bhatwari
6. Shri Harsh Agnihotri, ZP Member, Matholi	
7. Ms. Anita Bisht, ZP Member BhuGaun	
8. Ms.Anita Gusain, ZP Member, Ladari	

List of Persons who attended the meeting of PRIs (KP)

1. Shri Chandan Singh Pawar, Block Pramukh, Bhatwari	4. Shri Dupesh Bijalwan, KP Member
2. Shri Kanak Pal, Block Pramukh Dunda	5. Shri D.P. Dimri, KP Member
3. Shri Pradeep Chand Ramola, KP Member	

List of Persons who attended the meeting of PRIs (GP)

1. Shri Nathi Singh Bhandari,Pradhan, Gram Panchayat Zivya Chinyalisaur	4. Shri Pradhuman Bhatt, Pradhan, Gram Panchayat,Jeyar
2. Shri Vishalmani Awasthi, Pradhan, Gram Panchayat, Wapa	5. Shri Sarat Lal, Pradhan Gram Panchayat, Tipra
3. Ms. Asarfi Devi, Pradhan, Gram Panchayat, Jaspur	6. Ms. Pushpa Chauhan, Pradha, Gram Panchayat,Ganeshpur

7. Shri Gajendra Singh Jayara, Pradhan, Gram Panchayat, Gyonithi
8. Shri Jagdesh Pradash Semwal, Pradhan, Bandu
9. Ms. Nilam Ramola, Pradhan Gram Panchayat, Gaiwala
10. Shri Purn Singh Bisht, Pradhan, Gram Panchayat, Danda Majak
11. Shri Rajesh Kumar Negi, Pradhan, Gram Panchayat, Veerpur
12. Shri Deeraj Lal Sah, Pradhan, Gram Panchayat, Sigot
13. Shri Bijendra Singh Gusain, Pradhan, Gram Panchayat, Sada, Badagari
14. Shri Santosh Kumar, Pradhan, Gram Panchayat, Joshiyada
15. Shri Bhagat Singh Rana, Pradhan, Gram Panchayat, Kuri
16. Shri Vikram Singh Rawat, Pradhan, Gram Panchayat, Bhageli
17. Shri Rakesh Singh Bisht, Pradhan, Gram Panchayat, Varsali
18. Shri Sanjiv Nautiyal, Pradhan, Gram Panchayat, Bhatwari
19. Shri A.P. Bhatt, ADO, Bhatwari
20. Shri Garib Parmar, Pradhan, Adhyaksha, Pradhan Sangthan, Uttrakhand(Block- Dunda)

List of Persons who attended the meeting of officials and academicians' with the Commission held on 28.04.2016 at Uttarkashi

1. Shri Girish Kumar Rastogi, Pramukh Van Adikari, Uttarkashi
2. Dr. Surendra Dutt Saklani, Pramukh Sarjan, Zila Chikitsalay Uttarkashi
3. Shri Virendra Singh, Tehri Dam II
4. Shri D.S. Rawat, D.E.O, Uttrakashi
5. Shri Liladhar Vyas, C.E.O, Uttrakashi
6. Shri Devendra Chandra Bhatt, District Agriculture Officer
7. Shri D.C. Bagari, A.E, R.W.D
8. Dr. R.S. Rawat, Assistant Prof. P.G. College
9. Shri Akash Mishra, Assistant Prof P.G. College
10. Ms. Suntia Mehta, Assistant Prof P.G. College
11. Ms. Vinita Kotari, Assistant Prof P.G. College
12. Dr. Sanajy Singh, Assistant Prof P.G. College
13. Dr. Bharat Singh, Associate Prof P.G. College
14. Ms. Savitri Rawat, B.D.O, Dunda
15. Shri Kailash Chandra Joshi, B.D.O. Chinyalisaur
16. Shri V.D. Raturi, B.D.O. Bhatwari
17. Shri D.S. Sajwan, Addi. Statical Officer
18. Shri Mahidhar Singh Tomar, Chief Agriculture Officer
19. Shri Mukal Chaudhary, D.P.O- W.E.C.D- Uttrakashi
20. Shri Anand Singh, D.D.O, Uttrakashi
21. Shri Krishna Bijwan, Supervisor, D.H. Office, Uttrakashi
22. Shri Richanshu Sharma, Treasury Officer

23. Shri Sushil Kumar Kuril, Executive Officer, NPP Uttarakashi And NP Chinyalisaur
24. Shri Sampurnanand Semwal, A.D.P.R.O, Uttarakashi
25. Shri Ajay Panwar, Coordinator S.B.M.A

26. Shri Bhupendra Badoni, Coordinator S.B.M.A
27. Shri Gopal Thapliyal, Project Manager S.B.M.A

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri B.C. Sanwal- Research Officer

List of Persons who attended the meeting of ULBs representatives and officials with the Commission held on 29.04.2016 at Tehri

1. Shri Umesh Charan Singh, Chairman NPP, Tehri	10. Shri Chirinjiv Prasad Tiwari, Sabhasad NPP Tehri
2. Shir Vikram Singh Panwar, Chairman NP Chamba	11. Shri Mukesh Singh,
3. Shri Shiv Prashad Uniyal, Sabhasad, NP Chamba	12. Shri Alam Das, E.O. NP, Chamba
4. Shri Anand Mohan Saklani, Sabhasad, NP Chamba	13. Shri Sanjay Kumar, E.O. NPP, Tehri
5. Shri Hari Krishan Bhatt, Sabhasad NP Chamba	14. Shri Nain Singh Negi, NPP Munikireti
6. Ms. Mamta Lekhwar, Sabhasad NP Chamba	15. Shri H.S. Rautla, Tehri
7. Ms. Manju Rawat, Sabhasad, NP, Chamba	16. Mohd. Amir, A.E. P.W.D ADB
8. Ms. Kalpana Kathaith, Chairperson, NP Kirtinagar	17. Shri D.S. Chauhan, Sports Deptt
9. Shri Vijay Kathaith, Sabhasad NPP Tehri	18. Shri Vinod Lal Shah, E.O. NP, Devprayag
	19. Shri J.P. Bhatt, E.O. NPP Munikireti
	20. Ms. Sakuntala Negi, Sabhasad NPP, Tehri

List of Persons who attended the meeting of PRIs (ZP)

1. Ms. Sona Sajwan, Chairperson, Zila Panchayat, Tehri
2. Shri Shayam Singh Panwar, Upadhyaksha, ZP, Theri
3. Dr. Ahmed Iqbal, Chief Development Officer Tehri
4. Shri Sohan Gairola, Appar Mukhya Adikari, ZP, Tehri
5. Shri Rajendra Singh Bisht, Member ZP
6. Shri Ashish Kumar, Member ZP, Paniyala
7. Shri Govind Rawat, Member ZP, Kandiyal Gaun
8. Shri Ashutosh Kothari, Member ZP
9. Shri Akhilesh Uniyal, Member ZP
10. Shri Kedar Barthwal, Member ZP
11. Shri Chandrapal Singh Chauhan, Member ZP
12. Ms. Rajeshwari Joshi, Member ZP
13. Ms. Ragini Bhatt, Member ZP
14. Ms. Rekha Pundir, Member ZP
15. Ms. Jamuna Wati Nautiyal, Member ZP
16. Ms. Purnima Rawat, Member ZP
17. Shri Paramveer Panwar, Member ZP
18. Shri Murari Lal Khandwal, Member ZP
19. Dr. Uttam Singh Bhandari, Member ZP, Madichaurash
20. Shri Raghuveer Singh Rawat, Member ZP Hindav
21. Shri Vijay Kailash, Member ZP, 26 Ward-Dalla
22. Ms. Reeta Chauhan, Member ZP, Vairola
23. Ms. Shanti Devi, Member ZP
24. Ms. Mangulee Negi, Member ZP
25. Ms. Radha Devi, Member ZP
26. Ms. Kaileshi Devi, Member ZP
27. Ms. Saraswati Rawat, Member ZP
28. Ms. Suman Pundir, Member ZP
29. Shri Anil Bhandari, Member ZP
30. Shri Amendra Bisht, Member ZP
31. Shri Anand Rawat, Member ZP
32. Ms. Siddhi Devi Tariyal, Member ZP
33. Ms. Joyti Devi, Member ZP
34. Ms. Shanti Shah, Member ZP

List of Persons who attended the meeting of PRIs (KP)

1. Dr. Ahmed Iqbal, CDO, Tehri
2. Ms. Geeta Negi, Kanisth Pramukh, Block Chamba
3. Ms. Poonam Dhamanda, B.D.C. Member Narendra Nager
4. Shri Surendra Singh Pundir, B.D.C. Member Soni
5. Shri Keshva Nand Bahuguna, KP Member Mangsu, Kirtinagar
6. Ms. Anandi Negi, Pramukh Chamba
7. Shri Nerendra Chandra Ramola, Jyesht Up Pramukh, Chamba

8. Shri Vijay Gunsola, Pramukh KP, Bhilangana
9. Shri Kuwar Singh Panwar, Pramukh , KP Jaunpur
10. Shri Jaypal Singh Panwar, Pramukh Devprayag
11. Ms.Vimi Joshi, B.D.O.. Narendra Nager
12. Ms. Sudha Tomar, B.D.O., Devprayag
13. Shri M.S Rana, B.D.O., Thauldhar
14. Shri M.M.S. Rawat, A.B.D.O, Jakhanidhar
15. Shri K.S. Pawar, B.D.O. Pratap Nager
16. Shri D.S. Bhandari, B.D.O., Jakhanidhar
17. Shri R.S. Aswal, B.D.O., Bhilangana
18. Shri Dhan Singh,B.D.C. Member, Devprayag
19. Shri D.C. Chamola, B.D.O., Kirtinagar
20. Shri R.S. Bhandari, B.D.C. Devprayag
21. Shri Morchandra, B.T.C. Member Devprayag
22. Ms. Nirmala Devi, Kanist Pramukh, Bhilangana
23. Shri Jaypal Chauhan, KP, Saundi
24. Shri Shidhi Ram Joshi, KP, Bhelunta, Pratapnagar
25. Shri Balveer Aswal, Kanisht Pramukh, Pratapnagar
26. Ms. Reshma Bigbhal, Block Pramukh, Pratapnagar
27. Shri Jot Singh Bisht, Member, KP
28. Shri Chandraveer Singh Pundir, Member KP
29. Shri Dinesh Singh Bisht, Pratapnagar
30. Shri Sarop Singh Mehra, Pradhan Gram Panchayat, Akhori
31. Shri Vikram Singh Kuwar, Member KP, Akhori
32. Ms. Baby Aswal, Block Pramukh, Jhakhanidhar
33. Shri Luxman Singh, Pradhan Bharpur
34. Shri Ranbeer Singh Rana, Chairman, Pradhan, Sanghathan, Pratapnagar
35. Shri Gulab Singh Rawat, Mathlau
36. Shri Budhi Prashad, Jadgawn
37. Shri Bethal Singh Bisht, Pradhan, Vikaskhand, Prathapnagar
38. Shri Ajay Rawat, KP Member, Okhala
39. Shri Bharat Singh Rawat, KP Member Bahinkhalgawn
40. Ms. Anita Nijwala, Block Pramukh, Kirtinagar
41. Ms. Beena Negi, KP Member
42. Ms. Babita Shah, Pramukh Thauldhar
43. Shri Kamal Singh Rawat, KP Member
44. Shri Anil Kumar, KP Member, Narendra Nagar
45. Shri Iswari Pradash, Jyestha Pramukh
46. Shri Tapendra Singh Belwal, Member KP Block, Jaunpur
47. Shri Mamraj Singh Rawat, Member KP, Rajkot

48. Shir Vinod Singh Bisht, KP
Member Cholgau
49. Shri Anant Narayan Bahuguna,
KP Member, Chamba

50. Shri Vijendra Lal, B.D.O.
Jaunpur

List of Persons who attended the meeting of PRIs (GP)

1. Dr. Ahmed Iqbal, C.D.O, Tehri Garhwal	17. Shri Rajeev Semwal, Pradhan, Bhargawn
2. Ms.Santoshi Bisht, Pradhan, Gram Panchayat, Unana	18. Shri Rajendra Singh, Pradhan, Tugada
3. Shri Balveer Singh Bisht, Pradhan, Gram Chanti	19. Shri Vasudev Prashad Bhatt, Pradhan, Gorsali
4. Shri Shiv Singh Rawat, Pradhan, Gram Aagar	20. Shri Chandra Mohan Singh, Pradhan, Chagora
5. Shri Rajendra Singh Negi, Pradhan, Khemada	21. Shri Ramesh Prashad Raturi, Gram Pradhan, Visatali
6. Shri Satyapal Singh, Pradhan, Siloni	22. Shri Mahaveer Singh Semwal, Gram Pradhan, Dhamari
7. Shri Kamal Singh Rawat, Pradhan Bhigaki	23. Ms. Kusum Devi Nautiyal, Pradhan, Dandi
8. Shri Vikram Topwal, Pradhan, Gram Panchayat	24. Shri Bharosa Ram, Gram Pradhan, Majoli
9. Shri Sarop Singh Mehra, Gram Pradhan, Akhori	25. Shri Rajeshwar Badoni, Pradhan, Kwili
10. Shri Dilvar Singh Rawat, Pradhan, Dhung	26. Shri Meharban Singh Negi, Pradhan, Dharkot
11. Shri Luxman Tikkar, Gram Pradhan, Bharpur	27. Shri Mohan Singh Rawat, Gram Pradhan
12. Shri Ranveer Rana, Adhayaksha, Pradhan Sangathan	28. Shri Prithavi Singh, Gram Pradhan, Brahmsari
13. Shri Betal Singh Bisht, Pradhan, Jangi	29. Shri Mahaveer Prashad Chamoli, Gram Pradhan, Papta
14. Shri Pratap Singh Chauhan, Pratinidhi, ZP	30. Shri Shayam Singh Aswal, Pradhan, Gram Panchayat, Agayarana
15. Shri Suryaver Singh Bhandari, Gram Pradhan Kundi	31. Shri Govind Singh Aswal, Pradhan, Thaturd
16. Ms.Suman Naithani, Pradhan, Kot (Himdav)	32. Shri Gambhir Singh Gausain, Pradhan, Kandisaur

33. Shri Upendra Singh Pundir, Pradhan, Almas	42. Ms.Sarita Rautela, Gram Pradhan, Rampur
34. Shri Kulbeer Singh, Pradhan, Kheda Tehri Garwal	43. Ms.Natthi Devi, Gram Panchayat, Bayari
35. Shri Magan Lal, Gram Pradhan, Syalsi	44. Shri Bhagwan Singh Panwar, Gram Pradhan, Gujetha
36. Shri Dev Singh Pundir, Pradhna, Silkoti	45. Shri Darmiyan Singh, Pradhan, Pawela
37. Shri Ramnath Sah, Gram Pradhan Moli	46. Shri Rajnish Kant Tiwari, Pradhan, Pachur
38. Shri Surveer Singh Bisht, Gram Pradhan, Maletha	47. Shri Ravendra Semwal, Pradhan, Chaka Pichwada
39. Shri Luxman Singh Panwar, Gram Pradhan, Pavandi	48. Shri Arvind Bhandari, Gram Pradhan, Ksausal
40. Shri Pritam Singh Rana, Gram Panchayat, Chauki	
41. Shri Vijay Singh, Gram Panchayat, Gayalgadh	

**List of Persons who attended the meeting of officials with the Commission held on
30.04.2016 at Tehri**

1. Ahmed Iqbal, C.D.O. Tehri Garhwal	11. Ms. Vimmi Joshi, BDO, Narendra Nagar
2. Shri S.C. Singh, C.A.O, Tehri	12. Shri D.S. Bhandari, BDO, Jakhnidhar
3. Shri U.S. Manar, E.E. ADB(APRA) P.W.D, Tehri	13. Shri K.S Panwar, BDO, Pratap Nagar
4. Shri B.P. Nautiyal, E.E, P.W.D, Kirtinagar	14. Shri B.C. Maithani, BDO, Chamba
5. Shri M.S. Parsola, E.E. Minor Irrigation	15. Shri R.S. Aswal, BDO, Bhilangane
6. Shir R.K. Singh, EE, PMGSY, Tehri	16. Shri D.C. Chamola, BDO Kirtinagar
7. Shri Dikshant Gupta, EE,Irrigation, Narendra Nagar,	17. ShriVijendra Lal, BDO, Jaunpur
8. Dr. P.S. Rawat, C.U.O,(PH)	18. Shir S.D. Dhondiyal, Demonstrator (Seri)
9. Shri M.S. Rana, BDO Thauldhar	19. Ms. Anita Jagiyal, Fisheries Inspector
10. Ms. Sudha Tomar, BDO Devprayag	20. Shri Sohan Gairola, A.M.A, ZP Tehri

21. Shri R.C. Kailkhura, A.E,P.D., PWD Tehri 22. Shri S.M. Bijalwan, ADIO 23. Dr. R.P. Joshi, DHMO 24. Shri P.P. Uniyal, Ayurvedic Officer 25. Shri Sunil Joshi, PM, Swajal 26. Dr. Ashok Gusain, DEO (Basic) 27. Shri Braham Pal Singh, DEO (M) 28. Shri Yuvraj Singh, EE, RWD 29. Shri Tejpal, EE, RWD, Tehri 30. Shri Bharat Singh, Zila Sahayak Nibanthak 31. Shri H.S. Khatri, Zila Yuwa Kalyan Adikari 32. Shri Virendra Kumar, District Statistical Officer 33. Shri Sunil Dobhal, District Sports Officer 34. Shri Avinash Bhadauriya, DSWO	35. Shri Sanjay Kumar, E.O. NPP, Tehri 36. Shri B.P. Bhatt, E.O. NPP, Munikireti 37. Shri Alam Das, E.O. NP, Chamba 38. Shri Vinod Lal Shah, , E.O. NP, Devprayag 39. Shri Vijay Singh Rawat, Project Officer, UREDA 40. Shri Vikram Singh, District Programe Officer 41. Shri Pratap Singh Chauhan, Partinidhi, Zila Panchayat

Fourth State Finance Commission

- 1. Prof. B.K. Joshi- Chairman
- 2. Shri C.M.S. Bist- Member
- 3. Shri Avikal Thapliyal- Member
- 4. Shri B.C. Sanwal- Research Officer

Annexure 1.7

(Para 1.13)

List of participants of the Solid Waste Management Workshop held on 27.02.2016

1. Dr. V. Sanmugam, Additional Secretary/Director, Urban Development Uttarakhand	16. Shri Kamal Kumar Bhatt, State IEC Expert SUDA
2. Shri Vipin Kumar, SWM, Resource Persons	17. Shri Khimananad Joshi, E.O. Nagar Palika Prishad, Pithoragarh
3. Shri Subhash Gupta, Dy. Director, U.D.D	18. Shri B.D. Bagshan, E.O. N.P.P, Doiwala
4. Shri Ravi Pandey, E.E, Urban Dev.Deptt.	19. Ms. Raju Nabiyal, E.O. N.P., Lalkuaon
5. Shri S.P. Bhatt, E.O Nager Palika Prishad, Chamoli, Gopeshwar	20. Shri Rajendra Singh, E.O. NPP, Joshimath
6. Shri B.L. Arya, E.O. NPP, Vikasnagar	21. Shri Vijay Chauhan, E.O. NPP, Rishikesh
7. Shri Ishwar Singh Rawat, E.O. Nagar Palika, Bageshwar	22. Shri Harish Negi, H.C. NPP, Bindukhatta
8. Shri Rajiv Chauhan, J.E. Nagar Palika, Gauchar	23. Shri Kuldeep Khatri, N.P.P Doiwala
9. Shri Jitendra Singh Rana, City Mission Manager, NPP, Nainital	24. Shri Laxman Singh, Sanitation Inspector
10. Shri Jagdish Kumar, Accountant, Dehradun	25. Shri Uttam Singh Negi, S.H.A, Nagar Nigam, Roorkee
11. Shri B.P. Bhatt, E.O. N.P.P Munikireti	26. Shri P.K. Bansal, E.O, Srinagar
12. Shri Amit Lingwal, N.P.P, Munikireti	27. Shri H.W. Saxena, J.E, Srinagar
13. Alburt Khan, IRWM, New Delhi	28. Shri Vinay Negi, Accountant Directorate,Urban Development
14. Shri Jagbir Singh, MIS, SUDA	29. Dr. K.S. Gunjiyal, Expert SMOH
15. Shri Sachin Chauhan, SWM Expert SUDA	30. Shri Ramesh Singh Chauhan, SPS Project Nodal Officer, Dehradun
	31. Azhar Ali, E.D. N.P.P, Manglaur
	32. Ms. Suman Semwal, Sub Editor, Danik Jagran

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

Annexure 1.8
(Para 1.13)

**List of participants of the Workshop on Computerisation in ULBs and PRIs held on
21.03.2016**

1. Shri A.S. Chauhan, Additional Secretary, IT/ Finance	12. Shri K.P Bhatt, A.O.U.D.D, Dehradun
2. Shri D.C. Thapliyal, TD, NIC	13. Shri C. S. Sharma, Accountant, Nagar Nigam Haridwar
3. Shri R.S. Aswal, D.P.R.O Chamoli	14. Shri Deepak Gaur, Accountant, Nagar Palika Parishad Mussoorie
4. Shri R.C. Lingwal, A.A.O, Urban. Dev.	15. Shri Siddharth Sharma, Clerk, Nagar Nigam. Dehradun
5. Shri K.K. Sharma, AE, Z.P Haridwar	16. Shri O.P. Arya, Accountant, Nagar Nigam, Dehradun
6. Shri Manoj Kumar Tiwari, Asst. Director Panchayati Raj	17. Shri Deepak Patwal, Assistant Accountant
7. Shri Virendra Singh Rana, A.R.I.O. Dehradun	18. Mohd. Mustafa Khan, D.P.R.O. Dehradun
8. Shri Saurabh Uniyal, G.P.VA. Uttarkashi	19. Shri Kripa Ram Joshi, G.P.A. Doiwala
9. Shri Manish Pant, I.T. (O) Nagar, Nigam, Dehradun	20. Mohammed Deen, Assistant Dir.CTRFA
10. Shri Subhash Gupta, Dy. Director, Urban Dev. Directorate	21. Shir. Vinay Negi, Accountant, Urban Dev. Directorate, Dehradun
11. Shri B.P. Ghildiyal, Dy. Director, Information	

Fourth State Finance Commission

1. Prof. B.K. Joshi- Chairman
2. Shri C.M.S. Bist- Member
3. Shri Avikal Thapliyal- Member
4. Shri L.M. Pant- Member Secretary
5. Shri B.C. Sanwal- Research Officer

Annexure 1.9
(Para 1.19)

List of Functionaries

Sri Amit Verma	Sr. Research Officer
Sri Tej Pal Singh Rawat	Research Officer
Sri B.C. Sanwal	Research Officer
Sri Dinesh Chandra	Research Officer
Sri Puran Singh Rawat	Office Assistant
Shri Kushal Singh	Office Assistant
Narayan Singh Bist	Office Assistant
Ms. Aarti Rawat	Stenographer
Mrs. Ruchi Dobhal	Data Entry Operator
Ms. Meenakshi Bahuguna	Data Entry Operator

Annexure 5.1
(Para 5.15 or 5.19)

Annexure Table A.5.1: Balance of Revenue in Nagar Palika Parishads–2011-12 to 2014-15

Name of NPPs	2011-12	Per capita	2012-13	Per capita	2013-14	Per capita	2014-15	Per capita
Almora								
Receipts	26397457	774	77601046	2274	66814095	1958	67047633	1965
Expenditure	50319421	1475	78669332	2305	66442402	1947	72029727	2111
Balance	-23921964	-701	-1068286	-31	371693	11	-4982094	-146

Bageshwar

Receipts	15564242	1714	31732399	3495	33695779	3711	33389490	3678
Expenditure	11125125	1225	13698511	1509	24529356	2702	19057560	2099
Balance	4439117	489	18033888	1986	9166423	1010	14331930	1579

Gopeshwar

Receipts	30156591	1406	46013121	2145	46897725	2187	47067563	2195
Expenditure	9369302	437	11027145	514	12599701	587	16531185	771
Balance	20787289	969	34985976	1631	34298024	1599	30536378	1424

Joshimath

Receipts	27441033	1642	41417739	2479	40319021	2413	39728955	2378
Expenditure	13362319	800	12834892	768	15079554	902	2123594	127
Balance	14078714	843	28582847	1711	25239467	1511	37605361	2251

Gauchar

Receipts	12980000	1464	22731000	2564	22503000	2539	22938400	2588
Expenditure	4976307	561	7056694	796	7558087	853	10013534	1130
Balance	8003693	903	15674306	1768	14944913	1686	12924866	1458

Karnaprayag

Receipts	617619	75	28507963	3442	28321943	3419	0	0
Expenditure	3545367	428	3594191	434	4272735	516	4678732	565
Balance	-2927748	-353	24913772	3008	24049208	2903	-4678732	-565

Champawat

Receipts	5937889	538	16605717	1506	16524073	1498	16475180	1494

Expenditure	2551417	231	2854999	259	3487209	316	4976823	451
Balance	3386472	307	13750718	1247	13036864	1182	11498357	1043

Tanakpur

Receipts	10581000	600	17091000	970	16919000	960	16919000	960
Expenditure	12493713	709	17256602	979	20811730	1181	19430339	1102
Balance	-1912713	-109	-165602	-9	-3892730	-221	-2511339	-142

Mussoorie

Receipts	109442434	3634	138538942	4600	140574640	4667	129635834	4304
Expenditure	56149965	1864	50799384	1687	61604986	2045	75080469	2493
Balance	53292469	1769	87739558	2913	78969654	2622	54555365	1811

Rishikesh

Receipts	47217005	670	102123648	1449	100883220	1431	99888114	1417
Expenditure	35463893	503	48092105	682	58472556	829	63611614	902
Balance	11753112		54031543		42410664		36276500	

Vikas Nagar

Receipts	11968319	860	23076450	1658	25672186	1844	20611541	1481
Expenditure	10651093	765	17845647	1282	18581081	1335	20921692	1503
Balance	1317226		5230803		7091105		-310151	

Doiwala

Receipts	5953855	684	11747878	1350	13478220	1548	12301825	1413
Expenditure	2753110		3538885		3889272		4453481	
Balance	3200745	368	8208993	943	9588948	1102	7848344	902

Manglaur

Receipts	13814482	219	46151090	733	45638175	724	46167000	733
Expenditure	14530336	231	24100005	383	21967436	349	21528921	342
Balance	-715854		22051085		23670739		24638079	

Nainital

Receipts	99134387	2396	144659573	3496	147448405	3564	149076583	3603
Expenditure	98300460	2376	108466902	2621	131049985	3167	129370281	3127
Balance	833927		36192671		16398420		19706302	

Ram Nagar

Receipts	34822717	636	78288165	1429	69309630	1265	69840291	1275
Expenditure	25472051	465	44847759	819	5562463	102	36205860	661
Balance	9350666		33440406		63747167		33634431	

Bhowali

Receipts	6033331	956	13744154	2179	10809529	1714	18165278	2880
Expenditure	6638219	1052	11098167	1759	9021658	1430	7897533	1252
Balance	-604888		2645987		1787871		10267745	

Dugadda

Receipts	2489000	1027	6309000	2604	6245000	2577	6245000	2577
Expenditure	3431942	1416	8505464	3510	5716786	2359	5934168	2449
Balance	-942942		-2196464		528214		310832	

Pauri

Receipts	35516000	1396	73408000	2886	72363000	2844	74901000	2944
Expenditure	22036000	866	27128000	1066	19420000	763	21288000	837
Balance	13480000		46280000		52943000		53613000	

Srinagar

Receipts	19635000	977	46873000	2333	43686000	2174	42215000	2101
Expenditure	19437000	967	25239000	1256	21618000	1076	27594000	1373
Balance	198000		21634000		22068000		14621000	

Pithoragarh

Receipts	39948210	713	84028201	1499	81257026	1450	75350967	1344
Expenditure	25899437	462	33077254	590	41102072	733	45004411	803
Balance	14048773		50950947		40154954		30346556	

Dharchula

Receipts	13247884	1882	23329017	3314	23158485	3290	23213516	3298
Expenditure	4988388	709	4329461	615	6468501	919	5514897	783
Balance	8259496		18999556		16689984		17698619	

Rudraprayag

Receipts	17524000	1940	22637000	2506	23271021	2576	22409000	2481

Expenditure	4358372	482	5781470	640	8552965	947	8048149	891
Balance	13165628		16855530		14718056		14360851	

Narendra Nagar

Receipts	6579000	1088	24137000	3990	23897000	3951	23897000	3951
Expenditure	9411206	1556	11600145	1918	3135995	518	12416051	2053
Balance	-2832206		12536855		20761005		11480949	

Tehri

Receipts	40138078	1671	67768200	2822	89439754	3724	102578114	4272
Expenditure	19661277	819	23021635	959	28447046	1185	31801697	1324
Balance	20476801		44746565		60992708		70776417	

Muni-ki-Reti

Receipts	7869100	275	2677400	93	26506000	926	28051000	980
Expenditure	9233114	322	9411865	329	13224046	462	16014384	559
Balance	-1364014		-6734465		13281954		12036616	

Bajpur

Receipts	12405016	486	29362220	1151	29428830	1153	30007056	1176
Expenditure	7559050	296	8474857	332	11239115	441	12752834	500
Balance	4845966		20887363		18189715		17254222	

Gadarpur

Receipts	10854419	563	19140430	992	19159569	993	18958314	983
Expenditure	10387148	539	14010963	726	14509278	752	13041896	676
Balance	467271		5129467		4650291		5916418	

Jaspur

Receipts	21254731	378	46983473	837	46833304	834	42718396	761
Expenditure	16373125	292	19465313	347	24646887	439	27179083	484
Balance	4881606		27518160		22186417		15539313	

Khatima

Receipts	15812329	1048	22283914	1476	21579816	1430	22048358	1461
Expenditure	15472103	1025	23335048	1546	22601676	1497	23014023	1525
Balance	340226		-1051134		-1021860		-965665	

Kichha

Receipts	27367941	655	45259625	1083	44587207	1066	48059415	1149
Expenditure	8996149	215	11875399	284	11396164	273	15874060	380
Balance	18371792		33384226		33191043		32185355	

Sitarganj

Receipts	13842000	462	24999000	834	24852500	829	24602000	821
Expenditure	12729600	425	13431800	448	13933000	465	22425000	748
Balance	1112400		11567200		10919500		2177000	

Uttarkashi

Receipts	6612000	378	16574000	948	16410000	939	16410000	939
Expenditure	8619723	493	11351250	650	18067520	1034	14030315	803
Balance	-2007723		5222750		-1657520		2379685	

Barkot

Receipts	15539600	2345	16574000	2501	16410000	2476	16410000	2476
Expenditure	5376566	811	5650110	853	7480312	1129	7099880	1071
Balance	10163034		10923890		8929688		9310120	

Source: FSFC Questionnaire

Annexure 6.1
(Para 6.9)

Annexure Table A.6.1: Year-wise Receipts of Zila Panchayats (2011-12 to 2014-15)

(Amount in '000 ₹)

Year	C&P tax	Total tax	Licence fees	Total non- tax	3 rd SFC	Total own receipts (tax + non-tax)	13 th FC	Total Revenue receipts (3+5+6)	Grants	Total receipts	3 as % of 7	5 as % of 7	6 as % of 9	9 as % of 11
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Almora														
2011-12	---	---	2029	11540	16495	11540	36170	28035	32344	105420	0	100	58.84	30.68
2012-13	---	---	2389	5989	52740	5989	587	58729	38579	109408	0	100	89.80	35.26
2013-14	---	---	2564	13458	52740	13458	35044	66198	84078	196917	0	100	79.67	42.70
2014-15	---	---	4323	13237	52740	13237	23297	65977	82165	187295	0	100	79.94	43.87
Bageshwar														
2011-12	---	---	1254	3340	12818	3340	5844	16158	83432	105434	0	100	79.33	79.13
2012-13	---	---	1309	3525	32300	3525	208	35825	25181	61214	0	100	90.16	41.14
2013-14	---	---	1423	4186	32300	4186	21769	36486	54587	113342	0	100	88.53	48.16
2014-15	---	---	2333	6766	32300	6766	14313	39066	37001	90380	0	100	82.68	40.94
Chamoli														
2011-12	1273	1273	1340	9280	30130	10553	13741	41956	37295	91721	12.06	87.94	71.81	40.66
2012-13	1361	1361	1417	9990	63544	11351	489	74895	52742	128125	11.99	88.01	84.84	41.16
2013-14	909	909	1138	15207	63544	16116	42220	79660	42968	164848	5.64	94.36	79.77	26.07
2014-15	1007	1007	1099	15095	63544	16102	27150	79646	14440	121236	6.25	93.75	79.78	11.91
Champawat														
2011-12	---	---	1205	6566	10893	6566	4971	17459	104959	127389	0	100	62.39	82.39
2012-13	---	---	1200	6844	29471	6844	177	36315	84467	120959	0	100	81.15	69.83
2013-14	---	---	1274	6696	23324	6696	15798	30020	82675	128193	0	100	77.69	64.49
201-15	---	---	1377	5970	31008	5970	5175	36978	73316	115469	0	100	83.86	63.49
Dehradun														
2011-12	3463	3463	1112	7757	34686	11220	15819	45906	19736	81461	30.86	69.14	75.56	24.23
2012-13	4175	4175	1703	9625	75996	13800	563	89796	9131	99490	30.25	69.75	84.63	9.18

2013-14	4290	4290	2004	11560	75996	15850	50495	91846	19356	161697	27.07	72.93	82.74	11.97
2014-15	5675	5675	2605	18243	75996	23918	33729	99914	40817	174460	23.73	76.27	76.1	23.40
Hardwar														
2011-12	6707	6707	2909	12492	47567	19199	21694	66766	1138	89598	34.93	65.07	71.24	1.27
2012-13	6681	6681	3191	13690	115992	20371	772	136363	5380	142515	32.80	67.20	85.06	3.78
2013-14	7471	7471	2696	13117	115992	20588	77070	136580	11178	224828	36.29	63.71	84.93	4.97
2014-15	6180	6180	2928	13361	115992	19541	52199	135533	5031	192763	31.63	68.37	85.58	2.61
Nainital														
2011-12	---	---	4879	11093	24082	11093	11083	35175	94220	140478	0	100	68.46	67.07
2012-13	---	---	5388	13266	45452	13266	391	58718	47098	106207	0	100	77.41	44.35
2013-14	61	61	7204	20187	47952	20248	30202	68200	19944	118346	0.30	99.70	70.31	16.85
2014-15	245	245	6743	13699	45452	13944	19697	59396	36433	115535	1.76	98.24	70.31	31.53
Pauri Garhwal														
2011-12	2054	2054	827	9744	88141	11798	40196	99939	29288	169423	17.41	82.59	88.19	17.29
2012-13	2265	2265	1047	11602	91032	13867	1431	104899	22071	128401	16.33	83.67	86.78	17.19
2013-14	1626	1626	895	15961	91032	17587	60487	108619	10929	180035	9.25	90.75	83.81	6.07
2014-15	2626	2626	655	12407	91032	15033	40831	106065	16561	163457	17.47	82.53	85.83	10.13
Pithoragarh														
2011-12	---	---	424	11086	31066	11086	14167	42152	55884	112203	0	100	73.70	49.81
2012-13	---	---	446	10484	57884	10484	504	68368	31152	100024	0	100	84.67	31.14
2013-14	---	---	470	10636	57884	10636	38466	68520	31978	138964	0	100	84.48	23.01
2014-15	---	---	500	9693	57884	9693	12842	67577	46675	127094	0	100	85.66	36.72
Rudraprayag														
2011-12	588	588	1132	16261	13312	16849	6071	30161	15539	51772	3.49	96.51	44.14	30.01
2012-13	587	587	2000	26373	29698	26960	216	56658	21485	78359	2.18	97.82	52.42	27.42
2013-14	406	406	2279	14143	29298	14549	19807	43847	32225	96279	2.79	97.21	66.82	33.47
2014-15	523	523	1106	9062	29698	9585	11951	39283	31057	82292	5.46	94.54	75.60	37.74
Tehri Garhwal														
2011-12	1981	1981	786	3150	35304	5131	16100	40435	42092	98627	38.61	61.39	87.31	42.68
2012-13	1684	1684	760	3700	52892	5384	0	58276	35722	98057	31.28	68.72	90.76	36.43

2013-14	1651	1651	755	6065	52892	7716	35744	60608	51340	147093	21.40	78.60	87.27	34.90
2014-15	1675	1675	1044	9370	52892	11045	22234	63937	72370	158541	15.17	84.83	82.73	45.65
Udham Singh Nagar														
2011-12	1216	1216	6274	15016	35770	16232	16312	52002	99542	167856	7.49	92.51	68.79	59.30
2012-13	815	815	6676	16839	65500	17654	20208	83154	66231	169593	4.62	95.38	78.77	39.05
2013-14	1772	1772	8575	24553	65500	26325	23313	91825	54673	169814	6.73	93.27	71.33	32.20
2014-15	2088	2088	10824	24414	65500	26502	30672	92002	48091	170765	7.88	92.12	71.19	28.16
Uttarkashi														
2011-12	1142	1142	1073	23099	23261	24241	10607	47502	93726	151835	4.71	95.29	48.97	61.73
2012-13	1006	1006	509	22222	379	23228	85833	23607	23228	56015	4.33	95.67	1.61	41.47
2013-14	909	909	753	19899	57136	20808	36968	77944	85168	200080	4.37	95.63	73.30	42.57
2014-15	405	405	324	14515	55636	14920	20225	70556	85876	176657	2.71	97.29	78.85	48.61

Source: FSFC Questionnaire

Annexure 6.2
(Para 6.10)

Annexure Table A.6.2: Expenditure of Zila Panchayats (2011-12 to 2014-15)

('000 ₹)

Distt. & year	Salary & wages	Pension, gratuity etc.	Office expenses	Establishment & Office expenses (2+3+4)	Maintenance of assets	Others	Total expenditure	5 as % of 8	6 as % of 8
1	2	3	4	5	6	7	8	9	10
Almora									
2011-12	10650	3740	14471*	28861	3999	---	32860	87.83	12.17
2012-13	11466	3991	6733	22190	670	---	22860	97.07	2.93
2013-14	11353	3466	3818	18637	467	---	19103	97.56	2.44
2014-15	13217	6035	6998	26250	550	---	26800	97.95	2.05
Bageshwar									
2011-12	6644	2001	890	9535	---	75	9610	99.22	0
2012-13	7190	2851	1816	11857	148	0	12004	98.78	1.22
2013-14	7891	611	1501	10003	582	70	10655	93.88	5.46
2014-15	11554	524	4232	16310	2792	80	19182	85.03	14.56
Chamoli									
2011-12	6516	3114	1531	11161	9904	---	21064	52.99	47.01
2012-13	6886	1831	2752	11469	6533	---	18003	63.71	36.29
2013-14	7048	2883	7810	17741	5326	---	23068	76.91	23.09
2014-15	9707	3510	6511	19728	14992	---	34719	56.82	43.18
Champawat									
2011-12	4742	456	3872	9070	---	2339	11409	79.50	0
2012-13	5718	450	3084	9252	---	397	9649	95.89	0
2013-14	5920	1406	3099	10425	852	617	11894	87.65	7.16
2014-15	7090	1201	5080	13371	1091	415	14877	89.88	7.33
Dehradun									
2011-12	11254	3021	2667	16942	18577	---	35519	47.70	52.30

2012-13	11995	1900	6542	20437	21354	---	41791	48.90	51.10
2013-14	10639	4400	1786	16825	32108	---	48933	34.38	65.62
2014-15	19589	4321	3537	27447	33198	---	60645	45.26	54.74
Hardwar									
2011-12	8409	2804	1406	12619	---	---	12619	100.00	0
2012-13	9361	1462	3120	13943	---	---	13943	100.00	0
2013-14	13022	1075	2050	16147	9949	---	26096	61.88	38.12
2014-15	14326	1975	1759	18060	---	---	18060	100.00	0
Nainital									
2011-12	12101	3530	4048	19679	1155	---	20834	94.46	5.54
2012-13	11011	5369	3979	20359	1452	---	21811	93.34	6.66
2013-14	11524	4135	5843	21502	1865	---	23367	92.02	7.98
2014-15	14884	5983	6504	27371	1505	---	28876	94.79	5.21
Pauri									
2011-12	14144	4566	1563	20273	575	---	20848	97.24	2.76
2012-13	11961	5254	2145	19363	752	---	20112	96.28	3.72
2013-14	11205	4702	1829	17736	1095	---	18831	94.19	5.81
2014-15	12902	5560	1454	19916	1475	---	21391	93.10	6.90
Pithoragarh									
2011-12	9620	2479	1193	13292	98907	211	112410	11.82	87.99
2012-13	10642	3551	1666	15659	95409	466	111734	14.01	85.39
2013-14	12000	4000	1950	17950	112488	1200	131638	13.64	85.45
2014-15	11500	4500	2540	18540	95078	500	114118	16.25	83.32
Rudraprayag									
2011-12	6479	1398	8938	16815	---	---	16815	100.00	0
2012-13	6948	1516	9847	18311	---	---	18311	100.00	0
2013-14	8527	1331	7433	17291	---	---	17291	100.00	0
2014-15	11206	2732	7622	21560	---	---	21560	100.00	0

Tehri									
2011-12	9443	4020	1397	14860	7665	---	22525	65.97	34.03
2012-13	9748	3500	5585	18833	9466	---	28299	66.55	33.45
2013-14	14710	---	8538	23248	13354	---	36602	63.52	36.48
2014-15	16067	2000	7999	26066	11996	---	38062	68.48	31.52
Udham Singh Nagar									
2011-12	14279	6192	2768	23239	---	---	23239	100.00	0
2012-13	12957	3226	2594	18777	---	---	18777	100.00	0
2013-14	14895	3247	3609	21751	---	---	21751	100.00	0
2014-15	18259	3462	4641	26362	---	---	26362	100.00	0
Uttarkashi									
2011-12	9403	1125	8104	18632	2157	674	21463	86.81	10.05
2012-13	10824	2409	10019	23252	6247	850	30349	76.62	20.58
2013-14	9896	793	7881	18570	12213	803	31585	58.79	38.67
2014-15	11209	768	5483	17640	13267	1271	31997	54.57	41.46

*includes Rs 11966268 from refund of security

Source: FSFC Questionnaire

Annexure 6.3
(Para 6.28)

Annexure Table A.6.3: GPs Without Panchayat Bhavan

Districts	GPs Without Panchayat Bhavan	NA
Almora	10	1
Bageshwar	3	-
Chamoli	8	-
Champawat	7	-
Dehradun	13	1
Hardwar	8	4
Nainital	16	2
Pauri Garhwal	18	3
Pithoragarh	11	1
Rudraprayag	5	-
Tehri Garhwal	17	2
Udham Singh Nagar	24	2
Uttarkashi	9	3
Total	149	19

Source: FSFC Questionnaire

Annexure 6.4
(Para 6.35)

Annexure Table A.6.4: District Wise Status of Audit of Sample GPs

District	No of GPs Audited During the Year									
	2000-01 to 2005-06	2006-07 to 2010-2011	2011-12	2012-13	2013-14	2014-15	2015-16	No. of GPs Responding	No Response	Total GPs
Almora	5	2	--	--	--	--	--	7	48	55
Bageshwar	2	1	2	--	--	--	--	5	10	15
Chamoli	--	5	3	2	--	6	3	19	26	45
Champawat	--	2	--	--	--	7	--	9	11	20
Dehradun	--	1	1	1	--	3	--	6	24	30
Hardwar	--	--	--	--	6	11	--	17	13	30
Nainital	5	3	--	3	1	3	--	15	25	40
Pauri Garhwal	1	--	1	1	9	1	--	13	62	75
Pithoragarh	2	--	--	--	2	2	--	6	34	40
Rudraprayag	--	2	1	--	1	--	1	5	10	15
Tehri Garhwal	1	2	4	2	1	1	--	11	34	45
Udham Singh Nagar	--	--	--	--	5	5	--	10	25	35
Uttarkashi	--	1	1	3	6	-	-	11	19	30
Total	16	19	13	12	31	39	4	134	341	475
% of GPs Responding	11.94	14.18	9.70	8.96	23.13	29.10	2.99	100		

Source: FSFC Questionnaire

Annexure-7.1**(Para 7.12(a))****Share of Zila Panchayat in their divisible pool**

Sl. No	Name of Zila Panchayat	Population	Area (Total-Forest) (Hectare)	Distance from Rail Head (Km)	Average Tax (Rs.)	Composite Index
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
1	Almora	564544	155398	90	0	0.072089361
2	Bageshwar	245454	85550	184	0	0.044436364
3	Chamoli	319742	529047	213	1137444.25	0.074528222
4	Champawat	217465	56830	75	0	0.032889347
5	Dehradun	888634	126937	0	4400988.75	0.114835575
6	Hardwar	1327211	166695	0	6759750	0.166937385
7	Nainital	565001	108178	36	157500	0.064911398
8	Pauri Garhwal	583589	197492	106	2142675.25	0.093350506
9	Pithoragarh	398557	497350	154	0	0.06401662
10	Rudraprayag	223147	84125	139	526001.75	0.035559507
11	Tehri Garhwal	544707	142953	75	1747813.25	0.074530624
12	Udham Singh Nagar	1063637	191487	5	1472750	0.110027438
13	Uttarkashi	291684	484398	151	865560	0.051887653

Annexure-7.2

(Para 7.12(a))

Share of Keshtra Panchayat in their divisible pool

Name of District	Sl.No.	Sl.No.	Name of Block	Population 2011	Area (Hectare)	Distance from Rail Head	Composite Index
1	2	3	3	4	5	6	7
1- Almora	1	94	Syalde	44747	23793	107	0.008583594
	2	103	Takula	45883	11534	127	0.006909621
	3	110	Dauladevi	60620	29649	136	0.010534755
	4	53	Bhainsiyachhana	26634	10326	127	0.005386473
	5	127	Hawalbagh	72613	21352	107	0.010189403
	6	103	Lamgara	52169	23613	105	0.009078562
	7	122	Dwarahat	60066	22816	127	0.009518492
	8	138	Salt	56095	30297	57	0.009901869
	9	101	Bhikiyasain	29692	15883	95	0.006395866
	10	130	Tarikhhet	66831	23902	70	0.009740261
	11	101	Chakhutiya	41249	17294	128	0.007408497
2- Bageshwar	1	118	Kapkot	74954	60203	187	0.017135515
	2	106	Garur	68617	14380	157	0.010136223
	3	192	Bageshwar	101883	28608	160	0.014505279
3- Chamoli	1	96	Karnprayag	39459	15941	170	0.008313839
	2	58	Joshimath	28752	175008	252	0.030316341
	3	68	Dasholi	39475	14003	204	0.008037709
	4	54	Ghaat	37408	13188	211	0.00777618
	5	72	Pokhari	31049	10238	194	0.006908006
	6	93	Gairsain	54881	19532	175	0.009909529
	7	44	Tharali	30299	5580	207	0.006189114
	8	45	Dewal	23925	9255	195	0.006267669
	9	85	Narayanbagar	34494	11948	198	0.007394351
4- Champawat	1	67	Lohaghat	45333	13647	86	0.007173341
	2	48	Barakot	26676	13212	100	0.005802158
	3	85	Pati	51971	24681	117	0.009217363
	4	113	Champawat	93485	43366	75	0.014394391
5- Dehradun	1	54	Doiwala	248255	18565	0	0.021296672
	2	64	Raipur	165063	22022	4	0.015954751
	3	60	Sahaspur	184167	30552	26	0.018923356
	4	55	Vikasnagar	165663	32879	42	0.017958044
	5	116	Chakrata	67258	15821	92	0.009022549
	6	111	Kalsi	58228	12455	51	0.007499276
6- Hardwar	1	53	Bhagwanpur	211404	28132	10	0.020079912
	2	23	Khanpur	53510	13464	14	0.006904496
	3	59	Roorkee	201397	19905	0	0.018201033
	4	59	Narsan	254288	25891	8	0.022767928
	5	49	Laksar	172314	39253	0	0.018928301
	6	69	Bahadarabad	346013	39352	8	0.031128524
7- Nainital	1	79	Okhalkanda	48337	17775	67	0.00756637

Name of District	Sl.No.	xke ipk; rke dh l; ;k	Name of Block	Population 2011	Area (Hectare)	Distance from Rail Head	Composite Index
1	2	3	3	4	5	6	7
	2	65	Bhemtal	52043	11683	20	0.006546784
	3	77	Betalghat	41535	14400	48	0.006606491
	4	84	Haldwani	207236	32097	0	0.020354605
	5	53	Ramnagar	82391	11087	54	0.00899882
	6	60	Ramgarh	39830	13908	0	0.006008263
	7	56	Kotabagh	63283	16240	36	0.008395361
	8	37	Dhari	30346	7699	41	0.004862865
8- Pauri Garhwal	1	102	Bironkhal	40915	21155	102	0.007937325
	2	97	Dwarikhal	33880	30067	39	0.008310469
	3	102	Dugadda	131082	19436	15	0.013200904
	4	82	Ekeshwar	28035	6071	80	0.00487602
	5	73	Lansdowne	26493	18669	34	0.006161786
	6	87	Kaljikkaal	29287	18781	87	0.006781925
	7	43	Khirsu	26731	7866	112	0.005041283
	8	69	Kot	23754	17274	122	0.006178294
	9	88	Nainidanda	32937	23319	75	0.007278965
	10	81	Rikhinikhal	29466	19396	89	0.006882471
	11	107	Thalisain	59806	19363	147	0.009006291
	12	86	Yamkeshwar	36665	31024	63	0.008642782
	13	63	Pauri	28694	12066	106	0.00577992
	14	74	Pabo	34645	13958	108	0.006467961
	15	58	Pokhara	21199	11311	101	0.005146053
9- Pithoragarh	1	117	Gangolihat	64808	27713	180	0.011776207
	2	76	Munakot	46557	23078	162	0.009832785
	3	92	Kanalichhinaa	41652	26075	178	0.009917312
	4	62	Dharchula	58650	21081	244	0.010395532
	5	91	Pithoragarh	63751	19975	150	0.009370664
	6	71	Didihat	33505	20427	205	0.008537889
	7	97	Munsiyari	41412	39597	277	0.011834738
	8	84	Berinag	43114	19188	190	0.009034736
10- Rudraprayag	1	161	Agustmuni	100680	29628	155	0.014566685
	2	108	Jakholi	74759	14928	172	0.010645436
	3	70	Ukhimath	47708	10980	185	0.008182895
11- Tehri Garhwal	1	117	Narendranagar	63588	21663	16	0.008784368
	2	84	Kirtinagar	45864	11602	102	0.006918058
	3	104	Chamba	50897	14991	61	0.007347778
	4	116	Devprayag	51713	23481	72	0.00861947
	5	186	Bhilangana	106885	20445	140	0.012464063
	6	93	Thauldhar	43403	14379	109	0.007142682
	7	146	Jaunpur	72219	25324	68	0.010321653
	8	100	Pratapnagar	61423	10686	141	0.007878591
	9	92	Jakhnidhar	47520	13919	107	0.007365639
12- U.S. Nagar	1	66	Khatima	198039	41704	0	0.021083702

Name of District	Sl.No.	Block	Name of Block	Population 2011	Area (Hectare)	Distance from Rail Head	Composite Index
1	2	3	3	4	5	6	7
	2	74	Sitarganj	176446	41709	29	0.019977645
	3	54	Rudrapur	163918	35532	2	0.017806976
	4	50	Gadarpur	134238	22660	11	0.013883486
	5	57	Bazpur	137329	28903	0	0.014993419
	6	39	Kashipur	133243	17889	0	0.013131227
	7	51	Jasipur	120424	23830	11	0.013081679
13- Uttarkashi	1	83	Bhatwari	57471	14900	181	0.009428579
	2	99	Dunda	59880	12196	133	0.007986271
	3	81	Chinyalisaur	40799	12926	116	0.006752085
	4	130	Naugaon	61829	25951	116	0.010090645
	5	43	Purola	27329	6169	135	0.004840615
	6	68	Mori	40491	7545	170	0.007185235

Share of Gram Panchayats

d0l0	xke ipk;r dk uke	ipk;rkd tuli[;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk;rkd orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
ft yk % vYekMk					
fodkl [k.M % L; kYn					
1	vQk	223	242.92	25.0000000	0.0000901
2	vk[kY;k	516	286.75	25.0000000	0.0000942
3	bdjkyk	712	427.91	25.0000000	0.0001155
4	xktj	410	214.73	25.0000000	0.0000875
5	mn;ij	745	463.22	25.0000000	0.0001211
6	mikMh	451	195.14	25.0000000	0.0000861
7	,jkMhfc"V	553	47.29	25.0000000	0.0000861
8	,jkMhj tokj	286	231.04	25.0000000	0.0000890
9	dQyxko	677	461.77	25.0000000	0.0001161
10	dQyVkuk	528	483.94	25.0000000	0.0001125
11	dQyxj	554	326.99	25.0000000	0.0000979
12	dudkV	282	64.62	25.0000000	0.0000861
13	deku	295	154.04	25.0000000	0.0000861
14	dfy;kfyx.k	510	229.88	25.0000000	0.0000889
15	dy>hikj tokj	370	158.47	25.0000000	0.0000861
16	dukjhFkkM	208	168.30	25.0000000	0.0000861
17	dY;k.kij	480	375.07	25.0000000	0.0001024
18	dy>hik t k'kh	295	302.50	25.0000000	0.0000956
19	deky'oj	426	205.52	25.0000000	0.0000866
20	dfl ;kpkuk	517	226.11	25.0000000	0.0000885
21	dgMxko	711	491.73	25.0000000	0.0001213
22	dkV l kjh	505	158.05	25.0000000	0.0000861
23	[kVyxko	374	373.07	25.0000000	0.0001022
24	[kMdHkufj;k	256	130.05	25.0000000	0.0000861
25	Xokychuk	395	460.93	25.0000000	0.0001104
26	Xokyh	352	113.28	25.0000000	0.0000861
27	xM l kjh	272	66.71	25.0000000	0.0000861
28	xny[k	286	227.68	25.0000000	0.0000887
29	xeVh	377	251.03	25.0000000	0.0000908
30	xkyuk	333	207.14	25.0000000	0.0000868
31	xkxU;k.kok l h l h	276	157.48	25.0000000	0.0000861
32	?kU;ky	261	134.66	25.0000000	0.0000861
33	?kU;ky iyk	354	253.32	25.0000000	0.0000910

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
34	?k?krh	606	151.09	25.0000000	0.0000865
35	pddykuh	186	161.22	25.0000000	0.0000861
36	ppjkVh	528	484.22	25.0000000	0.0001125
37	PkE ; kMh	480	228.47	25.0000000	0.0000887
38	pDdjxko	773	639.90	25.0000000	0.0001359
39	pUFkj [kkMh	863	258.43	25.0000000	0.0001107
40	Pkukyh	266	157.07	25.0000000	0.0000861
41	fpurkyh	1072	300.07	25.0000000	0.0001298
42	fppku	317	211.67	25.0000000	0.0000872
43	t l i j	945	209.68	25.0000000	0.0001121
44	t u j [kkMh	434	171.80	25.0000000	0.0000861
45	t [kky	765	151.55	25.0000000	0.0000981
46	t fu ; k	249	184.92	25.0000000	0.0000861
47	fVVjh	517	360.29	25.0000000	0.0001010
48	Mxjh	442	240.52	25.0000000	0.0000899
49	<hdk	127	115.72	25.0000000	0.0000861
50	rykb	169	150.40	25.0000000	0.0000861
51	rYyk HkkdMk	353	69.31	25.0000000	0.0000861
52	rkek<ku	825	274.88	25.0000000	0.0001094
53	rfeyh	786	307.11	25.0000000	0.0001096
54	rkyc/kkuh	459	434.29	25.0000000	0.0001079
55	nnkMhfcj [kky	460	275.82	25.0000000	0.0000931
56	uy	968	101.70	25.0000000	0.0001129
57	ukxko	261	386.64	25.0000000	0.0001035
58	iRFkj [kkyk	364	180.74	25.0000000	0.0000861
59	i jFkkyk	388	278.46	25.0000000	0.0000934
60	iVyxko	352	271.65	25.0000000	0.0000928
61	ikyij	328	110.84	25.0000000	0.0000861
62	i h i y [kky	223	163.15	25.0000000	0.0000861
63	iBkuk	737	258.11	25.0000000	0.0001015
64	Qf.k ; k	303	109.60	25.0000000	0.0000861
65	cjxy	804	398.20	25.0000000	0.0001194
66	o l b	600	504.62	25.0000000	0.0001144
67	c l u y x k o	535	102.53	25.0000000	0.0000861
68	ccfy ; k	717	371.41	25.0000000	0.0001106
69	fcl j k [kr	220	170.26	25.0000000	0.0000861
70	c : "k i k u h	641	388.51	25.0000000	0.0001066
71	Hkj l kyh	1096	242.60	25.0000000	0.0001262
72	HkkdMkeYyk	855	556.28	25.0000000	0.0001378

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
73	Hkyhokj	355	216.52	25.0000000	0.0000876
74	eV[kkuh	1168	409.21	25.0000000	0.0001469
75	eVyk eYyk	159	90.49	25.0000000	0.0000861
76	egjkyhrYyh	262	175.92	25.0000000	0.0000861
77	egjkyhiYyh	416	220.46	25.0000000	0.0000880
78	egX; kjh	271	220.10	25.0000000	0.0000880
79	e lekyh	506	382.12	25.0000000	0.0001030
80	ex: [kky	577	344.62	25.0000000	0.0000995
81	eukuh	530	311.74	25.0000000	0.0000965
82	: Mkyh	683	247.38	25.0000000	0.0000965
83	jkVki kuh	179	138.00	25.0000000	0.0000861
84	ykyuxjh	598	318.45	25.0000000	0.0000971
85	oYejk	389	164.05	25.0000000	0.0000861
86	ookMhfdpkj	287	146.41	25.0000000	0.0000861
87	lVM	282	177.31	25.0000000	0.0000861
88	l jkb[kr	959	523.48	25.0000000	0.0001423
89	ln	367	174.42	25.0000000	0.0000861
90	fleyxko	323	277.81	25.0000000	0.0000933
91	ljekeh	465	123.60	25.0000000	0.0000861
92	lukyh	354	261.16	25.0000000	0.0000918
93	ljk	296	219.49	25.0000000	0.0000879
94	luMHkhMk	517	225.59	25.0000000	0.0000885
ft yk % vYekMk fodkl [k.M % rkdlyk					
1	v>kMk	579	177.97	25.0000000	0.0000861
2	vtujkB	727	65.56	25.0000000	0.0000953
3	v/kfj; k	332	58.28	25.0000000	0.0000861
4	ve[kkyh	259	54.33	25.0000000	0.0000861
5	vxj jkydMh	366	229.86	25.0000000	0.0000889
6	vkfy; kxko	42	97.13	25.0000000	0.0000861
7	bl yuk	290	62.73	25.0000000	0.0000861
8	mr jkMk ?kMnkMk	449	59.87	25.0000000	0.0000861
9	yknCVfy; k	357	155	25.0000000	0.0000861
10	Dojkyh	666	87.94	25.0000000	0.0000909
11	ddj kM	440	101.99	25.0000000	0.0000861
12	dkVyh	1106	42.96	25.0000000	0.0001229
13	dk.M	930	84.18	25.0000000	0.0001101

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
14	fdjMk	275	107.15	25.0000000	0.0000861
15	dkV; Mk	662	216.92	25.0000000	0.0000922
16	[kMkÅ	118	104.01	25.0000000	0.0000861
17	[kkMh l ukj	535	74.87	25.0000000	0.0000861
18	[khjkdV	788	152.18	25.0000000	0.0000998
19	xxykdVyh	398	154.19	25.0000000	0.0000861
20	x : Mk	875	177.67	25.0000000	0.0001061
21	xkyu	262	51.8	25.0000000	0.0000861
22	pukyh	384	108.46	25.0000000	0.0000861
23	Pkj kMh	122	30.76	25.0000000	0.0000861
24	pkMk	667	377.75	25.0000000	0.0001075
25	छानील्वे ाल	1644	152.19	25.0000000	0.0001621
26	Tkk [k l kMk	561	125.86	25.0000000	0.0000861
27	Tkky/kkykM	596	216.92	25.0000000	0.0000877
28	thrc	322	49.77	25.0000000	0.0000861
29	tpkyh	620	84.18	25.0000000	0.0000875
30	>kMdkV	234	30.35	25.0000000	0.0000861
31	f>>kM	339	199.11	25.0000000	0.0000861
32	Vkuk l tkyh	659	158.65	25.0000000	0.0000904
33	fMxjk	544	110.89	25.0000000	0.0000861
34	Mkuh	447	130.31	25.0000000	0.0000861
35	MkfV; kykxko	898	411.58	25.0000000	0.0001275
36	rhrkdV	217	44.92	25.0000000	0.0000861
37	Fkkiyk	468	205.99	25.0000000	0.0000866
38	neMxko	407	157.83	25.0000000	0.0000861
39	/kkyjk	317	19.83	25.0000000	0.0000861
40	ukb<ky	544	364.63	25.0000000	0.0001014
41	ukdkV	403	108.46	25.0000000	0.0000861
42	fujb	499	83.77	25.0000000	0.0000861
43	udkuk	268	46.54	25.0000000	0.0000861
44	iPph l h	682	176.04	25.0000000	0.0000921
45	iMkfy; k	654	163.5	25.0000000	0.0000900
46	iujxko	323	82.96	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
47	iY; Mk	1024	22.66	25.0000000	0.0001170
48	lkk; k	339	88.63	25.0000000	0.0000861
49	ikfV; k	728	284.5	25.0000000	0.0001033
50	lkk[kjh	253	72.85	25.0000000	0.0000861
51	cNj kMh	584	96.32	25.0000000	0.0000861
52	cukMk	430	80.53	25.0000000	0.0000861
53	Ck t y	539	242.82	25.0000000	0.0000901
54	cMxko	253	57.06	25.0000000	0.0000861
55	c; kyk[kky l k	887	148.93	25.0000000	0.0001070
56	cy	1069	182.52	25.0000000	0.0001202
57	c l kyh	326	25.5	25.0000000	0.0000861
58	ckeuhxkM	259	96.73	25.0000000	0.0000861
59	chuk	617	56.26	25.0000000	0.0000873
60	cxk	517	71.23	25.0000000	0.0000861
61	cxfu; k	423	100.29	25.0000000	0.0000861
62	Hkduk	1128	245.25	25.0000000	0.0001287
63	HkVxko	179	97.53	25.0000000	0.0000861
64	Hkkukj k B	203	105.63	25.0000000	0.0000861
65	HkV k	458	99.56	25.0000000	0.0000861
66	HkVyh	660	195.07	25.0000000	0.0000905
67	Hk l Mxko	454	199.11	25.0000000	0.0000861
68	Hk l kMh	380	124.65	25.0000000	0.0000861
69	Hkojh	348	55.85	25.0000000	0.0000861
70	e>MkekQh	216	105.44	25.0000000	0.0000861
71	eYyk[kkyh	665	114.13	25.0000000	0.0000908
72	eoekQh	405	99.65	25.0000000	0.0000861
73	Ekk yk	694	154.6	25.0000000	0.0000929
74	eky k t	375	136.38	25.0000000	0.0000861
75	jL; kj kxko	243	57.47	25.0000000	0.0000861
76	jeyk Mxjh	237	65.16	25.0000000	0.0000861
77	j r	411	87.82	25.0000000	0.0000861
78	jkY; k.kxB	672	48.56	25.0000000	0.0000913
79	y[kukMh	916	258.21	25.0000000	0.0001145

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
80	yn; Mk	831	155.8	25.0000000	0.0001029
81	Ykkguk	243	148.93	25.0000000	0.0000861
82	j'ky	454	44.52	25.0000000	0.0000861
83	l r j k l h v j f M ; k	546	343.59	25.0000000	0.0000994
84	f l e [k k y k	340	277.22	25.0000000	0.0000933
85	l u k y h	1363	203.56	25.0000000	0.0001420
86	l u k M h	757	97.56	25.0000000	0.0000975
87	l i k d k V	378	171.6	25.0000000	0.0000861
88	l k u d k V y h	333	131.52	25.0000000	0.0000861
89	g M k y h	471	124.65	25.0000000	0.0000861

ft yk ½ vYekMk

fodk l [k.M ½ /kk y knoh

1	v . M k y h	433	567.464	25.0000000	0.0001203
2	dkuk	633	381.454	25.0000000	0.0001054
3	dkQyh	927	254.01	25.0000000	0.0001149
4	dU t k x B	330	244.626	25.0000000	0.0000902
5	dkVy h x B	705	198.286	25.0000000	0.0000937
6	x j M k c k t	726	291.701	25.0000000	0.0001038
7	x j k M r Y y k	401	310.862	25.0000000	0.0000964
8	x j k M e Y y k	766	309.181	25.0000000	0.0001083
9	P k e o k [k k y l k	515	279.535	25.0000000	0.0000935
10	p Y F h	286	295.74	25.0000000	0.0000950
11	n o r y h x B	321	151.86	25.0000000	0.0000861
12	/ k l i M	251	251.72	25.0000000	0.0000909
13	u y i M	672	174.036	25.0000000	0.0000913
14	i i x k M	288	91.261	25.0000000	0.0000861
15	Q y b t k x ' o j	571	308.481	25.0000000	0.0000962
16	c t y k	493	376.34	25.0000000	0.0001025
17	H k x j r k y k	341	311.956	25.0000000	0.0000965
18	e U r k y k x B	378	99.598	25.0000000	0.0000861
19	e V d U ; k	692	363.461	25.0000000	0.0001080
20	D o j k y h	632	307.804	25.0000000	0.0000984
21	[k k y k	1237	295.91	25.0000000	0.0001414
22	f x j p k y k	645	348.703	25.0000000	0.0001032
23	c j r k y h	326	246.118	25.0000000	0.0000904
24	r k y h	375	87.277	25.0000000	0.0000861
25	c k u B k d	392	160.298	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
26	chuk	618	215.865	25.0000000	0.0000889
27	fxjpyk	1021	218.133	25.0000000	0.0001184
28	lydkv	197	143.587	25.0000000	0.0000861
29	d l MeU; k	752	309.215	25.0000000	0.0001073
30	x.kkfnR;	313	222.673	25.0000000	0.0000882
31	pxBh	832	265.529	25.0000000	0.0001091
32	pkumxjh	558	283.872	25.0000000	0.0000939
33	ft xkyhrkyh	445	155.303	25.0000000	0.0000861
34	Mxjk	1634	717.822	25.0000000	0.0001986
35	n'kkykcfM; kj	1297	343.06	25.0000000	0.0001502
36	ikyh	1032	360.887	25.0000000	0.0001325
37	ikyMhxB	668	217.801	25.0000000	0.0000927
38	QfYV; k	505	243.081	25.0000000	0.0000901
39	Hkukyh	1249	587.869	25.0000000	0.0001694
40	eYVkt ky	367	217.022	25.0000000	0.0000877
41	xYyh	690	351.345	25.0000000	0.0001067
42	xkyh	1386	161.86	25.0000000	0.0001433
43	M l hyh	567	344.53	25.0000000	0.0000995
44	nU; k	850	211.96	25.0000000	0.0001054
45	fn; kj [kkyh	782	464.924	25.0000000	0.0001240
46	nkyhxkM	722	340.496	25.0000000	0.0001080
47	cyd	846	252.508	25.0000000	0.0001089
48	vkVh	439	284.428	25.0000000	0.0000939
49	jky	511	299.563	25.0000000	0.0000954
50	fl jkyk	302	70.969	25.0000000	0.0000861
51	l duk	282	220.317	25.0000000	0.0000880
52	vkjk l YiM	1128	508.18	25.0000000	0.0001532
53	dykVh	469	201.86	25.0000000	0.0000863
54	dfN; kyk	360	358.02	25.0000000	0.0001008
55	[kfV; kyk	238	121.46	25.0000000	0.0000861
56	dkkMh	521	342.755	25.0000000	0.0000994
57	Qkj[kkkyh	251	169.16	25.0000000	0.0000861
58	deM	375	157.101	25.0000000	0.0000861
59	tk t j	288	169.379	25.0000000	0.0000861
60	dkyk	249	61.733	25.0000000	0.0000861
61	[krh	592	205.17	25.0000000	0.0000866
62	[kkMh	722	339.07	25.0000000	0.0001079
63	pkMk	318	157.604	25.0000000	0.0000861
64	Fkyh	629	224.28	25.0000000	0.0000905

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
65	/kkj	389	118.63	25.0000000	0.0000861
66	/kjk	315	75.618	25.0000000	0.0000861
67	/kjVkd	221	149.984	25.0000000	0.0000861
68	uuky ^h	470	251.52	25.0000000	0.0000909
69	c l kM	417	256.5	25.0000000	0.0000913
70	Ek; ky ^h	333	227.62	25.0000000	0.0000887
71	eykM	356	257.88	25.0000000	0.0000915
72	ekMe	600	254.49	25.0000000	0.0000912
73	eyxko	389	178.31	25.0000000	0.0000861
74	fprkyk	242	56.97	25.0000000	0.0000861
75	l y ^h	358	378.3	25.0000000	0.0001027
76	fpy	737	265.289	25.0000000	0.0001021
77	pk l kyk	856	308.35	25.0000000	0.0001148
78	rMd kV	472	330.252	25.0000000	0.0000982
79	nukM	906	363.877	25.0000000	0.0001236
80	nkMei yky ^h	534	420.773	25.0000000	0.0001066
81	ik [kj ^h	621	255.69	25.0000000	0.0000928
82	QY; kV	419	134.82	25.0000000	0.0000861
83	i Mkb	417	175.38	25.0000000	0.0000861
84	YoV kynQkMk	442	513.714	25.0000000	0.0001153
85	f l fu/k; keYyk	434	378.307	25.0000000	0.0001027
86	vuky ^h	582	256.817	25.0000000	0.0000914
87	perkyk	1066	548.038	25.0000000	0.0001524
88	uk; y/kjk	377	469.756	25.0000000	0.0001112
89	i i ky ^h	594	176.952	25.0000000	0.0000861
90	c l ky ^h	693	698.89	25.0000000	0.0001301
91	cky ^h [kr	318	380.458	25.0000000	0.0001029
92	fcjd kyk	369	223.064	25.0000000	0.0000882
93	HkVkcMky ^h	369	228.139	25.0000000	0.0000887
94	Hk l kMh	880	454.529	25.0000000	0.0001302
95	eku	674	383.581	25.0000000	0.0001086
96	vMpy ^h	260	178.149	25.0000000	0.0000861
97	d ky	367	265.411	25.0000000	0.0000922
98	pke ^h	1098	418.455	25.0000000	0.0001427
99	[kMd ky ^h	207	161.043	25.0000000	0.0000861
100	ukdkV	799	101.482	25.0000000	0.0001006
101	uk; y	244	132.546	25.0000000	0.0000861
102	ukxko	631	209.181	25.0000000	0.0000892
103	cy l uk	349	164.786	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
104	ceuloky	538	236.212	25.0000000	0.0000895
105	rkyjHkuk	321	175.242	25.0000000	0.0000861
106	egjxko	311	153.179	25.0000000	0.0000861
107	lydkV	425	394.578	25.0000000	0.0001042
108	pkuk	319	349.761	25.0000000	0.0001000
109	eydk.M	159	205.435	25.0000000	0.0000866
110	y/kkyh	401	102.63	25.0000000	0.0000861
ft yk % vYekMk fodkl [k.M % Hkf l ; kNkuk					
1	vyb li ;ky	657	166.83	25.0000000	0.0000902
2	ccfj ;kuk ; y	289	147.77	25.0000000	0.0000861
3	ceufrykMh	236	77.07	25.0000000	0.0000861
4	ckMk	417	606.01	25.0000000	0.0001233
5	Hkf l ; kNkuk	1004	145.56	25.0000000	0.0001155
6	HkVkcM ; k	592	177.87	25.0000000	0.0000861
7	cxk	415	139.08	25.0000000	0.0000861
8	cyokyxko	239	182.19	25.0000000	0.0000861
9	pukyh	284	137.04	25.0000000	0.0000861
10	Nkuh	413	106.29	25.0000000	0.0000861
11	MkydkV	508	204.73	25.0000000	0.0000865
12	n'kk	587	284.92	25.0000000	0.0000940
13	noMk	535	197.31	25.0000000	0.0000861
14	/kkyuyh	395	554.55	25.0000000	0.0001191
15	fnxyh	491	144.02	25.0000000	0.0000861
16	eYyh /kkuh	238	220.42	25.0000000	0.0000880
17	fn ; kjh	743	320.44	25.0000000	0.0001077
18	Mxjy [k	393	108.93	25.0000000	0.0000861
19	Mxjh	790	370.81	25.0000000	0.0001158
20	?kU ; kyh	157	63.85	25.0000000	0.0000861
21	gjMk	308	59.48	25.0000000	0.0000861
22	gVkyk	630	336.08	25.0000000	0.0001009
23	ft xy	336	101.24	25.0000000	0.0000861
24	t kX ; Mk	276	78.87	25.0000000	0.0000861
25	dkpyk	716	219.5	25.0000000	0.0000963
26	dyku	416	169.53	25.0000000	0.0000861
27	[kkdjh	511	284.27	25.0000000	0.0000939
28	[kk lfrykMh	609	93.5	25.0000000	0.0000867
29	dekyh	682	152.73	25.0000000	0.0000921
30	dtcjxy	183	178.08	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
31	dtjrkMk	187	189.6	25.0000000	0.0000861
32	dtfdekyk	518	141.23	25.0000000	0.0000861
33	fyxMrk	1042	239.73	25.0000000	0.0001220
34	u.kh	457	190.59	25.0000000	0.0000861
35	iukdkV	491	222.84	25.0000000	0.0000882
36	uky ^h eYy ^h	554	130.27	25.0000000	0.0000861
37	uky ^h rYy ^h	415	91.27	25.0000000	0.0000861
38	ukxko	1419	324.15	25.0000000	0.0001573
39	U; ky ^h	476	150.29	25.0000000	0.0000861
40	uu ^h xB	158	121.1	25.0000000	0.0000861
41	iH; k	383	66.86	25.0000000	0.0000861
42	iY; i	636	295.2	25.0000000	0.0000976
43	ik.Mrky ^h	642	65.63	25.0000000	0.0000891
44	iV'kky	878	243.35	25.0000000	0.0001104
45	lYyk	850	211.04	25.0000000	0.0001053
46	lYy ^h khkkVdkV	407	279.02	25.0000000	0.0000934
47	lY; Mh	374	95.53	25.0000000	0.0000861
48	'kky	475	84.38	25.0000000	0.0000861
49	fle[kY; k	210	73.67	25.0000000	0.0000861
50	lib	744	205.65	25.0000000	0.0000971
51	fFkdyuk	583	408.74	25.0000000	0.0001055
52	mfV; k	243	47.79	25.0000000	0.0000861
53	f=uy ^h	442	419.39	25.0000000	0.0001065
ft yk ½ vYekMk fodkl [k.M ½ goyckx					
1	ml dkuk	205	37.97	25.0000000	0.0000861
2	mfM; kj ^h	464	92.15	25.0000000	0.0000861
3	dQydkV	212	74.07	25.0000000	0.0000861
4	dVkjey	633	326.43	25.0000000	0.0001003
5	dukycxk	737	220.47	25.0000000	0.0000980
6	duy ^h	445	117.18	25.0000000	0.0000861
7	d; kyk	346	139.46	25.0000000	0.0000861
8	d l u	384	215.67	25.0000000	0.0000875
9	Dojkyk	386	138.41	25.0000000	0.0000861
10	dT; kMh	570	133.71	25.0000000	0.0000861
11	dVxky ^h	235	159.05	25.0000000	0.0000861
12	djpk ^u	383	191.69	25.0000000	0.0000861
13	dLrk	345	117.36	25.0000000	0.0000861
14	dkVy ^h	292	127.08	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
15	[kR; kMh	5186	360.08	25.0000000	0.0004350
16	[kkbdVVk	355	38.04	25.0000000	0.0000861
17	[kV	637	331.89	25.0000000	0.0001011
18	[kkMh	493	187.64	25.0000000	0.0000861
19	x<okyh	446	154.27	25.0000000	0.0000861
20	XokykdV	438	321.85	25.0000000	0.0000974
21	x/kkyh	735	145.10	25.0000000	0.0000959
22	xjxB	900	152.75	25.0000000	0.0001079
23	xYyhCL; jk	740	205.78	25.0000000	0.0000968
24	xjuk	569	202.43	25.0000000	0.0000863
25	?kuyh	643	175.16	25.0000000	0.0000892
26	?kj l k	368	94.72	25.0000000	0.0000861
27	pEik	495	315.44	25.0000000	0.0000968
28	pk.k	417	319.34	25.0000000	0.0000972
29	fprb	424	75.49	25.0000000	0.0000861
30	fprb iUr	460	82.69	25.0000000	0.0000861
31	fpukuk	649	190.65	25.0000000	0.0000897
32	pkuk	901	336.44	25.0000000	0.0001207
33	pk l yh	671	297.39	25.0000000	0.0001003
34	Nkuk	216	59.69	25.0000000	0.0000861
35	T; yk	313	50.27	25.0000000	0.0000861
36	T; kyh	236	73.66	25.0000000	0.0000861
37	T; kyh/f'kyx½	686	249.25	25.0000000	0.0000969
38	T; MdQu	596	252.57	25.0000000	0.0000910
39	>f l ;kVuk	463	97.13	25.0000000	0.0000861
40	VkfVd	227	182.47	25.0000000	0.0000861
41	Mky	531	441.93	25.0000000	0.0001086
42	Mkxh [kkyk	494	291.56	25.0000000	0.0000946
43	Mkck	473	302.42	25.0000000	0.0000956
44	<Vokyxko	303	134.59	25.0000000	0.0000861
45	<yh	279	183.43	25.0000000	0.0000861
46	rykM	634	121.39	25.0000000	0.0000886
47	rykMckMh	352	9.31	25.0000000	0.0000861
48	fryjk	202	62.23	25.0000000	0.0000861
49	Fki fu; k	392	186.76	25.0000000	0.0000861
50	nkfMe [kkyk	338	64.27	25.0000000	0.0000861
51	nxky [kkyk	1928	23.43	25.0000000	0.0001828
52	noyh [kku	448	218.54	25.0000000	0.0000878
53	noyh	760	198.30	25.0000000	0.0000977

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
54	/kke l	1249	329.78	25.0000000	0.0001454
55	/kkjh	703	242.44	25.0000000	0.0000975
56	ukdkV	243	230.07	25.0000000	0.0000889
57	uuky ^h	458	177.99	25.0000000	0.0000861
58	ukyk	693	137.88	25.0000000	0.0000929
59	iRFkjdkV	250	169.00	25.0000000	0.0000861
60	i .kdKV	307	56.45	25.0000000	0.0000861
61	iBjk	440	136.34	25.0000000	0.0000861
62	ik[kMk	561	277.37	25.0000000	0.0000933
63	ik.M[kkyk	707	225.03	25.0000000	0.0000962
64	vFkjcu ^h	328	23.84	25.0000000	0.0000861
65	fiY[kk	772	240.10	25.0000000	0.0001023
66	fiBku ^h	419	134.21	25.0000000	0.0000861
67	ik[kjh	447	101.85	25.0000000	0.0000861
68	Qy lhek	874	177.80	25.0000000	0.0001060
69	QMdk	339	128.76	25.0000000	0.0000861
70	clxko	264	72.17	25.0000000	0.0000861
71	clj	536	204.99	25.0000000	0.0000866
72	xkyukdjfM; k	1142	18.21	25.0000000	0.0001256
73	c[k	836	147.14	25.0000000	0.0001033
74	cM l he ^h	217	82.68	25.0000000	0.0000861
75	cM l he ^h ½ykf/k; k½	958	146.52	25.0000000	0.0001122
76	cYV ^k	928	195.62	25.0000000	0.0001100
77	cMxy ^{HkVV}	402	148.91	25.0000000	0.0000861
78	cMxyjkry ^k	197	426.89	25.0000000	0.0001072
79	ctxy	206	83.92	25.0000000	0.0000861
80	fceky ^k	703	223.30	25.0000000	0.0000958
81	fcUrk ^y	320	223.58	25.0000000	0.0000883
82	fcjkMk	391	125.05	25.0000000	0.0000861
83	vkMy ^k	348	91.77	25.0000000	0.0000861
84	cx l j	293	124.49	25.0000000	0.0000861
85	Hkujxko	248	64.07	25.0000000	0.0000861
86	HkkVu; kyT; y ^k	711	346.04	25.0000000	0.0001078
87	HkY; Mk	362	114.90	25.0000000	0.0000861
88	eukA	629	300.66	25.0000000	0.0000976
89	eVy ^{k½} v?kkj½	458	160.47	25.0000000	0.0000861
90	eVy ^k	1144	169.25	25.0000000	0.0001257
91	egrxko	683	140.58	25.0000000	0.0000921
92	eVu ^k	849	381.63	25.0000000	0.0001211

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
93	ekV	869	208.47	25.0000000	0.0001065
94	eky	2627	218.66	25.0000000	0.0002354
95	egy ^k	159	60.76	25.0000000	0.0000861
96	epkM	184	52.53	25.0000000	0.0000861
97	e.kh ipxko	402	190.22	25.0000000	0.0000861
98	exMh	192	146.45	25.0000000	0.0000861
99	j.k[khyk	592	151.98	25.0000000	0.0000861
100	je.kk	248	188.47	25.0000000	0.0000861
101	fj[k	276	66.49	25.0000000	0.0000861
102	jykdV	765	143.73	25.0000000	0.0000981
103	jykiyh	810	22.14	25.0000000	0.0001014
104	jxy	381	247.09	25.0000000	0.0000905
105	jku	548	174.35	25.0000000	0.0000861
106	y ^k V	505	216.44	25.0000000	0.0000876
107	cM; Mk	540	89.60	25.0000000	0.0000861
108	oYlk	215	74.88	25.0000000	0.0000861
109	og	394	191.92	25.0000000	0.0000861
110	'kyxB	1313	74.27	25.0000000	0.0001380
111	L; uk	396	237.54	25.0000000	0.0000896
112	L; kyh	778	160.43	25.0000000	0.0000990
113	L; jk	147	133.36	25.0000000	0.0000861
114	L; ujd ^k V	318	271.44	25.0000000	0.0000927
115	l dfu; kd ^k V	360	148.73	25.0000000	0.0000861
116	l dkj	307	177.72	25.0000000	0.0000861
117	l Yyjkryk	493	196.98	25.0000000	0.0000861
118	l j l k	1396	77.88	25.0000000	0.0001441
119	[kxe]kd ^k V	645	46.48	25.0000000	0.0000894
120	l j dkj dh vkyh	1393	18.73	25.0000000	0.0001438
121	f l ykuh	300	86.56	25.0000000	0.0000861
122	f l } ij	550	503.07	25.0000000	0.0001143
123	f l dMk	284	42.21	25.0000000	0.0000861
124	f l jkM	392	279.28	25.0000000	0.0000935
125	l ukj	405	159.59	25.0000000	0.0000861
126	l t	176	138.27	25.0000000	0.0000861
127	gokyckx	603	92.86	25.0000000	0.0000863
ft yk ½ vYekMk fodkl [k.M ½ yexMk					
1	>kyMxjk	625	247.166	25.0000000	0.0000923
2	djh	575	371.847	25.0000000	0.0001021

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
3	QVk	356	219.249	25.0000000	0.0000879
4	cfM; kjjr	248	112.163	25.0000000	0.0000861
5	R; ujk	329	137.519	25.0000000	0.0000861
6	fVdj	523	194.58	25.0000000	0.0000861
7	piMk	209	76.908	25.0000000	0.0000861
8	fi ruk	388	182.954	25.0000000	0.0000861
9	Nkuk[kjdKvK	804	266.916	25.0000000	0.0001072
10	QVDokyMxjk	459	279.021	25.0000000	0.0000934
11	c?kk. k	138	99.707	25.0000000	0.0000861
12	fejkyh	230	197.203	25.0000000	0.0000861
13	l xM l kg	1028	537.876	25.0000000	0.0001487
14	/; yhjryk	440	204.292	25.0000000	0.0000865
15	/kjl xkyh	818	488.724	25.0000000	0.0001288
16	j. kkÅ	410	236.141	25.0000000	0.0000894
17	/; yh/kkuh	350	138.187	25.0000000	0.0000861
18	<yh	859	241.449	25.0000000	0.0001088
19	cyek	422	175.624	25.0000000	0.0000861
20	d i dKv	1300	473.491	25.0000000	0.0001625
21	t k[krokMh	232	199.633	25.0000000	0.0000861
22	xkyhegj	739	232.191	25.0000000	0.0000992
23	BkV	708	290.627	25.0000000	0.0001024
24	dYVkuh	478	404.07	25.0000000	0.0001051
25	ryMh	442	268.11	25.0000000	0.0000924
26	f l j l kMk	342	200.237	25.0000000	0.0000861
27	u. kh	241	265.534	25.0000000	0.0000922
28	dkfdyxxko	189	198.18	25.0000000	0.0000861
29	oM; Mk	588	87.745	25.0000000	0.0000861
30	BkukeBuk	263	242.582	25.0000000	0.0000900
31	HkV[kkyk	277	59.852	25.0000000	0.0000861
32	eykMh	608	249.645	25.0000000	0.0000913
33	c?kkM	629	342.86	25.0000000	0.0001015
34	ukjk	591	366.781	25.0000000	0.0001016
35	rkyh	934	377.16	25.0000000	0.0001269
36	xkuk	525	359.162	25.0000000	0.0001009
37	t k'kh/kjk	543	271.3	25.0000000	0.0000927
38	c t Bh	595	195.972	25.0000000	0.0000861
39	eYyh pkuyh	726	297.621	25.0000000	0.0001043
40	mT; kyk	504	191.542	25.0000000	0.0000861
41	<kjk	893	332.377	25.0000000	0.0001197

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
42	[knk	441	99.134	25.0000000	0.0000861
43	Hk l kMk	368	247.726	25.0000000	0.0000905
44	jr [kku	446	375.953	25.0000000	0.0001025
45	f l y [kkMk	469	250.745	25.0000000	0.0000908
46	i yuk	670	198.391	25.0000000	0.0000912
47	vufj ; kdkV	668	228.978	25.0000000	0.0000937
48	l R ; k	575	362.101	25.0000000	0.0001012
49	f l eYVh	167	168.491	25.0000000	0.0000861
50	HkkVdkV	201	118.77	25.0000000	0.0000861
51	pke	822	421.421	25.0000000	0.0001229
52	dy l hek	238	119.263	25.0000000	0.0000861
53	vkuyh	586	240.73	25.0000000	0.0000899
54	cxfu ; k	261	132.285	25.0000000	0.0000861
55	cfy ; k	166	66.395	25.0000000	0.0000861
56	mU ; Mk	547	310.089	25.0000000	0.0000963
57	xBkyh	266	145.416	25.0000000	0.0000861
58	ekj iV ; Mh	249	123.824	25.0000000	0.0000861
59	ejxko	630	114.224	25.0000000	0.0000883
60	MkBk	167	115.233	25.0000000	0.0000861
61	fc'kkndkV	271	282.182	25.0000000	0.0000937
62	Hkxknoyh	1421	316.636	25.0000000	0.0001567
63	ukVkMky	1560	578.117	25.0000000	0.0001912
64	Mky	2312	904.265	25.0000000	0.0002480
65	DoVk& l j [kky	306	309.022	25.0000000	0.0000962
66	Mkej	452	208.646	25.0000000	0.0000869
67	nk?kkfM ; k	116	70.73	25.0000000	0.0000861
68	L ; ukuh	262	151.61	25.0000000	0.0000861
69	cpdk.M	288	76.707	25.0000000	0.0000861
70	fujb	245	97.558	25.0000000	0.0000861
71	Yokyh	210	112.754	25.0000000	0.0000861
72	yedkV	477	177.214	25.0000000	0.0000861
73	dujk	591	562.534	25.0000000	0.0001198
74	l YVkpkiM	497	201.781	25.0000000	0.0000863
75	mfM ; kjh	493	167.814	25.0000000	0.0000861
76	fpjkfrufeuk	212	145.409	25.0000000	0.0000861
77	HkV ; Mk rYyk	508	273.413	25.0000000	0.0000929
78	l j [kky	523	208.322	25.0000000	0.0000869
79	l jpkMk	436	176.687	25.0000000	0.0000861
80	nkfMeh	722	502.414	25.0000000	0.0001231

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
81	x.kkÅ	360	167.786	25.0000000	0.0000861
82	[kkdj	1046	322.011	25.0000000	0.0001299
83	rMuh	510	140.301	25.0000000	0.0000861
84	l ukMh	745	153.165	25.0000000	0.0000966
85	dVkyh	599	126.63	25.0000000	0.0000861
86	Hkkc	215	58.013	25.0000000	0.0000861
87	flyim	377	151.371	25.0000000	0.0000861
88	dkyMxjk	193	131.859	25.0000000	0.0000861
89	clxko	284	151.112	25.0000000	0.0000861
90	u; k lxkyh	771	224.109	25.0000000	0.0001008
91	eYyk fcuky	466	166.504	25.0000000	0.0000861
92	rYyk fcuky	203	136.451	25.0000000	0.0000861
93	dk.M	445	218.207	25.0000000	0.0000878
94	dUt	358	111.016	25.0000000	0.0000861
95	vkjk[kr	341	114.571	25.0000000	0.0000861
96	ykguk	219	117.524	25.0000000	0.0000861
97	pkduk	641	285.195	25.0000000	0.0000970
98	l ukyh	464	195.184	25.0000000	0.0000861
99	ckjkdV	661	255.612	25.0000000	0.0000957
100	l jh	406	299.76	25.0000000	0.0000954
101	iHkkÅ	641	190.315	25.0000000	0.0000891
102	FkkeFkyh	375	112.81	25.0000000	0.0000861
103	deY l k	452	106.755	25.0000000	0.0000861
ft yk ½ vYekMk fodkl [k.M ½ }kjkgkV					
1	vfYe; kxko	561	148.22	25.0000000	0.0000861
2	v lxkyh	1152	623.76	25.0000000	0.0001635
3	vkMpufj; k	421	85.84	25.0000000	0.0000861
4	bMk	1725	1224.30	25.0000000	0.0002052
5	bMk l jk	485	311.25	25.0000000	0.0000964
6	mH; kMh	308	61.47	25.0000000	0.0000861
7	m jkyh	748	355.01	25.0000000	0.0001113
8	,uk	824	355.91	25.0000000	0.0001169
9	, jkMh	332	160.78	25.0000000	0.0000861
10	dQMk	454	117.06	25.0000000	0.0000861
11	dk.M	346	345.51	25.0000000	0.0000996
12	dkek	568	118.32	25.0000000	0.0000861
13	db	440	237.03	25.0000000	0.0000895
14	duL; kjh	385	282.13	25.0000000	0.0000937

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
15	dUFk; kMh	210	118.68	25.0000000	0.0000861
16	dy l hoh	533	228.84	25.0000000	0.0000888
17	dokyh	675	207.59	25.0000000	0.0000923
18	dekYV	500	202.68	25.0000000	0.0000863
19	duk	156	56.15	25.0000000	0.0000861
20	dkfVyk	381	112.49	25.0000000	0.0000861
21	dkV; Mk	283	17.66	25.0000000	0.0000861
22	dkyk	591	55.01	25.0000000	0.0000861
23	[kyuk	293	143.46	25.0000000	0.0000861
24	xukyh	437	125.65	25.0000000	0.0000861
25	xokM	487	269.55	25.0000000	0.0000926
26	xiVyh	78	32.50	25.0000000	0.0000861
27	?k?kykMh	845	42.72	25.0000000	0.0001039
28	P; kyh	578	156.39	25.0000000	0.0000861
29	pehuh	276	137.40	25.0000000	0.0000861
30	NRrxYyk	444	179.47	25.0000000	0.0000861
31	Nr.kk	456	110.77	25.0000000	0.0000861
32	NCch l k	358	115.16	25.0000000	0.0000861
33	Nkuk	328	110.12	25.0000000	0.0000861
34	teuhikj	142	234.46	25.0000000	0.0000893
35	teuhokj	258	327.75	25.0000000	0.0000980
36	tk[k	343	102.52	25.0000000	0.0000861
37	tkeM	240	46.24	25.0000000	0.0000861
38	VkMjk	482	274.10	25.0000000	0.0000930
39	MMxfy; k	1198	281.38	25.0000000	0.0001372
40	M<kyh	310	71.69	25.0000000	0.0000861
41	MhMk	776	292.04	25.0000000	0.0001075
42	MkVyxko	799	277.76	25.0000000	0.0001078
43	r0dgkyh	212	135.80	25.0000000	0.0000861
44	r0 fcBkyh	150	163.12	25.0000000	0.0000861
45	rYyh fejb	757	452.21	25.0000000	0.0001210
46	friky	356	171.28	25.0000000	0.0000861
47	ryh l ukyh	233	59.63	25.0000000	0.0000861
48	nMekM	311	121.93	25.0000000	0.0000861
49	nyekVh	1861	249.29	25.0000000	0.0001825
50	fnxkVh	507	145.39	25.0000000	0.0000861
51	n/kkyh	440	139.23	25.0000000	0.0000861
52	nuk	185	61.18	25.0000000	0.0000861
53	njh	426	92.03	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul[;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
54	/kU; kjh	207	160.21	25.0000000	0.0000861
55	/ku[kyxko	318	63.00	25.0000000	0.0000861
56	/ku[kkyh	247	133.87	25.0000000	0.0000861
57	/kjexko	342	67.37	25.0000000	0.0000861
58	/kkykMxB	267	98.50	25.0000000	0.0000861
59	uVVkxYyh	573	144.45	25.0000000	0.0000861
60	uk; y%dkk%	491	201.69	25.0000000	0.0000862
61	uk; y%n/kkyh%	429	278.09	25.0000000	0.0000934
62	uMh%dky%	341	130.44	25.0000000	0.0000861
63	uuh%iBkuh%	151	112.32	25.0000000	0.0000861
64	uuh%fj; uh%	617	291.93	25.0000000	0.0000959
65	ukydkV	738	172.80	25.0000000	0.0000961
66	uk l kj	280	34.30	25.0000000	0.0000861
67	iu j xko	635	150.92	25.0000000	0.0000886
68	ikx l k	676	129.77	25.0000000	0.0000916
69	ikjd kV	595	151.86	25.0000000	0.0000861
70	fi ukyh	152	89.72	25.0000000	0.0000861
71	i t k[kr	486	211.46	25.0000000	0.0000872
72	iBkuh	409	297.60	25.0000000	0.0000952
73	QY}kMh	304	225.70	25.0000000	0.0000885
74	cdykuh	195	74.64	25.0000000	0.0000861
75	ccj[kkyk	920	310.90	25.0000000	0.0001197
76	cMr	282	186.74	25.0000000	0.0000861
77	ceui jh	383	61.54	25.0000000	0.0000861
78	cukyh	80	111.83	25.0000000	0.0000861
79	c; yk	315	206.67	25.0000000	0.0000867
80	cl jk	526	306.95	25.0000000	0.0000960
81	ckou	103	88.85	25.0000000	0.0000861
82	ckMh	126	4.79	25.0000000	0.0000861
83	ck l yh l jk	644	106.59	25.0000000	0.0000893
84	fo t ; ij	925	422.72	25.0000000	0.0001305
85	fc l rk	645	210.54	25.0000000	0.0000903
86	cxk	328	42.77	25.0000000	0.0000861
87	c<yh	403	76.07	25.0000000	0.0000861
88	cukyh	474	197.58	25.0000000	0.0000861
89	HkVdkV	234	155.26	25.0000000	0.0000861
90	Hk. Mj xko	833	236.15	25.0000000	0.0001064
91	Hkrkj k	794	309.47	25.0000000	0.0001104
92	fHkVkj d kV	472	114.28	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
93	Hkefd; k	337	26.68	25.0000000	0.0000861
94	HkV	350	197.05	25.0000000	0.0000861
95	Hk l kyh	571	194.04	25.0000000	0.0000861
96	e>Bh	80	75.97	25.0000000	0.0000861
97	eVy ^{kl} dQMk½	280	172.21	25.0000000	0.0000861
98	eVy ^{kl} n/kkyh½	547	121.42	25.0000000	0.0000861
99	euyk	443	137.31	25.0000000	0.0000861
100	e0 fdjkyh	501	154.37	25.0000000	0.0000861
101	e0 fcBkyh	467	173.23	25.0000000	0.0000861
102	e0 fejb	2357	375.58	25.0000000	0.0002304
103	eY; kyxko	395	131.74	25.0000000	0.0000861
104	egrxko	555	185.96	25.0000000	0.0000861
105	ek l j	246	82.54	25.0000000	0.0000861
106	e>kyh	984	382.87	25.0000000	0.0001311
107	eYVk	200	36.41	25.0000000	0.0000861
108	j .kk	312	647.35	25.0000000	0.0001233
109	jr [kky	689	560.78	25.0000000	0.0001261
110	jokMh	891	148.31	25.0000000	0.0001073
111	jkoy l jk	562	92.42	25.0000000	0.0000861
112	fj; uh r0	1211	305.15	25.0000000	0.0001404
113	fj; uh e0	107	120.15	25.0000000	0.0000861
114	oyuk	214	201.66	25.0000000	0.0000862
115	l duh	326	127.79	25.0000000	0.0000861
116	l yuk	1298	224.91	25.0000000	0.0001392
117	l rhuxko	529	220.73	25.0000000	0.0000880
118	fleyxko	414	167.06	25.0000000	0.0000861
119	flekyh	298	210.64	25.0000000	0.0000871
120	l rjxko	473	132.78	25.0000000	0.0000861
121	l juk	601	176.77	25.0000000	0.0000862
122	l yhluky h	244	113.77	25.0000000	0.0000861
ft yk ½ vYekMk fodkl [k.M ½ lYV					
1	l .kekuj	908	132.7	20.0000000	0.0001038
2	iukdkV	696	91.46	20.0000000	0.0000883
3	l du.kk	604	307.17	20.0000000	0.0000916
4	d.kh/kkj	824	368.63	20.0000000	0.0001133
5	ifj; kpkMk	307	330.37	20.0000000	0.0000935
6	l hekfj"Vuk	316	103.37	20.0000000	0.0000813
7	Hk l [kr	252	337.43	20.0000000	0.0000941

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
8	M<kyh	428	134.21	20.0000000	0.0000813
9	cI jcxM	359	158.53	20.0000000	0.0000813
10	cxh/kkj	172	163.98	20.0000000	0.0000813
11	cIMh	481	416.17	20.0000000	0.0001014
12	eIkyh	292	362.2	20.0000000	0.0000964
13	uuokyikyh	346	206.84	20.0000000	0.0000820
14	fVVkyh	394	103.34	20.0000000	0.0000813
15	[kkY; k	209	190.48	20.0000000	0.0000813
16	cjfd.Mk	394	216.52	20.0000000	0.0000829
17	duxMh	273	111.98	20.0000000	0.0000813
18	pkuk	276	159.82	20.0000000	0.0000813
19	Ickyh jkryk	231	131.18	20.0000000	0.0000813
20	Mxjk f>ekj	238	246	20.0000000	0.0000856
21	e.kyh	211	230.8	20.0000000	0.0000842
22	xg.kfrey	247	177.38	20.0000000	0.0000813
23	dUghyL; k=h	201	138.52	20.0000000	0.0000813
24	ifV; kpkjk	268	223.22	20.0000000	0.0000835
25	dkyhxkM	429	249.76	20.0000000	0.0000860
26	nkfMeh	138	139.04	20.0000000	0.0000813
27	dQYVk	529	303.8	20.0000000	0.0000910
28	>hik	409	204.24	20.0000000	0.0000817
29	ihuk	375	121.64	20.0000000	0.0000813
30	fcjyxko	466	205.55	20.0000000	0.0000818
31	pkp	270	207.2	20.0000000	0.0000820
32	Hkh rkdV	515	282.86	20.0000000	0.0000890
33	eIf.k; kck t	334	314.9	20.0000000	0.0000920
34	xykj	571	254.52	20.0000000	0.0000864
35	f>ekj	469	280.16	20.0000000	0.0000888
36	H; kMh	734	368.78	20.0000000	0.0001068
37	M<fj; k	321	213.8	20.0000000	0.0000826
38	eky[k	249	69.34	20.0000000	0.0000813
39	xfB; k	260	168	20.0000000	0.0000813
40	fjokyhiYyh	331	217.86	20.0000000	0.0000830
41	ifl; k	376	148.16	20.0000000	0.0000813
42	xMdKv rYyk	256	137.32	20.0000000	0.0000813
43	HkkuMkMk	662	310.76	20.0000000	0.0000962
44	dKVpkeh	254	167.3	20.0000000	0.0000813
45	e.kdKv	537	175.56	20.0000000	0.0000813
46	c<kdKv	387	213.43	20.0000000	0.0000826

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
47	xMdkV eYyk	519	350.58	20.0000000	0.0000953
48	uoyxko&l	356	171.82	20.0000000	0.0000813
49	eoyxko	325	387.7	20.0000000	0.0000988
50	j.kFkey	596	412.11	20.0000000	0.0001011
51	ud.kk	691	326.72	20.0000000	0.0000997
52	dVfj;k	367	252.99	20.0000000	0.0000863
53	Mxyk	236	302.08	20.0000000	0.0000908
54	peduk v/k	226	70.25	20.0000000	0.0000813
55	peduk M<jh	343	137.95	20.0000000	0.0000813
56	[kekM	669	272.1	20.0000000	0.0000931
57	rMh Vdukyh	368	197.08	20.0000000	0.0000813
58	?kpdkV	485	367	20.0000000	0.0000969
59	eBkuh	353	515	20.0000000	0.0001106
60	fjDok l h	349	539	20.0000000	0.0001129
61	L; kghy .k	250	221.1	20.0000000	0.0000833
62	Eku gr	212	292.06	20.0000000	0.0000899
63	FkykrfM; ky	433	621.9	20.0000000	0.0001186
64	[kVyxko	365	130.46	20.0000000	0.0000813
65	FkyekM	185	241	20.0000000	0.0000851
66	M; kuk	358	399.62	20.0000000	0.0000999
67	ik[kjh eYyh	394	540.15	20.0000000	0.0001130
68	cjgfy;k	379	121.56	20.0000000	0.0000813
69	t l i j dkV	229	76.2	20.0000000	0.0000813
70	ik[kjh rYyh	426	423.65	20.0000000	0.0001021
71	nok; y	426	592	20.0000000	0.0001178
72	djxr	605	335	20.0000000	0.0000943
73	unkyh	420	356.2	20.0000000	0.0000959
74	t kyh [kku	486	128.66	20.0000000	0.0000813
75	dku[ky ikVh	737	854.3	20.0000000	0.0001285
76	fHku	264	339.63	20.0000000	0.0000943
77	t l i j rYyk	226	198.34	20.0000000	0.0000813
78	Fkkr r jkM	827	736.25	20.0000000	0.0001351
79	Hkokyh	229	91.84	20.0000000	0.0000813
80	jxMxkM	170	101.46	20.0000000	0.0000813
81	euMk	199	218.58	20.0000000	0.0000831
82	dkyhxko	155	183.3	20.0000000	0.0000813
83	vk l ry	288	268.51	20.0000000	0.0000877
84	gjMkey[kh	513	196.96	20.0000000	0.0000813
85	gjMkrfM; ky	421	92.36	20.0000000	0.0000813

d010	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
86	ihukdkV	486	179.96	20.0000000	0.0000813
87	uoyxko 2	464	426.34	20.0000000	0.0001024
88	HkdjkdV	294	329.99	20.0000000	0.0000934
89	rMe	1202	659.24	20.0000000	0.0001624
90	Mxjk	209	386.4	20.0000000	0.0000987
91	exjkljk	358	200.64	20.0000000	0.0000814
92	ukxry	328	245.37	20.0000000	0.0000856
93	ckM eYyk	466	250	20.0000000	0.0000860
94	ckM rYyk	395	256	20.0000000	0.0000865
95	vtkyh eYyh	380	179.56	20.0000000	0.0000813
96	vtkyh rYyh	411	211.49	20.0000000	0.0000824
97	ygMk	359	183.1	20.0000000	0.0000813
98	rkY; k	578	241.66	20.0000000	0.0000852
99	dkByxko	392	167.3	20.0000000	0.0000813
100	cMr	240	78.32	20.0000000	0.0000813
101	vNjku	509	182.93	20.0000000	0.0000813
102	buyk	492	210.06	20.0000000	0.0000823
103	j.kduk	528	177.12	20.0000000	0.0000813
104	etxko duh.kk	317	158.29	20.0000000	0.0000813
105	nU; Mk	368	92.57	20.0000000	0.0000813
106	mt jkM	451	101.05	20.0000000	0.0000813
107	fcukyh	460	112.08	20.0000000	0.0000813
108	efyghjh	218	172.1	20.0000000	0.0000813
109	?kk?kyh	184	212.02	20.0000000	0.0000824
110	uklg.kdkVk	203	117.2	20.0000000	0.0000813
111	MHjk	418	109.05	20.0000000	0.0000813
112	nxkyh	240	53.2	20.0000000	0.0000813
113	l kjkMh	125	39.42	20.0000000	0.0000813
114	r; k	377	155.09	20.0000000	0.0000813
115	cekMk	261	56.38	20.0000000	0.0000813
116	Mxjh	500	65.33	20.0000000	0.0000813
117	r jkMh	349	28.03	20.0000000	0.0000813
118	ft gkM	306	15.75	20.0000000	0.0000813
119	Mkx	507	191.92	20.0000000	0.0000813
120	t k[k	1399	32.21	20.0000000	0.0001395
121	[kVkyh	250	60.48	20.0000000	0.0000813
122	ceuxko]	309	122.72	20.0000000	0.0000813
123	uxpyk	409	146.46	20.0000000	0.0000813
124	l k[rh	397	70.4	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
125	dkVyh rYyh	337	111.44	20.0000000	0.0000813
126	dkVyh eYyh	491	121.22	20.0000000	0.0000813
127	<xkelgu	322	28.17	20.0000000	0.0000813
128	eNkM	283	62.21	20.0000000	0.0000813
129	c.kdkVk	511	39.56	20.0000000	0.0000813
130	iuok k[ku	1167	119.48	20.0000000	0.0001226
131	pjhD; kjh	783	84.19	20.0000000	0.0000947
132	[kkY; kD; kjh	596	50.16	20.0000000	0.0000813
133	VkVke	357	51.17	20.0000000	0.0000813
134	Mhkjk lkjky	1134	243.45	20.0000000	0.0001243
135	>Mxko	509	246	20.0000000	0.0000856
136	lk : <	55	91.5	20.0000000	0.0000813
137	dih	146	114.14	20.0000000	0.0000813
138	tefj; k	386	397.28	20.0000000	0.0000997
ft yk % vYekMk fodkl [k.M % fhkfd; kll.k					
1	CKYVh	204	193.45	25.0000000	0.0000861
2	dejkM	287	227.04	25.0000000	0.0000886
3	dkfV; kx	238	173.21	25.0000000	0.0000861
4	[kM[kr	189	118.97	25.0000000	0.0000861
5	[kjMh	222	181.71	25.0000000	0.0000861
6	tBk	223	150.55	25.0000000	0.0000861
7	flukj	265	105.22	25.0000000	0.0000861
8	b.Mk	299	261.43	25.0000000	0.0000918
9	tuy	331	114.93	25.0000000	0.0000861
10	fFkjkyh	403	288.55	25.0000000	0.0000943
11	nyekMh	105	65.16	25.0000000	0.0000861
12	uky	367	160.67	25.0000000	0.0000861
13	ukxko	346	368.67	25.0000000	0.0001018
14	ceupkuk	352	278.79	25.0000000	0.0000934
15	egjuy	148	212.07	25.0000000	0.0000872
16	udMk	262	266.69	25.0000000	0.0000923
17	[k : Mh	73	60.3	25.0000000	0.0000861
18	[kj d	110	123.03	25.0000000	0.0000861
19	pkMk	202	153.79	25.0000000	0.0000861
20	>MdkV	77	190.21	25.0000000	0.0000861
21	nkyk	302	134.93	25.0000000	0.0000861
22	uy	148	170.39	25.0000000	0.0000861
23	ikyh	281	188.18	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
24	cktu	373	382.44	25.0000000	0.0001031
25	eVyk	110	117.77	25.0000000	0.0000861
26	efu; kpkjk	353	208.84	25.0000000	0.0000869
27	fj [kkMh	205	130.31	25.0000000	0.0000861
28	pkjk	323	101.99	25.0000000	0.0000861
29	Mxj [kkyk	274	165.93	25.0000000	0.0000861
30	rdYVh	513	197.91	25.0000000	0.0000861
31	ukxktu	222	133.55	25.0000000	0.0000861
32	fujdkV	194	155	25.0000000	0.0000861
33	ukckMk	559	190.21	25.0000000	0.0000861
34	iVkl	101	91.46	25.0000000	0.0000861
35	cMyh	385	137.6	25.0000000	0.0000861
36	Hk. Vh	358	65.56	25.0000000	0.0000861
37	भाशीकफलानी	352	219.75	25.0000000	0.0000879
38	: ikukyh	171	42.9	25.0000000	0.0000861
39	lj	393	175.24	25.0000000	0.0000861
40	tkyyh	428	247.23	25.0000000	0.0000905
41	?k?kRkh	214	110.15	25.0000000	0.0000861
42	pkfu; k	88	29.95	25.0000000	0.0000861
43	Mgy	341	120.6	25.0000000	0.0000861
44	/keMk	356	172	25.0000000	0.0000861
45	iM; yk	163	59.1	25.0000000	0.0000861
46	e; kyh	150	82.56	25.0000000	0.0000861
47	eklk	231	184.55	25.0000000	0.0000861
48	f'kyx	140	132.34	25.0000000	0.0000861
49	lu.k	366	173.21	25.0000000	0.0000861
50	ckyh	395	231.09	25.0000000	0.0000890
51	vekyh	277	112.9	25.0000000	0.0000861
52	m.kyh	321	132.48	25.0000000	0.0000861
53	[kukfy; k	199	232.7	25.0000000	0.0000891
54	tekyh	404	165.93	25.0000000	0.0000861
55	<xk	85	76.1	25.0000000	0.0000861
56	n; kuk	258	118.46	25.0000000	0.0000861
57	egjVkuk	169	163.9	25.0000000	0.0000861
58	fj [kkM	399	194.26	25.0000000	0.0000861
59	f'kxkyh	112	89.03	25.0000000	0.0000861
60	xjxko	298	108.06	25.0000000	0.0000861
61	xxkMk	439	310.41	25.0000000	0.0000964
62	/kukyh	179	56.66	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
63	/kkjM	289	103.2	25.0000000	0.0000861
64	uk?kfj; k	289	106.25	25.0000000	0.0000861
65	ikyh&Fkkyh	532	273.64	25.0000000	0.0000929
66	irxko	400	160.67	25.0000000	0.0000861
67	flukMk	577	83.88	25.0000000	0.0000861
68	lkyh	90	88.33	25.0000000	0.0000861
69	gjukyh	400	83.77	25.0000000	0.0000861
70	dkV	312	170.38	25.0000000	0.0000861
71	Meuk	185	37.24	25.0000000	0.0000861
72	nUik	1075	120.2	25.0000000	0.0001207
73	fuxjkyh	247	340.2	25.0000000	0.0000991
74	gmyh	674	168.76	25.0000000	0.0000915
75	cxMokj	323	139.66	25.0000000	0.0000861
76	Hkkuyh	189	72.47	25.0000000	0.0000861
77	ekgujh	457	250.51	25.0000000	0.0000908
78	fjxfM; k	343	147.41	25.0000000	0.0000861
79	ykdV	350	105.28	25.0000000	0.0000861
80	fljekyh	444	184.13	25.0000000	0.0000861
81	l.kh	297	101.98	25.0000000	0.0000861
82	mxfy; k	284	116.96	25.0000000	0.0000861
83	xtjxMh	382	145.62	25.0000000	0.0000861
84	M<yh	296	166.33	25.0000000	0.0000861
85	Qylk	206	97.13	25.0000000	0.0000861
86	cE; kyh	133	127.1	25.0000000	0.0000861
87	l he	410	361.81	25.0000000	0.0001011
88	cxkukjM	227	81.28	25.0000000	0.0000861
89	fcukyh	517	163.49	25.0000000	0.0000861
90	bukyh	318	165.82	25.0000000	0.0000861
91	puyh	304	191.43	25.0000000	0.0000861
92	Fkkiyk	353	288.16	25.0000000	0.0000943
93	ihiyxko	248	204.78	25.0000000	0.0000865
94	ckl kV	668	174.82	25.0000000	0.0000910
95	lkj	495	203.16	25.0000000	0.0000864
96	JhdKV	261	149.94	25.0000000	0.0000861
97	Vkuh	218	49.37	25.0000000	0.0000861
98	lu.kk	265	174.11	25.0000000	0.0000861
99	L; krjk	302	276.1	25.0000000	0.0000932
ft yk ½ vYekMk fodkl [k.M ½ rkMh[kr					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
1	Ckxuk	479	229.20	20.0000000	0.0000840
2	jrxxy	248	106.31	20.0000000	0.0000813
3	nxkMk	875	418.78	20.0000000	0.0001217
4	बिष्टकोटली	398	159.99	20.0000000	0.0000813
5	Xk<kyh	280	76.22	20.0000000	0.0000813
6	ekuk	743	121.35	20.0000000	0.0000917
7	edMk	552	96.95	20.0000000	0.0000813
8	pkduh	742	234.29	20.0000000	0.0000949
9	expkMk	893	333.35	20.0000000	0.0001151
10	, jkM	792	227.78	20.0000000	0.0000979
11	[kfu; k	1324	85.01	20.0000000	0.0001341
12	, jkyh	1084	133.08	20.0000000	0.0001166
13	iUrdkVyh	470	115.90	20.0000000	0.0000813
14	Okyuk	649	312.82	20.0000000	0.0000954
15	c/kk.k	3589	188.30	20.0000000	0.0002990
16	>ykMh	1109	334.38	20.0000000	0.0001309
17	dkjpyh	501	238.93	20.0000000	0.0000850
18	QY}kuh	548	258.04	20.0000000	0.0000867
19	vE; kMh	388	167.04	20.0000000	0.0000813
20	xxkMk	684	193.56	20.0000000	0.0000874
21	Mhxk	284	154.05	20.0000000	0.0000813
22	[kM[kr	145	125.95	20.0000000	0.0000813
23	peMkyh cxkMh	138	120.03	20.0000000	0.0000813
24	gjkyh xuky	224	131.44	20.0000000	0.0000813
25	gMkyh	225	114.64	20.0000000	0.0000813
26	cXokyh jkryk	386	52.13	20.0000000	0.0000813
27	eYyk fo'ok	979	121.51	20.0000000	0.0001089
28	Mkok	400	101.87	20.0000000	0.0000813
29	Pkyfl; k iMkyh	261	155.63	20.0000000	0.0000813
30	rMhT; yh	420	169.38	20.0000000	0.0000813
31	ikyhuny	873	44.53	20.0000000	0.0001012
32	ekoMh	779	238.65	20.0000000	0.0000980
33	[kMkyh	411	115.46	20.0000000	0.0000813
34	, jkMh	368	42.68	20.0000000	0.0000813
35	i iu dkBkj	724	228.52	20.0000000	0.0000930
36	frfeyk	354	93.11	20.0000000	0.0000813
37	Lkjuk	350	122.31	20.0000000	0.0000813
38	M<yh	214	134.16	20.0000000	0.0000813
39	I kuh	622	84.76	20.0000000	0.0000829

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
40	lk[kyk	364	51.52	20.0000000	0.0000813
41	eYyk MkHkj	452	118.68	20.0000000	0.0000813
42	fiiyh	250	180.54	20.0000000	0.0000813
43	n.kh	308	127.40	20.0000000	0.0000813
44	l t xkMh	189	88.78	20.0000000	0.0000813
45	ukQM	267	120.50	20.0000000	0.0000813
46	ikiMk	409	238.55	20.0000000	0.0000849
47	e t xko	403	432.80	20.0000000	0.0001030
48	t ky	151	181.36	20.0000000	0.0000813
49	l xuVh	252	176.98	20.0000000	0.0000813
50	T; Mk	297	324.37	20.0000000	0.0000929
51	l kyk iFke	346	171.28	20.0000000	0.0000813
52	v l oky dkVMk	234	73.33	20.0000000	0.0000813
53	xVkyh	350	141.89	20.0000000	0.0000813
54	ukxko	333	262.39	20.0000000	0.0000871
55	egy [k.M	234	86.21	20.0000000	0.0000813
56	uVh	184	122.71	20.0000000	0.0000813
57	f l ey/kkj	277	222.08	20.0000000	0.0000834
58	cuk iFke	127	165.84	20.0000000	0.0000813
59	dMdkV	416	360.91	20.0000000	0.0000963
60	ukck	311	122.86	20.0000000	0.0000813
61	cxkMk	183	92.37	20.0000000	0.0000813
62	Vkuk	493	209.68	20.0000000	0.0000822
63	iLrkMkokj	462	162.05	20.0000000	0.0000813
64	l ykuh	402	166.51	20.0000000	0.0000813
65	Lkujh	283	159.54	20.0000000	0.0000813
66	nHk.kk	629	81.25	20.0000000	0.0000834
67	cuk f}rh;	292	63.88	20.0000000	0.0000813
68	eVyk efugkj	457	84.93	20.0000000	0.0000813
69	FkdykMh	328	137.15	20.0000000	0.0000813
70	xjM	334	115.76	20.0000000	0.0000813
71	L;k rYyk	370	41.91	20.0000000	0.0000813
72	xeVk	489	182.83	20.0000000	0.0000813
73	eukjh	468	94.47	20.0000000	0.0000813
74	yNhuk	533	150.83	20.0000000	0.0000813
75	l kyk f}rh;	659	266.32	20.0000000	0.0000918
76	fcYy[k	657	447.36	20.0000000	0.0001085
77	eVyk	837	191.76	20.0000000	0.0000986
78	d ihuk	1095	116.72	20.0000000	0.0001174

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
79	ikMdkV	628	273.94	20.0000000	0.0000903
80	flekYh	640	257.18	20.0000000	0.0000896
81	rkmk	1623	57.95	20.0000000	0.0001558
82	m.kh	363	132.72	20.0000000	0.0000813
83	uk/kj	339	155.62	20.0000000	0.0000813
84	e.MydkV	455	187.73	20.0000000	0.0000813
85	fo'kkYdkV	582	173.61	20.0000000	0.0000813
86	elkyh	660	536.73	20.0000000	0.0001170
87	fgMke	426	113.36	20.0000000	0.0000813
88	c; Mh	223	329.11	20.0000000	0.0000933
89	pk iM	909	606.40	20.0000000	0.0001411
90	Mkjc	201	84.26	20.0000000	0.0000813
91	VukdkV	366	135.06	20.0000000	0.0000813
92	fr ikyk	410	332.02	20.0000000	0.0000936
93	VkukiU; kyh	307	137.27	20.0000000	0.0000813
94	l jkyh	562	76.04	20.0000000	0.0000813
95	pekyh	313	87.90	20.0000000	0.0000813
96	fiy [kkYh	1154	99.34	20.0000000	0.0001217
97	rjLokM	336	110.61	20.0000000	0.0000813
98	t kx; kMh	469	69.43	20.0000000	0.0000813
99	t ukyh	908	110.51	20.0000000	0.0001038
100	[kX; kj	566	350.57	20.0000000	0.0000953
101	mi jkMh	857	232.18	20.0000000	0.0001030
102	f'kyxh	476	187.14	20.0000000	0.0000813
103	HkMxko	469	117.31	20.0000000	0.0000813
104	[k'kkYdkV	860	599.14	20.0000000	0.0001374
105	ceL;	500	235.99	20.0000000	0.0000847
106	c t huk	354	169.41	20.0000000	0.0000813
107	eykuk	484	276.17	20.0000000	0.0000884
108	ckgj kxko	454	296.79	20.0000000	0.0000903
109	ik [kjh	369	356.46	20.0000000	0.0000959
110	bMk	392	307.47	20.0000000	0.0000913
111	t urk	390	182.30	20.0000000	0.0000813
112	ukxko f}rh;	424	167.50	20.0000000	0.0000813
113	i t huk	273	475.92	20.0000000	0.0001070
114	xML; kjh	795	228.75	20.0000000	0.0000982
115	gjM	810	244.47	20.0000000	0.0001008
116	cMxko	545	197.97	20.0000000	0.0000813
117	l fu; kdkV	322	219.71	20.0000000	0.0000832

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
118	eVhyk	988	328.60	20.0000000	0.0001216
119	l jh	743	208.96	20.0000000	0.0000926
120	vfYe; kdk.M	369	115.88	20.0000000	0.0000813
121	Mxjk	379	215.03	20.0000000	0.0000827
122	bukM	271	130.58	20.0000000	0.0000813
123	[kku	249	126.20	20.0000000	0.0000813
124	dkyu	563	271.55	20.0000000	0.0000880
125	ngkyh	465	80.71	20.0000000	0.0000813
126	f'kokyh	318	188.28	20.0000000	0.0000813
127	xkMh	413	180.49	20.0000000	0.0000813
128	ik[kMk	302	69.93	20.0000000	0.0000813
129	f?k?kkjh	467	47.41	20.0000000	0.0000813
130	pkuk	460	107.74	20.0000000	0.0000813
ft yk ½ vYekMk fodkl [k.M ½ pk[kfV; k					
1	iku	449	235.26	25.0000000	0.0000894
2	cjrh	874	325.52	25.0000000	0.0001177
3	xjkM	309	115.68	25.0000000	0.0000861
4	fpryh	224	44.32	25.0000000	0.0000861
5	my.kh	717	226.80	25.0000000	0.0000971
6	egypkjk	193	111.30	25.0000000	0.0000861
7	ceuxko	255	108.70	25.0000000	0.0000861
8	ukxko v[kkfM; k	782	256.53	25.0000000	0.0001046
9	Nkuk	209	57.24	25.0000000	0.0000861
10	xML; kjh	457	401.06	25.0000000	0.0001048
11	cl HkhMk	417	122.86	25.0000000	0.0000861
12	nUrkyk	191	100.23	25.0000000	0.0000861
13	egrxko	288	79.43	25.0000000	0.0000861
14	Xokyh	415	219.20	25.0000000	0.0000879
15	puh ½çeijh½	281	46.00	25.0000000	0.0000861
16	ckjk xko	316	25.00	25.0000000	0.0000861
17	oru/kkj	196	53.00	25.0000000	0.0000861
18	[khMk	1146	400.06	25.0000000	0.0001445
19	ifu; kcxM	129	62.15	25.0000000	0.0000861
20	fNrkm	779	199.59	25.0000000	0.0000991
21	[k t jkuh	533	124.61	25.0000000	0.0000861
22	pyjk l he	452	174.97	25.0000000	0.0000861
23	fley[kr	999	331.45	25.0000000	0.0001274
24	HkukfV; k	386	91.95	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
25	fc t jkuh	266	116.65	25.0000000	0.0000861
26	VVyxko	665	256.31	25.0000000	0.0000961
27	lux<h	448	174.20	25.0000000	0.0000861
28	eYyk rkt ij	269	83.22	25.0000000	0.0000861
29	tef.k;k	970	213.83	25.0000000	0.0001143
30	jkeij	742	248.85	25.0000000	0.0001010
31	ihiy/kkj	247	92.51	25.0000000	0.0000861
32	jeukxko	231	68.95	25.0000000	0.0000861
33	rYykrkt ij	392	119.04	25.0000000	0.0000861
34	<ku	758	288.85	25.0000000	0.0001059
35	jkhBkpkjk	254	450.95	25.0000000	0.0001094
36	HkVdkV	674	182.45	25.0000000	0.0000915
37	fljkyh	651	159.89	25.0000000	0.0000898
38	cjyxko	416	66.57	25.0000000	0.0000861
39	vEL; kjh	389	56.47	25.0000000	0.0000861
40	VMkxko	560	107.20	25.0000000	0.0000861
41	dkV; Mk rky	882	198.99	25.0000000	0.0001066
42	ukxko cfM; k	472	274.57	25.0000000	0.0000930
43	<uk.k	290	79.89	25.0000000	0.0000861
44	U; kuh	301	43.17	25.0000000	0.0000861
45	clj[kr	714	304.24	25.0000000	0.0001041
46	iyh	698	307.18	25.0000000	0.0001032
47	cxMh	427	55.36	25.0000000	0.0000861
48	v l Vh	292	64.37	25.0000000	0.0000861
49	ukxkM	581	184.05	25.0000000	0.0000861
50	eMdck[ky	324	145.08	25.0000000	0.0000861
51	n/kfj; k euiky	718	418.53	25.0000000	0.0001150
52	Dojkyh	678	256.58	25.0000000	0.0000970
53	x t kj	405	279.70	25.0000000	0.0000935
54	ckblvk[kyk	521	334.41	25.0000000	0.0000986
55	[kR; kMh	419	246.88	25.0000000	0.0000904
56	[kMdrk; k	407	151.83	25.0000000	0.0000861
57	l kuxko	378	123.69	25.0000000	0.0000861
58	vkxjeuiky	299	140.76	25.0000000	0.0000861
59	mMyh[kku	464	125.10	25.0000000	0.0000861
60	gkV	643	312.16	25.0000000	0.0000997
61	>yk	603	17.51	25.0000000	0.0000863
62	HkXkrh	338	165.98	25.0000000	0.0000861
63	t Bok	871	199.91	25.0000000	0.0001058

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
64	[kuyh	323	175.02	25.0000000	0.0000861
65	ddM[kr	164	198.97	25.0000000	0.0000861
66	dcMkyk	177	177.14	25.0000000	0.0000861
67	fVEVk	335	252.90	25.0000000	0.0000910
68	l hjk	200	226.91	25.0000000	0.0000886
69	dukyhrYyh	156	148.54	25.0000000	0.0000861
70	>Mxk	435	166.33	25.0000000	0.0000861
71	ykyjh	138	120.03	25.0000000	0.0000861
72	iVyxko	354	111.95	25.0000000	0.0000861
73	fpukuh	409	240.85	25.0000000	0.0000899
74	ek l h	1570	233.63	25.0000000	0.0001599
75	duj	414	239.99	25.0000000	0.0000898
76	ukxko	120	114.41	25.0000000	0.0000861
77	dcMkyh	235	161.61	25.0000000	0.0000861
78	Åpkckgu	206	198.64	25.0000000	0.0000861
79	pkuk	470	216.61	25.0000000	0.0000876
80	Fkk i yk	253	291.02	25.0000000	0.0000946
81	duk . kh	565	203.81	25.0000000	0.0000864
82	xkXrk	148	52.90	25.0000000	0.0000861
83	ekg.kk	139	91.81	25.0000000	0.0000861
84	l hek	371	256.45	25.0000000	0.0000913
85	vkfnxke Qykfj ; k	143	37.64	25.0000000	0.0000861
86	vkfnxke dukf.k ; k	382	287.56	25.0000000	0.0000942
87	l jukfj [kkMh	214	362.78	25.0000000	0.0001012
88	xk i kyxko	92	128.87	25.0000000	0.0000861
89	oXokyh[kr	99	94.07	25.0000000	0.0000861
90	dkV ; Mk ek l h	426	105.52	25.0000000	0.0000861
91	Nkuh	138	102.99	25.0000000	0.0000861
92	Mkx	268	110.21	25.0000000	0.0000861
93	HkYVxko	583	292.25	25.0000000	0.0000947
94	ckgjlxko	304	191.51	25.0000000	0.0000861
95	QfMdk	278	232.57	25.0000000	0.0000891
96	t Bk	262	184.26	25.0000000	0.0000861
97	t kyk	224	255.97	25.0000000	0.0000913
ft yk % ckx:'oj fodkl [k.M % didkV					
1	[kkrh	314	524.60	40.0000000	0.0001306
2	nye	577	742.11	40.0000000	0.0001376
3	xkl h	755	912.58	40.0000000	0.0001489

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
4	pkMk	619	768.60	40.0000000	0.0001390
5	lfMx	374	143.16	40.0000000	0.0001004
6	lfyx	363	164.50	40.0000000	0.0001004
7	lex<	859	1176.80	40.0000000	0.0001564
8	c?kj	1771	1240.62	40.0000000	0.0002229
9	dkQyhdeMk	491	452.43	40.0000000	0.0001238
10	iBh	353	375.22	40.0000000	0.0001167
11	deh	2241	2085.21	40.0000000	0.0002571
12	nkckM	621	551.67	40.0000000	0.0001346
13	<kDVh xko	379	644.32	40.0000000	0.0001376
14	ipkj	551	93.41	40.0000000	0.0001004
15	egkyh	416	126.44	40.0000000	0.0001004
16	tyekuh	477	229.56	40.0000000	0.0001031
17	fdMb	691	227.74	40.0000000	0.0001096
18	gkjkyh	352	126.37	40.0000000	0.0001004
19	nkjflx	230	76.53	40.0000000	0.0001004
20	e>Mk	417	58.03	40.0000000	0.0001004
21	iBD; Mk	373	122.43	40.0000000	0.0001004
22	ldU; Mk	304	23.05	40.0000000	0.0001004
23	flexMh	762	273.20	40.0000000	0.0001190
24	ckLrh	560	296.15	40.0000000	0.0001093
25	luxkM	435	389.54	40.0000000	0.0001180
26	eg : Mh	542	346.23	40.0000000	0.0001140
27	yeftxMk	495	246.74	40.0000000	0.0001047
28	pkuky	306	85.28	40.0000000	0.0001004
29	flyxkj	297	132.09	40.0000000	0.0001004
30	tk[kuh	604	181.25	40.0000000	0.0001006
31	etxko	290	132.79	40.0000000	0.0001004
32	ljh	418	106.55	40.0000000	0.0001004
33	HkU rkyk	315	102.10	40.0000000	0.0001004
34	>kdj	432	125.57	40.0000000	0.0001004
35	cfn; kdkV	637	1714.11	40.0000000	0.0001403
36	dky	404	196.20	40.0000000	0.0001004
37	ckNe	1244	1937.74	40.0000000	0.0001845
38	fdy ijk	509	1567.63	40.0000000	0.0001376
39	dokjh	300	730.92	40.0000000	0.0001376
40	rh[k	293	510.69	40.0000000	0.0001293
41	Mkyk	196	312.66	40.0000000	0.0001108
42	lkjx	959	1929.98	40.0000000	0.0001637

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
43	ckjcyMk	324	1120.33	40.0000000	0.0001376
44	BkMkb t j	499	348.01	40.0000000	0.0001141
45	ckfQyxxlo eYyk	570	81.40	40.0000000	0.0001004
46	fn; kyhdjkyh	588	173.76	40.0000000	0.0001004
47	l jdkyh	698	202.46	40.0000000	0.0001077
48	oM; Mk	417	68.08	40.0000000	0.0001004
49	jhekDotVh	364	80.26	40.0000000	0.0001004
50	i ikyh	584	263.18	40.0000000	0.0001062
51	mfm; kj	561	148.20	40.0000000	0.0001004
52	t kj rh	933	491.27	40.0000000	0.0001517
53	ikB.k	279	66.70	40.0000000	0.0001004
54	jxno	373	99.74	40.0000000	0.0001004
55	'kkek	1045	834.36	40.0000000	0.0001700
56	cMr	1681	1235.20	40.0000000	0.0002163
57	yhrh	1845	2092.96	40.0000000	0.0002282
58	cMhiU; kyh	695	636.15	40.0000000	0.0001445
59	xkfxuk	896	1075.80	40.0000000	0.0001591
60	fde	282	937.52	40.0000000	0.0001376
61	jekMh	461	973.37	40.0000000	0.0001376
62	gkEVhdk iMh	404	429.10	40.0000000	0.0001217
63	jkf=jdVh	477	579.97	40.0000000	0.0001357
64	ukdkMh	953	1442.03	40.0000000	0.0001633
65	l hjh	316	749.39	40.0000000	0.0001376
66	eY[kkMxpk	657	380.77	40.0000000	0.0001213
67	l evh	511	238.03	40.0000000	0.0001039
68	c'kkuh	1091	346.49	40.0000000	0.0001497
69	iMduh	976	294.23	40.0000000	0.0001365
70	gj l hyk	691	270.77	40.0000000	0.0001136
71	ppb	1323	247.49	40.0000000	0.0001574
72	ukudU; kyhdKV	1240	329.55	40.0000000	0.0001590
73	txFkkuk	808	445.88	40.0000000	0.0001384
74	mr jkMk	247	174.29	40.0000000	0.0001004
75	d i dkV	995	497.17	40.0000000	0.0001568
76	xukM	386	436.19	40.0000000	0.0001223
77	xj[kr	546	251.85	40.0000000	0.0001052
78	ikfyx	447	101.41	40.0000000	0.0001004
79	yhyh	858	538.44	40.0000000	0.0001506
80	pydkuk	613	244.26	40.0000000	0.0001054
81	>uh	510	1210.33	40.0000000	0.0001376

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
82	[ky>uh	211	505.96	40.0000000	0.0001288
83	rj lkyifr; k lkj	516	372.57	40.0000000	0.0001164
84	fedyk[kyiVvk	601	755.71	40.0000000	0.0001376
85	gjdKv	310	657.41	40.0000000	0.0001376
86	fj [kkMh	653	335.31	40.0000000	0.0001168
87	l ih	1701	1078.85	40.0000000	0.0002178
88	ykgj	642	824.53	40.0000000	0.0001406
89	ek t [kr	473	324.64	40.0000000	0.0001120
90	ppj	439	357.47	40.0000000	0.0001150
91	yKfh	604	479.37	40.0000000	0.0001266
92	Hkukj	1803	1440.54	40.0000000	0.0002252
93	l [kpuk	437	548.46	40.0000000	0.0001328
94	ukerhpVkcXM	803	1349.46	40.0000000	0.0001524
95	fd lfeyk	411	178.17	40.0000000	0.0001004
96	dkyk ijdkiMh	400	275.29	40.0000000	0.0001074
97	v l k	764	183.99	40.0000000	0.0001123
98	cMke>Mk	898	425.69	40.0000000	0.0001431
99	cVkyxko	620	247.61	40.0000000	0.0001062
100	jFky	497	191.43	40.0000000	0.0001004
101	xkyuk	562	279.91	40.0000000	0.0001078
102	xMjk	761	689.21	40.0000000	0.0001493
103	t ky [k	259	119.99	40.0000000	0.0001004
104	cl duk	291	269.11	40.0000000	0.0001068
105	xyei jxM	429	387.91	40.0000000	0.0001178
106	Hk;	337	285.46	40.0000000	0.0001083
107	ujxMk	289	204.93	40.0000000	0.0001008
108	Hk l MhdVhj	289	131.31	40.0000000	0.0001004
109	>ki Mk	268	148.96	40.0000000	0.0001004
110	[kddkukrkyh	779	371.59	40.0000000	0.0001294
111	xyj	592	383.09	40.0000000	0.0001174
112	eYykn'k	701	520.74	40.0000000	0.0001376
113	phjkcXM	562	481.48	40.0000000	0.0001265
114	fdjkyh	376	207.20	40.0000000	0.0001010
115	rkyh	1046	1133.47	40.0000000	0.0001701
116	Qj l kyhiYyh	813	241.80	40.0000000	0.0001198
117	Qj l kyhoYyh	967	178.14	40.0000000	0.0001271
118	ikfKx	2180	1317.34	40.0000000	0.0002526
ft yk % cxx'oj fodkl [k.M % x : M					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
1	v.kk	816	229.77	40.0000000	0.0001189
2	x<l j	821	66.13	40.0000000	0.0001164
3	Hkdu[kkyk	883	42.83	40.0000000	0.0001210
4	L; kYnVhV	535	26.11	40.0000000	0.0001004
5	uk?kj	875	32.73	40.0000000	0.0001204
6	ekYn	524	84.82	40.0000000	0.0001004
7	nfnyk	641	118.23	40.0000000	0.0001033
8	ftu[kkyk	477	80.26	40.0000000	0.0001004
9	/kuk	398	335.12	40.0000000	0.0001129
10	eVuk	868	93.04	40.0000000	0.0001199
11	f lYyh	911	60.89	40.0000000	0.0001230
12	vekyh	555	97.11	40.0000000	0.0001004
13	y[kuh	1313	296.53	40.0000000	0.0001613
14	dkVyh	140	36.89	40.0000000	0.0001004
15	duL; kjh	1063	314.39	40.0000000	0.0001447
16	c.M	589	71.24	40.0000000	0.0001004
17	QyokMhxB	762	53.30	40.0000000	0.0001122
18	ryhgkV	418	93.07	40.0000000	0.0001004
19	dT; yh	306	46.93	40.0000000	0.0001004
20	pukyh	349	90.47	40.0000000	0.0001004
21	ijMk	1080	186.56	40.0000000	0.0001353
22	eU; Mk	2097	176.22	40.0000000	0.0002094
23	ioh v; kjrkyh	527	212.61	40.0000000	0.0001015
24	pkj l k	932	356.63	40.0000000	0.0001391
25	eykMxjh	792	135.03	40.0000000	0.0001143
26	jke i j dkBk	498	63.46	40.0000000	0.0001004
27	fcu[kkyh	412	66.17	40.0000000	0.0001004
28	FkkuMxkyh	569	104.55	40.0000000	0.0001004
29	fry l kjh	414	124.10	40.0000000	0.0001004
30	mM[kyh	711	64.38	40.0000000	0.0001084
31	vxje.krkyh	404	216.43	40.0000000	0.0001019
32	oT; yk	1349	191.85	40.0000000	0.0001549
33	yepyk	784	115.03	40.0000000	0.0001138
34	t l j	597	141.85	40.0000000	0.0001004
35	ujXokMh	271	178.01	40.0000000	0.0001004
36	Nkuh l jk	437	132.66	40.0000000	0.0001004
37	xuhxko	646	172.15	40.0000000	0.0001037
38	x<[kr	725	161.90	40.0000000	0.0001095
39	t k[k	444	182.29	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
40	v; kj rkyh	821	228.77	40.0000000	0.0001191
41	udkuk[kefV; k	398	110.36	40.0000000	0.0001004
42	cxkodkykj k	513	75.91	40.0000000	0.0001004
43	t [kMk	735	189.89	40.0000000	0.0001102
44	ly[kU; kjh	377	53.90	40.0000000	0.0001004
45	flexMh	638	43.60	40.0000000	0.0001031
46	ljx	441	101.79	40.0000000	0.0001004
47	fj; uhy[kekj	451	121.26	40.0000000	0.0001004
48	ukxko	769	135.53	40.0000000	0.0001127
49	fhkykdV	516	74.76	40.0000000	0.0001004
50	cxk	448	83.85	40.0000000	0.0001004
51	i; ; k	713	126.65	40.0000000	0.0001086
52	dykA	1310	239.80	40.0000000	0.0001558
53	veL; kjh	438	78.17	40.0000000	0.0001004
54	gfjuxjh	404	63.43	40.0000000	0.0001004
55	?kVh	773	134.61	40.0000000	0.0001130
56	NfV; k	695	179.03	40.0000000	0.0001073
57	L; kyhLVV	402	58.54	40.0000000	0.0001004
58	XokMi t .kk	1071	189.04	40.0000000	0.0001347
59	eob	322	39.09	40.0000000	0.0001004
60	fixyk	1118	197.14	40.0000000	0.0001381
61	yLdj[kr	298	78.98	40.0000000	0.0001004
62	fIjdkV	1225	199.18	40.0000000	0.0001459
63	NR; k.kh	361	102.40	40.0000000	0.0001004
64	ykgxMh	290	61.98	40.0000000	0.0001004
65	Fkk i y c t o k M	302	44.96	40.0000000	0.0001004
66	xjy[k	603	243.60	40.0000000	0.0001046
67	euk[kr	745	235.52	40.0000000	0.0001142
68	ijdkVh	558	153.82	40.0000000	0.0001004
69	exMhLVV	1297	350.17	40.0000000	0.0001651
70	fle[kr	751	284.89	40.0000000	0.0001193
71	T; k.kkLVV	660	191.87	40.0000000	0.0001047
72	jkY; k.kk	475	114.56	40.0000000	0.0001004
73	ij.kk	433	135.74	40.0000000	0.0001004
74	gohydyoku	644	206.99	40.0000000	0.0001042
75	etdkV	1323	154.11	40.0000000	0.0001530
76	<kyxko	514	149.91	40.0000000	0.0001004
77	QY; kVh	279	124.73	40.0000000	0.0001004
78	xyb	631	107.61	40.0000000	0.0001026

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
79	dkVrykjh	533	44.34	40.0000000	0.0001004
80	Hkxjrkyk	613	135.28	40.0000000	0.0001013
81	kukb	783	189.80	40.0000000	0.0001137
82	n'kkuh	1051	130.20	40.0000000	0.0001332
83	ik;	797	46.80	40.0000000	0.0001147
84	dQy<xk	423	50.21	40.0000000	0.0001004
85	gjcxM	428	52.17	40.0000000	0.0001004
86	f?kjrkyh	458	96.19	40.0000000	0.0001004
87	ik[kjh	585	49.07	40.0000000	0.0001004
88	Fkddyk	591	241.68	40.0000000	0.0001042
89	j.kdMh	691	193.96	40.0000000	0.0001070
90	HkVkdVky; k	284	72.77	40.0000000	0.0001004
91	ft tkyh	231	55.67	40.0000000	0.0001004
92	HkrfM; k	1091	214.50	40.0000000	0.0001375
93	ipuk	654	61.37	40.0000000	0.0001043
94	fcekyk	414	21.06	40.0000000	0.0001004
95	ykck t	935	121.54	40.0000000	0.0001248
96	rYYkkukdjh	339	110.52	40.0000000	0.0001004
97	jrefV; k	358	67.75	40.0000000	0.0001004
98	dkykx	328	79.75	40.0000000	0.0001004
99	uk?kjLVV	414	181.17	40.0000000	0.0001004
100	eYyk Mkck	426	143.89	40.0000000	0.0001004
101	ikVyh	406	115.86	40.0000000	0.0001004
102	eFjk	339	103.36	40.0000000	0.0001004
103	MeykV	246	193.41	40.0000000	0.0001004
104	jrkMk	531	220.21	40.0000000	0.0001022
105	dk l kuh	2408	429.82	40.0000000	0.0002534
106	dVkjey	585	240.00	40.0000000	0.0001041
ft yk ½ ckx:'oj					
fodkl [k.M ½ ckx:'oj					
1	Hk. Mkjhko	475	190.93	40.0000000	0.0001004
2	ujxkyh	412	184.43	40.0000000	0.0001004
3	purkyk	243	171.33	40.0000000	0.0001004
4	Bkxk	407	231.52	40.0000000	0.0001033
5	dijh	418	205.01	40.0000000	0.0001008
6	norkyh	302	476.98	40.0000000	0.0001261
7	Vdukj	493	266.77	40.0000000	0.0001066
8	ey l uk	591	368.93	40.0000000	0.0001161
9	jkor l jk	425	171.71	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
10	cuxko	536	91.37	40.0000000	0.0001004
11	iBk.k	311	84.78	40.0000000	0.0001004
12	HkVh	411	298.66	40.0000000	0.0001095
13	/kkjh&2	516	208.64	40.0000000	0.0001012
14	noyfcNjky	369	46.70	40.0000000	0.0001004
15	fnxyh	380	188.11	40.0000000	0.0001004
16	ek.kkdHkMk	278	57.48	40.0000000	0.0001004
17	Hkndkyh	329	202.65	40.0000000	0.0001006
18	cMkr yMk	470	131.43	40.0000000	0.0001004
19	fj [kkMh	494	174.54	40.0000000	0.0001004
20	/ki kykljk	438	129.76	40.0000000	0.0001004
21	l kuhmfM; kj	428	243.73	40.0000000	0.0001044
22	fl eduk	1520	205.41	40.0000000	0.0001679
23	Flkyk	235	20.78	40.0000000	0.0001004
24	ik[kjh	380	97.42	40.0000000	0.0001004
25	dpkyh	349	213.40	40.0000000	0.0001016
26	[kUrkyh	426	154.38	40.0000000	0.0001004
27	/ki kyh	265	108.84	40.0000000	0.0001004
28	cktf>jkVh ½Hk.Mkjhljk½	333	221.80	40.0000000	0.0001024
29	duMk	507	102.94	40.0000000	0.0001004
30	othuk	535	113.00	40.0000000	0.0001004
31	dk.MdU; ky	861	314.79	40.0000000	0.0001300
32	uk?kjekft yk	747	164.63	40.0000000	0.0001111
33	l l kyk	375	182.60	40.0000000	0.0001004
34	eUrkyh	354	198.08	40.0000000	0.0001004
35	ixpkMk	889	260.18	40.0000000	0.0001270
36	ikyhcX; kyh	320	88.67	40.0000000	0.0001004
37	ukjk; .kxB	419	13.00	40.0000000	0.0001004
38	Hknkjk	360	91.61	40.0000000	0.0001004
39	dk.M	235	113.64	40.0000000	0.0001004
40	flerkyh	249	122.69	40.0000000	0.0001004
41	uk; y	438	219.02	40.0000000	0.0001021
42	fljkyh	542	278.11	40.0000000	0.0001076
43	egujcxk	374	35.41	40.0000000	0.0001004
44	L; kyMkok	444	71.94	40.0000000	0.0001004
45	eL; kyh	385	182.87	40.0000000	0.0001004
46	t YFkdkV	425	215.84	40.0000000	0.0001018
47	ekyrk	738	211.05	40.0000000	0.0001114
48	<xk	112	121.06	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
49	ukxko&2	266	65.06	40.0000000	0.0001004
50	ruMk	373	147.84	40.0000000	0.0001004
51	Nkrh	393	97.59	40.0000000	0.0001004
52	efV; kyh	522	379.16	40.0000000	0.0001170
53	dykjxpkMk	378	225.55	40.0000000	0.0001027
54	fdekyh	256	116.04	40.0000000	0.0001004
55	tBkb	621	202.98	40.0000000	0.0001022
56	cxpMh	236	118.95	40.0000000	0.0001004
57	xjuk	427	139.99	40.0000000	0.0001004
58	rkNuh	280	136.39	40.0000000	0.0001004
59	fleyxko	269	143.92	40.0000000	0.0001004
60	jrekyh	299	156.06	40.0000000	0.0001004
61	rjekyh	407	137.66	40.0000000	0.0001004
62	vlk	1429	219.90	40.0000000	0.0001626
63	fdljkyh	400	480.30	40.0000000	0.0001264
64	ikuk	452	126.56	40.0000000	0.0001004
65	flerkyh&2	308	185.76	40.0000000	0.0001004
66	ckgyk	1044	521.16	40.0000000	0.0001626
67	ckMh	424	65.22	40.0000000	0.0001004
68	fl; k	387	137.27	40.0000000	0.0001004
69	j[kkyh	396	112.75	40.0000000	0.0001004
70	uUnhxko	314	53.62	40.0000000	0.0001004
71	dHkMk	613	247.22	40.0000000	0.0001057
72	?kVxkM	533	169.06	40.0000000	0.0001004
73	cnhcXM	471	91.06	40.0000000	0.0001004
74	lt&1	611	98.37	40.0000000	0.0001012
75	[kky lhj	780	148.14	40.0000000	0.0001135
76	vk[kyhf l jkn	864	132.57	40.0000000	0.0001196
77	Hkkyukuk?kj	245	101.10	40.0000000	0.0001004
78	tkBk	485	119.68	40.0000000	0.0001004
79	iklno	816	82.17	40.0000000	0.0001161
80	djk l hcXk	902	217.90	40.0000000	0.0001240
81	eVyk	667	82.54	40.0000000	0.0001052
82	Nkuk	468	142.24	40.0000000	0.0001004
83	fcykjh	477	155.88	40.0000000	0.0001004
84	djklekQh	402	174.26	40.0000000	0.0001004
85	djkyki kyMh	270	44.57	40.0000000	0.0001004
86	tukVhikyMh	408	32.34	40.0000000	0.0001004
87	tk'khikyMh	423	74.97	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
88	f>jkyh	339	152.84	40.0000000	0.0001004
89	ikyMhcXM	169	163.99	40.0000000	0.0001004
90	vxkj	370	204.60	40.0000000	0.0001008
91	pkxkoNhuk	774	168.84	40.0000000	0.0001130
92	[kdVEVh	571	127.86	40.0000000	0.0001004
93	'kh l k [kkuh	408	147.26	40.0000000	0.0001004
94	ckjxko	283	115.23	40.0000000	0.0001004
95	ikVyh	417	167.09	40.0000000	0.0001004
96	fcykuk	2526	149.17	40.0000000	0.0002406
97	ixuk	717	209.11	40.0000000	0.0001097
98	yk	424	96.21	40.0000000	0.0001004
99	cgjxko	151	105.08	40.0000000	0.0001004
100	uk; yekQh	428	176.24	40.0000000	0.0001004
101	Hkukj rkyh	393	100.80	40.0000000	0.0001004
102	mMj [kkuh	296	30.99	40.0000000	0.0001004
103	HkV [kkyk	697	112.02	40.0000000	0.0001074
104	Nkuh	332	47.03	40.0000000	0.0001004
105	fcU l j	450	70.25	40.0000000	0.0001004
106	[kkdj	300	69.09	40.0000000	0.0001004
107	fj [kk; y	422	96.59	40.0000000	0.0001004
108	l dhMk	314	47.20	40.0000000	0.0001004
109	f l eL; kjh	609	93.18	40.0000000	0.0001010
110	, jkMh	119	64.14	40.0000000	0.0001004
111	cejkMh	744	183.60	40.0000000	0.0001108
112	FkdykM	510	100.37	40.0000000	0.0001004
113	QVxyh	560	137.79	40.0000000	0.0001004
114	ex : igjh	494	64.92	40.0000000	0.0001004
115	fc t kjh>ky	854	193.30	40.0000000	0.0001189
116	l YVh	540	195.86	40.0000000	0.0001004
117	mMyxko	672	97.27	40.0000000	0.0001056
118	[kcMkyh	494	100.12	40.0000000	0.0001004
119	vk [ky l k	422	144.94	40.0000000	0.0001004
120	eky>ky	332	171.36	40.0000000	0.0001004
121	cgyh	766	116.26	40.0000000	0.0001124
122	l kr	479	85.17	40.0000000	0.0001004
123	xukdkV	369	123.06	40.0000000	0.0001004
124	uy	291	186.87	40.0000000	0.0001004
125	Mkok	405	120.46	40.0000000	0.0001004
126	pkgkuk	618	161.65	40.0000000	0.0001017

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
127	/kkjh&1	393	113.91	40.0000000	0.0001004
128	yVh	363	96.45	40.0000000	0.0001004
129	pkeh	380	44.64	40.0000000	0.0001004
130	Hk; Mh	271	100.75	40.0000000	0.0001004
131	Dojkyh	476	151.64	40.0000000	0.0001004
132	L; uh	336	111.10	40.0000000	0.0001004
133	verkmk	440	73.27	40.0000000	0.0001004
134	veljdKv	624	187.26	40.0000000	0.0001021
135	QY; kvh	334	123.30	40.0000000	0.0001004
136	tkydk.M	619	130.22	40.0000000	0.0001017
137	lkx.k	681	84.32	40.0000000	0.0001063
138	[kkyh	850	184.05	40.0000000	0.0001186
139	eft; k[kr	949	28.08	40.0000000	0.0001258
140	dQy[kr	458	23.54	40.0000000	0.0001004
141	lt&2	720	22.72	40.0000000	0.0001091
142	cMr	595	76.33	40.0000000	0.0001004
143	fouokufrokMh	575	97.25	40.0000000	0.0001004
144	dBk; rckMk	3169	95.90	40.0000000	0.0002874
145	Hkrjkyk	754	45.67	40.0000000	0.0001116
146	vkj	784	84.74	40.0000000	0.0001138
147	iUngikyh	828	198.65	40.0000000	0.0001170
148	gMckM	635	223.57	40.0000000	0.0001051
149	ijdkv	241	161.53	40.0000000	0.0001004
150	vul k	910	173.96	40.0000000	0.0001229
151	XokM	406	142.33	40.0000000	0.0001004
152	eUMyljk	5506	170.76	40.0000000	0.0004576
153	QYVfu; k	961	52.08	40.0000000	0.0001266
154	eudkv	483	136.81	40.0000000	0.0001004
155	irDojkyh	273	103.20	40.0000000	0.0001004
156	xkfxuk i kuh	496	177.23	40.0000000	0.0001004
157	cM?kuk	532	213.54	40.0000000	0.0001016
158	uk?kj l kg	423	113.62	40.0000000	0.0001004
159	xjkM	372	167.52	40.0000000	0.0001004
160	oyuk	316	149.36	40.0000000	0.0001004
161	noypkj k	481	202.51	40.0000000	0.0001006
162	f?kjkyh	695	110.99	40.0000000	0.0001073
163	HkkVuhdkv	475	174.81	40.0000000	0.0001004
164	[ky nkmh	355	203.06	40.0000000	0.0001006
165	riM	384	153.07	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
166	fpMx	380	146.42	40.0000000	0.0001004
167	xk t y ^h	344	155.56	40.0000000	0.0001004
168	d : y ^h	448	157.46	40.0000000	0.0001004
169	Hk : pkcVVk	657	244.98	40.0000000	0.0001087
170	[kuky ^h	476	135.31	40.0000000	0.0001004
171	cgky ^h	246	241.04	40.0000000	0.0001042
172	XokMfhkydkV	339	221.03	40.0000000	0.0001023
173	HkrkMk	338	24.89	40.0000000	0.0001004
174	Mxj ^h	437	72.33	40.0000000	0.0001004
175	pkjk	879	171.33	40.0000000	0.0001207
176	iYlk	440	137.17	40.0000000	0.0001004
177	i ik	387	225.12	40.0000000	0.0001027
178	>MdkV	825	158.42	40.0000000	0.0001167
179	Nkrh[kr	430	131.20	40.0000000	0.0001004
180	fcykMh	434	153.52	40.0000000	0.0001004
181	[kkfy; kxko	478	227.86	40.0000000	0.0001029
182	<IV ^h	594	284.96	40.0000000	0.0001083
183	x.kokfI jeky ^h	452	201.76	40.0000000	0.0001005
184	ckl rky ^h	483	208.21	40.0000000	0.0001011
185	i Mkb	362	250.13	40.0000000	0.0001050
186	l fUny	286	94.63	40.0000000	0.0001004
187	ukxko	376	93.63	40.0000000	0.0001004
188	t uk; y	445	161.31	40.0000000	0.0001004
189	emmfM; kj	412	143.33	40.0000000	0.0001004
190	vd l kMk	332	86.61	40.0000000	0.0001004
191	xMjk	612	194.87	40.0000000	0.0001012
192	iyk; u	530	151.25	40.0000000	0.0001004
ft yk ½ peky ^h fodkl [k.M ½ d.ki; kx					
1	fl j.k	663	146.10	40.0000000	0.0001049
2	f>jdkV ^h	367	102.39	40.0000000	0.0001004
3	fl Unok.kh	255	127.48	40.0000000	0.0001004
4	ckyk	279	112.85	40.0000000	0.0001004
5	xFkh	395	142.56	40.0000000	0.0001004
6	[kj l kb	510	113.32	40.0000000	0.0001004
7	nok	338	43.51	40.0000000	0.0001004
8	dk.Mk	226	171.99	40.0000000	0.0001004
9	cjrky ^h	343	182.53	40.0000000	0.0001004
10	<EkMek	310	213.05	40.0000000	0.0001016

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
11	e>[kkyk	520	102.57	40.0000000	0.0001004
12	noy	426	135.86	40.0000000	0.0001004
13	fl nkyh	251	36.02	40.0000000	0.0001004
14	lukd	236	317.52	40.0000000	0.0001113
15	vkC; kXokM	334	42.90	40.0000000	0.0001004
16	dk.Mk e[kjk	577	369.45	40.0000000	0.0001161
17	dky'oj	633	183.33	40.0000000	0.0001028
18	meVVk	351	141.24	40.0000000	0.0001004
19	exjkyh	447	128.70	40.0000000	0.0001004
20	rQuk	488	79.32	40.0000000	0.0001004
21	ckrkyh	344	61.99	40.0000000	0.0001004
22	fFk j i kd	474	128.29	40.0000000	0.0001004
23	deMk	518	212.87	40.0000000	0.0001016
24	[kMxkyh	533	99.56	40.0000000	0.0001004
25	lkuyk	498	179.20	40.0000000	0.0001004
26	nxYokyh	217	91.06	40.0000000	0.0001004
27	mejkd kV cMk.k	413	159.86	40.0000000	0.0001004
28	yxk l	474	106.84	40.0000000	0.0001004
29	mRr j k	636	59.09	40.0000000	0.0001030
30	c.k l kyh ½ t ; d.Mh½	364	220.15	40.0000000	0.0001022
31	pekyh	201	190.21	40.0000000	0.0001004
32	Lodk	169	182.94	40.0000000	0.0001004
33	lukyh	517	123.43	40.0000000	0.0001004
34	tVhHkVdkVh	231	80.54	40.0000000	0.0001004
35	d.Mk j k	432	129.09	40.0000000	0.0001004
36	fl yxh	587	131.13	40.0000000	0.0001004
37	eT; kMh	1034	224.57	40.0000000	0.0001342
38	pk.Myh	433	164.72	40.0000000	0.0001004
39	t k[k	629	423.72	40.0000000	0.0001233
40	lUnjxko	253	173.31	40.0000000	0.0001004
41	fn; kj d kV	337	76.40	40.0000000	0.0001004
42	ddMb	273	25.90	40.0000000	0.0001004
43	i fM; k.kh	600	168.76	40.0000000	0.0001004
44	HkVkyh	287	97.53	40.0000000	0.0001004
45	ukVh	793	195.50	40.0000000	0.0001144
46	dukV	510	258.60	40.0000000	0.0001058
47	lu	325	107.65	40.0000000	0.0001004
48	pekyk	277	240.40	40.0000000	0.0001041
49	fMEej	1235	549.98	40.0000000	0.0001792

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
50	ukdV	267	221.56	40.0000000	0.0001024
51	cuky ^h	702	214.09	40.0000000	0.0001091
52	Nkrky ^h	375	74.40	40.0000000	0.0001004
53	/kkub	190	32.38	40.0000000	0.0001004
54	rky ^h	302	122.63	40.0000000	0.0001004
55	dY; kMh	416	136.04	40.0000000	0.0001004
56	Mxjh t l ij	517	163.09	40.0000000	0.0001004
57	pkdh	227	167.56	40.0000000	0.0001004
58	deMk	231	212.87	40.0000000	0.0001016
59	dkVh	620	414.23	40.0000000	0.0001217
60	efV; kyk	231	205.03	40.0000000	0.0001008
61	dkY l k	361	165.52	40.0000000	0.0001004
62	xcuh	250	32.33	40.0000000	0.0001004
63	?krMk	291	78.51	40.0000000	0.0001004
64	?kf.M; ky	489	162.28	40.0000000	0.0001004
65	pyk	280	88.63	40.0000000	0.0001004
66	pyk dkV	390	217.12	40.0000000	0.0001019
67	rki	629	183.73	40.0000000	0.0001025
68	HkVky ^h	409	164.31	40.0000000	0.0001004
69	Fkki y ^h	341	233.91	40.0000000	0.0001035
70	l fy; k. kk eyk	120	118.58	40.0000000	0.0001004
71	/kkj dkV	491	154.11	40.0000000	0.0001004
72	cxky ^h	647	124.63	40.0000000	0.0001038
73	c.lxko	502	147.33	40.0000000	0.0001004
74	c l Doky ^h	418	276.81	40.0000000	0.0001075
75	du[ky rYyk	553	242.01	40.0000000	0.0001043
76	l [krky ^h	283	99.56	40.0000000	0.0001004
77	XokM	251	161.48	40.0000000	0.0001004
78	du[ky eYyk	371	85.80	40.0000000	0.0001004
79	d.Mkjk	651	136.79	40.0000000	0.0001041
80	fdky ^h	667	169.17	40.0000000	0.0001052
81	duFk	389	191.89	40.0000000	0.0001004
82	uk l kjh ½cjky ^h ½	199	142.45	40.0000000	0.0001004
83	dkyk Mxh	172	146.08	40.0000000	0.0001004
84	[kR; kMh	333	136.38	40.0000000	0.0001004
85	xuky ^h	345	243.86	40.0000000	0.0001044
86	MkByk	194	63.94	40.0000000	0.0001004
87	tfl ;kjk	503	125.86	40.0000000	0.0001004
88	u.kh	461	156.22	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
89	c.klkyh	291	137.59	40.0000000	0.0001004
90	l.jkxkM	290	553.31	40.0000000	0.0001332
91	l.kkb	231	57.47	40.0000000	0.0001004
92	,.jokMh	646	494.14	40.0000000	0.0001311
93	jrMk	444	253.34	40.0000000	0.0001053
94	l.hjh	274	94.70	40.0000000	0.0001004
95	le	510	211.25	40.0000000	0.0001014
96	,.M	162	169.85	40.0000000	0.0001004
ft yk % pekyh fodkl [k.M % t k'kheB					
1	mxe	949	338.83	40.0000000	0.0001387
2	noxke	600	239.16	40.0000000	0.0001040
3	Y;kjh Fk.kk	365	550.03	40.0000000	0.0001329
4	dyxkB	401	1413.18	40.0000000	0.0001376
5	dyk'ki j	158	6265.39	40.0000000	0.0001376
6	egjxko	519	1691.73	40.0000000	0.0001376
7	dk''kk	302	2062.55	40.0000000	0.0001376
8	fdek.kk	450	507.60	40.0000000	0.0001290
9	x.kkb	657	902.91	40.0000000	0.0001417
10	xe'kkyh	383	1169.74	40.0000000	0.0001376
11	xykcdkVh	356	367.95	40.0000000	0.0001160
12	pkb	561	509.15	40.0000000	0.0001291
13	t [kkyk	570	1094.64	40.0000000	0.0001376
14	tye	302	16095.25	40.0000000	0.0001376
15	Vx.kheYyh	304	374.34	40.0000000	0.0001166
16	Vx.kh rYyh	232	429.40	40.0000000	0.0001217
17	Med	311	569.85	40.0000000	0.0001348
18	<kd	422	272.46	40.0000000	0.0001071
19	d.Mh [kkyk	302	618.15	40.0000000	0.0001376
20	ri kou	1161	600.41	40.0000000	0.0001784
21	H;X; y	291	5355.89	40.0000000	0.0001376
22	rkyek	613	989.59	40.0000000	0.0001385
23	Fkx	806	947.59	40.0000000	0.0001526
24	) hxr i.k.k	262	591.31	40.0000000	0.0001368
25	nk.kkfxjh	92	26609.95	40.0000000	0.0001376
26	dkxk	163	33.59	40.0000000	0.0001004
27	uhrh	47	40933.95	40.0000000	0.0001376
28	ixuk	390	415.65	40.0000000	0.0001204
29	ik [kh	882	1024.91	40.0000000	0.0001581

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
30	ik.Md'kj	1396	525.10	40.0000000	0.0001886
31	ih	664	676.13	40.0000000	0.0001422
32	ik[kuh	416	873.21	40.0000000	0.0001376
33	Qjfd;k xko	197	2216.55	40.0000000	0.0001376
34	ckEik	192	1353.29	40.0000000	0.0001376
35	cMkxko	926	932.71	40.0000000	0.0001613
36	fejx	497	490.86	40.0000000	0.0001274
37	Hkykxko	341	528.18	40.0000000	0.0001309
38	Hkdh	133	761.79	40.0000000	0.0001376
39	HkVh	346	397.64	40.0000000	0.0001187
40	H; .Mkj	346	208.60	40.0000000	0.0001012
41	eykjh	1933	25179.50	40.0000000	0.0002347
42	ek.kk	1214	424.92	40.0000000	0.0001660
43	ekYVh	442	950.99	40.0000000	0.0001376
44	j.khpdyrk	329	448.06	40.0000000	0.0001234
45	j.khpd l Hkkb	317	2553.46	40.0000000	0.0001376
46	djNhh;jxMh ½	655	584.15	40.0000000	0.0001401
47	djNk	429	376.83	40.0000000	0.0001168
48	jhxh	273	2266.53	40.0000000	0.0001376
49	ykrk	305	2380.95	40.0000000	0.0001376
50	[khj½ykecxMh½	508	1269.84	40.0000000	0.0001376
51	yx l h	395	363.99	40.0000000	0.0001156
52	lyM	748	169.60	40.0000000	0.0001111
53	Mxh cjk l h	349	147.73	40.0000000	0.0001004
54	Mxk	486	157.30	40.0000000	0.0001004
55	l Hkkb	569	756.05	40.0000000	0.0001376
56	lyx	776	779.03	40.0000000	0.0001504
57	gyx	528	300.32	40.0000000	0.0001097
58	vkFkvueku pVVh cukd	191	13959.65	40.0000000	0.0001376
ft yk ½ pekyh fodkl [k.M ½ n'kkyh					
1	bjk.kh	758	219.35	40.0000000	0.0001137
2	dBm	359	101.58	40.0000000	0.0001004
3	fljk	207	116.55	40.0000000	0.0001004
4	dtk edkv	1158	270.15	40.0000000	0.0001475
5	dk t ikFkuh	748	658.45	40.0000000	0.0001484
6	[kujh	1294	177.66	40.0000000	0.0001509
7	xMkj	759	154.19	40.0000000	0.0001119
8	xkMh	559	221.78	40.0000000	0.0001024

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
9	xk.kk	965	259.78	40.0000000	0.0001325
10	xkMkp d /kkj dekyk	123	76.08	40.0000000	0.0001004
11	XokM	772	50.28	40.0000000	0.0001129
12	?kM l ky	602	192.63	40.0000000	0.0001005
13	pkrkyh fd : yh	659	80.54	40.0000000	0.0001047
14	fNudk	1022	167.07	40.0000000	0.0001311
15	t l ky	181	73.25	40.0000000	0.0001004
16	Vx l k	366	147.71	40.0000000	0.0001004
17	Mxh	381	222.99	40.0000000	0.0001025
18	noj [kMkj	1319	822.76	40.0000000	0.0001899
19	jkyhXokM	582	76.49	40.0000000	0.0001004
20	noj	619	206.40	40.0000000	0.0001023
21	noy/kkj	769	313.24	40.0000000	0.0001232
22	neh	302	156.62	40.0000000	0.0001004
23	ixuk	399	76.49	40.0000000	0.0001004
24	nkxMh dk.Mb	487	205.59	40.0000000	0.0001009
25	cfe ;kyk	311	139.22	40.0000000	0.0001004
26	/kkj dKV	292	139.22	40.0000000	0.0001004
27	fu teyk	555	83.77	40.0000000	0.0001004
28	uy	699	390.44	40.0000000	0.0001253
29	ukj [k ihiydkVh	1574	156.23	40.0000000	0.0001713
30	vx Fkyk	606	73.96	40.0000000	0.0001008
31	iyBh	682	290.99	40.0000000	0.0001148
32	eMByh	312	57.97	40.0000000	0.0001004
33	ik.kk	534	335.81	40.0000000	0.0001130
34	fiyx	642	125.86	40.0000000	0.0001034
35	ij l kMh	285	164.70	40.0000000	0.0001004
36	ck<yk	796	222.99	40.0000000	0.0001168
37	c.k}kjk	496	208.42	40.0000000	0.0001011
38	cNj	1097	496.16	40.0000000	0.0001641
39	ce :	316	534.96	40.0000000	0.0001315
40	eB>Mrk	518	263.46	40.0000000	0.0001063
41	cjlxuk	578	195.06	40.0000000	0.0001004
42	fl jkyh	616	531.86	40.0000000	0.0001324
43	ckyk	493	195.97	40.0000000	0.0001004
44	HkrX ;kyk	299	257.44	40.0000000	0.0001057
45	e.My	452	123.84	40.0000000	0.0001004
46	[kYyk	344	139.22	40.0000000	0.0001004
47	e t k Bh	625	170.79	40.0000000	0.0001022

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
48	eklk	619	150.15	40.0000000	0.0001017
49	eBk.kk	892	313.64	40.0000000	0.0001322
50	jkik	659	372.73	40.0000000	0.0001207
51	jkik cktcxM	330	38.04	40.0000000	0.0001004
52	jkik leMxkk	213	67.65	40.0000000	0.0001004
53	fdyk.Mh	328	153.79	40.0000000	0.0001004
54	V<k[kulky	348	105.22	40.0000000	0.0001004
55	ykIh	878	222.20	40.0000000	0.0001227
56	Yok	517	73.61	40.0000000	0.0001004
57	fnxyh	550	218.75	40.0000000	0.0001021
58	ljryh	511	97.13	40.0000000	0.0001004
59	lykjryh	503	306.97	40.0000000	0.0001103
60	ldkV	851	141.97	40.0000000	0.0001186
61	lth	580	215.88	40.0000000	0.0001018
62	C;kjk	413	102.97	40.0000000	0.0001004
63	lkuyk	824	163.90	40.0000000	0.0001167
64	L;M	334	300.69	40.0000000	0.0001097
65	jkxrkyh	522	228.06	40.0000000	0.0001030
66	gjeuh	370	40.07	40.0000000	0.0001004
67	xkfy	359	138.81	40.0000000	0.0001004
68	gkV	362	204.37	40.0000000	0.0001008
ft yk % pekyh fodkl [k.M % ?kkV					
1	mLrkyh	1279	320.93	40.0000000	0.0001611
2	duky	1535	359.38	40.0000000	0.0001833
3	dk.Mb	928	229.56	40.0000000	0.0001270
4	pjh	239	14.16	40.0000000	0.0001004
5	cukyk ukuk	393	144.45	40.0000000	0.0001004
6	detx	1003	278.37	40.0000000	0.0001370
7	[kuk.kk	648	83.77	40.0000000	0.0001039
8	x.MkI	425	127.08	40.0000000	0.0001004
9	i.kfdyk	97	112.91	40.0000000	0.0001004
10	xykMh	586	176.45	40.0000000	0.0001004
11	djMxB	689	30.35	40.0000000	0.0001068
12	?kuh	1622	357.76	40.0000000	0.0001895
13	pjcx	472	390.94	40.0000000	0.0001181
14	tk[k.kh	690	690.42	40.0000000	0.0001441
15	tk[kuk yxk cjk	715	295.16	40.0000000	0.0001176
16	/kek d.Mh	322	310.41	40.0000000	0.0001106

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
17	d.Mh	381	181.31	40.0000000	0.0001004
18	ukjxh	406	105.63	40.0000000	0.0001004
19	ixuk	1406	159.05	40.0000000	0.0001591
20	iMjxko	505	420.49	40.0000000	0.0001209
21	ijh	831	438.29	40.0000000	0.0001394
22	xjh	425	254.96	40.0000000	0.0001055
23	ukxcxM	831	99.15	40.0000000	0.0001172
24	ckt cxM	862	302.82	40.0000000	0.0001290
25	fc t kj	378	133.53	40.0000000	0.0001004
26	cjk	1112	475.12	40.0000000	0.0001632
27	cjk	243	36.85	40.0000000	0.0001004
28	HkVh	1717	237.11	40.0000000	0.0001852
29	Hkj.kh	389	193.69	40.0000000	0.0001004
30	jk t cxVh	297	246.46	40.0000000	0.0001047
31	eVb	1382	317.69	40.0000000	0.0001683
32	[kyrjk	264	106.64	40.0000000	0.0001004
33	eFdkV	758	205.18	40.0000000	0.0001123
34	ek.k[kh	393	65.97	40.0000000	0.0001004
35	u.khpk iMk dV	455	649.31	40.0000000	0.0001376
36	ek[k rYyk	677	380.00	40.0000000	0.0001227
37	ck l okMk	336	134.35	40.0000000	0.0001004
38	ek[k eYyk	694	213.08	40.0000000	0.0001084
39	jke.kh	1093	495.35	40.0000000	0.0001637
40	yk[kh	1577	528.54	40.0000000	0.0002021
41	HkFV; k.kk	104	15.78	40.0000000	0.0001004
42	y.krjk	981	327.40	40.0000000	0.0001400
43	Yok.kh	836	317.28	40.0000000	0.0001285
44	oknd	629	550.41	40.0000000	0.0001351
45	ld.M	276	148.53	40.0000000	0.0001004
46	egMcxBh	194	155.81	40.0000000	0.0001004
47	ljik.kh	485	147.72	40.0000000	0.0001004
48	lx	263	165.52	40.0000000	0.0001004
49	lrky	689	415.22	40.0000000	0.0001269
50	lek	761	193.45	40.0000000	0.0001121
51	pkdk	412	123.84	40.0000000	0.0001004
52	lrh	432	123.84	40.0000000	0.0001004
53	Qkyh	1090	165.93	40.0000000	0.0001360
54	L;kjh cxkyh	1201	34.62	40.0000000	0.0001441
ft yk ½ pekyh					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
fodkl [k.M % ik[kjh					
1	vkyh	565	152.57	40.0000000	0.0001004
2	mUkjk	641	192.64	40.0000000	0.0001033
3	, jkl	330	129.50	40.0000000	0.0001004
4	d tkl	486	196.20	40.0000000	0.0001004
5	fdekBk	269	96.08	40.0000000	0.0001004
6	dk.Mb	369	221.70	40.0000000	0.0001024
7	dk.Mb	272	221.70	40.0000000	0.0001024
8	dk.Mb [kkyk	278	106.43	40.0000000	0.0001004
9	dy l hj	749	129.91	40.0000000	0.0001112
10	djNuk	194	28.33	40.0000000	0.0001004
11	DohBh	305	282.18	40.0000000	0.0001080
12	dk.Mk	293	125.35	40.0000000	0.0001004
13	[kky	521	143.15	40.0000000	0.0001004
14	[kkyct Bk	500	41.48	40.0000000	0.0001004
15	[kUuh	500	114.53	40.0000000	0.0001004
16	xknlfxokyk	508	177.66	40.0000000	0.0001004
17	xMe	587	208.83	40.0000000	0.0001012
18	fxj l k	543	177.55	40.0000000	0.0001004
19	pk.Mh	277	40.47	40.0000000	0.0001004
20	t kjkl h	658	89.34	40.0000000	0.0001046
21	ft ykl	414	87.42	40.0000000	0.0001004
22	f>ykVh	369	197.98	40.0000000	0.0001004
23	Mxj	490	257.38	40.0000000	0.0001057
24	<ked	366	218.02	40.0000000	0.0001020
25	re.Mh	387	69.61	40.0000000	0.0001004
26	rkyhdU lkjh	358	66.37	40.0000000	0.0001004
27	rk.kt h	583	207.97	40.0000000	0.0001011
28	rkyh	130	34.80	40.0000000	0.0001004
29	FkkykcM	524	68.81	40.0000000	0.0001004
30	uy ,Fkk	314	200.83	40.0000000	0.0001004
31	uy	558	144.48	40.0000000	0.0001004
32	ukyh	324	194.48	40.0000000	0.0001004
33	iko	201	22.14	40.0000000	0.0001004
34	i .kh	215	62.73	40.0000000	0.0001004
35	ikVh	430	111.69	40.0000000	0.0001004
36	ikxBk	771	121.53	40.0000000	0.0001128
37	cxFky	531	257.79	40.0000000	0.0001057
38	ckge.kFkkyk	277	233.51	40.0000000	0.0001035

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
39	cekFk	787	167.36	40.0000000	0.0001140
40	fcux<	486	137.19	40.0000000	0.0001004
41	ch.kk	250	118.90	40.0000000	0.0001004
42	ch.kkryk	188	62.73	40.0000000	0.0001004
43	fojl.kljk	392	77.95	40.0000000	0.0001004
44	HknMk	253	74.06	40.0000000	0.0001004
45	fHkdkuk	481	192.23	40.0000000	0.0001004
46	elkyh	917	242.01	40.0000000	0.0001274
47	eT; kMh	275	132.77	40.0000000	0.0001004
48	E; yh	556	161.13	40.0000000	0.0001004
49	jMok	764	139.34	40.0000000	0.0001123
50	jkuk	593	257.79	40.0000000	0.0001057
51	jkrk	777	182.52	40.0000000	0.0001132
52	lxM	182	81.75	40.0000000	0.0001004
53	fle[kkyh	272	46.73	40.0000000	0.0001004
54	fluk	414	173.62	40.0000000	0.0001004
55	fluk iyk	156	89.41	40.0000000	0.0001004
56	lj.kkpkb	248	250.57	40.0000000	0.0001051
57	lkMexjk	462	68.39	40.0000000	0.0001004
58	le	579	65.16	40.0000000	0.0001004
59	lxh	480	114.53	40.0000000	0.0001004
60	lje kyk	378	142.45	40.0000000	0.0001004
61	leh	903	188.59	40.0000000	0.0001224
62	lyuk	880	153.75	40.0000000	0.0001207
63	Jhx<	378	162.69	40.0000000	0.0001004
64	ljk	229	132.77	40.0000000	0.0001004
65	fleykl	207	72.42	40.0000000	0.0001004
66	lj.kk	414	423.03	40.0000000	0.0001211
67	flokb	687	221.70	40.0000000	0.0001087
68	iukb	149	62.73	40.0000000	0.0001004
69	lfV; kuk	141	66.11	40.0000000	0.0001004
70	gfj'kdj	487	153.82	40.0000000	0.0001004
71	f='kyk	339	99.56	40.0000000	0.0001004
72	deMk	258	88.63	40.0000000	0.0001004
ft yk % pekyh fodkl [k.M % xj l.l.k					
1	vUnik	1000	227.85	40.0000000	0.0001321
2	vxkj	398	228.24	40.0000000	0.0001030
3	vk l k %vkyheT; kMh	407	154.44	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
4	ikok	397	173.62	40.0000000	0.0001004
5	, jkyh	268	68.39	40.0000000	0.0001004
6	dQykMh	670	27.75	40.0000000	0.0001055
7	d.Mkj h [kkM	892	89.03	40.0000000	0.0001216
8	dyp.Mk	391	103.20	40.0000000	0.0001004
9	dY; k.kryh	578	132.23	40.0000000	0.0001004
10	dkyhekVh	620	203.46	40.0000000	0.0001021
11	dk lok	603	594.67	40.0000000	0.0001373
12	fdj l ky	631	696.67	40.0000000	0.0001398
13	d.k [kr	435	59.90	40.0000000	0.0001004
14	duhxkMeyh	575	169.57	40.0000000	0.0001004
15	d'kjkuh eyh	347	164.74	40.0000000	0.0001004
16	d'kjkuh ryh	452	88.82	40.0000000	0.0001004
17	dkV	855	64.75	40.0000000	0.0001189
18	dkBk	695	247.68	40.0000000	0.0001117
19	dk; y [k	601	337.10	40.0000000	0.0001132
20	dkyk.kh	603	156.21	40.0000000	0.0001006
21	[kky mQ de [kkyh	393	161.59	40.0000000	0.0001004
22	[kr	397	103.20	40.0000000	0.0001004
23	[krh	457	671.04	40.0000000	0.0001376
24	xkxukeyk	437	223.68	40.0000000	0.0001026
25	xky	525	257.38	40.0000000	0.0001057
26	?kf.M; ky	414	192.46	40.0000000	0.0001004
27	?kf.M; ky eyk	834	152.47	40.0000000	0.0001174
28	pkjMk	444	75.68	40.0000000	0.0001004
29	NMh l .k	381	88.82	40.0000000	0.0001004
30	fNeVk	452	311.62	40.0000000	0.0001107
31	t [kV	346	133.55	40.0000000	0.0001004
32	t kypkjkeyh	407	79.73	40.0000000	0.0001004
33	>ek [kr	546	63.78	40.0000000	0.0001004
34	>ekj [kr mrjh	362	95.11	40.0000000	0.0001004
35	VV.kk	513	87.42	40.0000000	0.0001004
36	Mxh	600	107.87	40.0000000	0.0001004
37	<edj	540	121.02	40.0000000	0.0001004
38	fnok/kkj	883	86.60	40.0000000	0.0001210
39	noijh	1164	194.66	40.0000000	0.0001414
40	nMk	451	121.02	40.0000000	0.0001004
41	uxyh	370	102.61	40.0000000	0.0001004
42	uy	679	115.74	40.0000000	0.0001061

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
43	u.kh	377	61.11	40.0000000	0.0001004
44	l;jk	721	379.20	40.0000000	0.0001258
45	ipkyh	482	325.66	40.0000000	0.0001120
46	iT;k.kk	652	276.81	40.0000000	0.0001113
47	ijokMh	784	117.08	40.0000000	0.0001138
48	fi.Mokyh	1138	572.25	40.0000000	0.0001742
49	iuxko	343	109.29	40.0000000	0.0001004
50	io	287	135.07	40.0000000	0.0001004
51	Qjd.M	870	154.60	40.0000000	0.0001200
52	uy	362	239.98	40.0000000	0.0001041
53	cNokok.k eyk	532	88.63	40.0000000	0.0001004
54	cNokok.kryk	277	35.21	40.0000000	0.0001004
55	cft ;kMh	511	104.41	40.0000000	0.0001004
56	cMFk	475	558.69	40.0000000	0.0001337
57	fc l k.kk	407	166.73	40.0000000	0.0001004
58	chuk	794	251.72	40.0000000	0.0001193
59	cxk	335	202.35	40.0000000	0.0001006
60	cuhrky%vkfncn%	759	709.31	40.0000000	0.0001492
61	cMhryh	441	211.26	40.0000000	0.0001014
62	HkVXokyh	510	157.19	40.0000000	0.0001004
63	Hk.Mkj h[kkM	603	230.68	40.0000000	0.0001034
64	HkY l k	904	255.37	40.0000000	0.0001276
65	HkfM ;k.kk	440	150.14	40.0000000	0.0001004
66	eT ;kMh eyh	635	274.39	40.0000000	0.0001098
67	eFdkV	972	375.16	40.0000000	0.0001437
68	ejkMk	1031	192.21	40.0000000	0.0001317
69	eyBh	738	207.78	40.0000000	0.0001111
70	ekyb	580	179.28	40.0000000	0.0001004
71	ekydkV	710	179.28	40.0000000	0.0001084
72	eky l h	781	179.28	40.0000000	0.0001135
73	e l k	512	69.20	40.0000000	0.0001004
74	egypkj h	1368	233.37	40.0000000	0.0001594
75	e[kk y h	732	274.39	40.0000000	0.0001169
76	jxp kMk	339	217.73	40.0000000	0.0001020
77	jUMkyh	233	255.37	40.0000000	0.0001055
78	jkeMkryk	483	114.13	40.0000000	0.0001004
79	ft uxkM	239	227.85	40.0000000	0.0001029
80	jkeMkeyk	1059	655.61	40.0000000	0.0001710
81	j kfgMk	1417	432.22	40.0000000	0.0001815

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
82	y[kMh	499	470.95	40.0000000	0.0001256
83	ykecxM	730	176.36	40.0000000	0.0001098
84	f'kyxk	956	184.02	40.0000000	0.0001263
85	fIVkyh %flerkyh%	128	84.18	40.0000000	0.0001004
86	L; .khryh	268	53.68	40.0000000	0.0001004
87	L; .kheyh	416	48.56	40.0000000	0.0001004
88	lkjdv	1236	324.26	40.0000000	0.0001582
89	lkjXokM	351	95.10	40.0000000	0.0001004
90	fljk.kk	432	313.24	40.0000000	0.0001109
91	yxVkb %flyikV%	794	306.74	40.0000000	0.0001244
92	lejij	347	124.46	40.0000000	0.0001004
93	gjx<	878	255.37	40.0000000	0.0001258
ft yk % pekyh fodkl [k.M % Fkjkyh					
1	dk[kMk	270	77.78	40.0000000	0.0001004
2	fdeuh	275	30.67	40.0000000	0.0001004
3	djkM	1074	232.41	40.0000000	0.0001379
4	gfjuxj %yVky%	511	19.26	40.0000000	0.0001004
5	duh	866	158.43	40.0000000	0.0001197
6	dky iMh	410	130.46	40.0000000	0.0001004
7	xMe	486	27.27	40.0000000	0.0001004
8	x : M	387	135.46	40.0000000	0.0001004
9	xkfBUMk	392	41.60	40.0000000	0.0001004
10	Xokyne	2920	257.16	40.0000000	0.0002746
11	fpfMxkryk	275	116.79	40.0000000	0.0001004
12	dkBk	152	55.60	40.0000000	0.0001004
13	fpfMxkeyk	505	99.18	40.0000000	0.0001004
14	piMk	741	85.13	40.0000000	0.0001106
15	pk.Mk	691	97.31	40.0000000	0.0001070
16	Mxh	877	176.70	40.0000000	0.0001205
17	nxkk [kkyh	386	171.38	40.0000000	0.0001004
18	ryokMh LVV	1126	240.22	40.0000000	0.0001424
19	ryckMh [kkyl k	479	139.60	40.0000000	0.0001004
20	rx'oj	971	116.03	40.0000000	0.0001274
21	dLohuxj	416	77.70	40.0000000	0.0001004
22	f=dV	313	50.16	40.0000000	0.0001004
23	t kyk cMt kyk	653	122.56	40.0000000	0.0001042
24	Fkjkyh	1956	17.25	40.0000000	0.0001991
25	Fkkyk	397	208.01	40.0000000	0.0001011

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
26	noyXokM	366	96.16	40.0000000	0.0001004
27	noy dkV	574	170.74	40.0000000	0.0001004
28	nojkmk	1597	221.81	40.0000000	0.0001750
29	iux<	270	118.53	40.0000000	0.0001004
30	cj lky	385	178.32	40.0000000	0.0001004
31	oxk	872	163.64	40.0000000	0.0001202
32	cukyh	401	53.93	40.0000000	0.0001004
33	HkVk	838	29.46	40.0000000	0.0001177
34	eky	732	125.25	40.0000000	0.0001100
35	eu	448	134.40	40.0000000	0.0001004
36	jrxko	1517	431.27	40.0000000	0.0001887
37	: b l k.kk	1321	185.93	40.0000000	0.0001529
38	ykyVh	1023	165.93	40.0000000	0.0001312
39	luyk	254	70.24	40.0000000	0.0001004
40	lukÅ rYyk	331	132.57	40.0000000	0.0001004
41	lukm eYyk	424	154.01	40.0000000	0.0001004
42	flykMh	462	138.58	40.0000000	0.0001004
43	ljk fot ; ij	532	56.43	40.0000000	0.0001004
44	lkuk	423	68.39	40.0000000	0.0001004
ft yk ½ pekyh fodkl [k.M ½ noky					
1	vkMj	605	38.09	40.0000000	0.0001007
2	dk.Mb	662	251.58	40.0000000	0.0001097
3	dy	417	68.13	40.0000000	0.0001004
4	dkVh	392	92.75	40.0000000	0.0001004
5	/k l	794	181.62	40.0000000	0.0001145
6	pkfVx	528	267.71	40.0000000	0.0001067
7	pkM	649	215.91	40.0000000	0.0001054
8	dBMk	388	1856.52	40.0000000	0.0001376
9	>fy;k	64	18.43	40.0000000	0.0001004
10	rkrh	294	102.05	40.0000000	0.0001004
11	jkeij	248	91.49	40.0000000	0.0001004
12	no lkjh	767	144.42	40.0000000	0.0001125
13	noky½fly[kkyk½	1399	119.00	40.0000000	0.0001585
14	/kj ryk	269	63.79	40.0000000	0.0001004
15	uy/kj	287	180.93	40.0000000	0.0001004
16	ineyk	541	101.47	40.0000000	0.0001004
17	ey fhk.Mk	276	42.25	40.0000000	0.0001004
18	iyojk	498	34.55	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
19	fiukÅ	96	144.86	40.0000000	0.0001004
20	i.kk	741	130.44	40.0000000	0.0001106
21	QfYn; kxko	374	80.36	40.0000000	0.0001004
22	myxk	341	139.73	40.0000000	0.0001004
23	oku.kh	503	206.92	40.0000000	0.0001010
24	cjk/kkj	795	106.00	40.0000000	0.0001146
25	ekuerh	1349	228.73	40.0000000	0.0001576
26	eUnkyh	972	382.26	40.0000000	0.0001444
27	ey[kr	314	54.84	40.0000000	0.0001004
28	ekikV	276	70.06	40.0000000	0.0001004
29	fyxMh	468	133.33	40.0000000	0.0001004
30	ykIjh	369	225.26	40.0000000	0.0001027
31	Yok.kh	428	326.39	40.0000000	0.0001121
32	rktij	440	60.25	40.0000000	0.0001004
33	cyk.k	732	227.09	40.0000000	0.0001472
34	ckd	664	339.47	40.0000000	0.0001180
35	dfyx	223	601.93	40.0000000	0.0001376
36	ck.k	1371	601.93	40.0000000	0.0001937
37	IjdK	267	201.39	40.0000000	0.0001005
38	IokM	1282	230.95	40.0000000	0.0001529
39	Ib;k	455	315.01	40.0000000	0.0001111
40	/kkj dKhyxk Ib;k	308	27.11	40.0000000	0.0001004
41	gjeY	357	193.21	40.0000000	0.0001004
42	gjuh	386	24.47	40.0000000	0.0001004
43	gkVdY; k.kh	615	224.14	40.0000000	0.0001037
44	vVV	171	140.58	40.0000000	0.0001004
45	fgeuh	550	194.70	40.0000000	0.0001004
ft yk ½ pekyh fodkl [k.M ½ ukjk; .kcXM					
1	ukjk; .kcXM	548	50.77	40.0000000	0.0001004
2	cMxko	296	120.81	40.0000000	0.0001004
3	ikyihNuh	487	176.08	40.0000000	0.0001004
4	vIM	464	114.32	40.0000000	0.0001004
5	tuj	469	155.36	40.0000000	0.0001004
6	Ihjh	111	54.25	40.0000000	0.0001004
7	Mxh	1240	492.07	40.0000000	0.0001741
8	tk[kdMkdK	168	57.96	40.0000000	0.0001004
9	pfy; kik.kh	276	116.02	40.0000000	0.0001004
10	u.kh	445	258.90	40.0000000	0.0001058

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
11	dlc	1122	227.92	40.0000000	0.0001410
12	cMyk	334	94.49	40.0000000	0.0001004
13	fcuk; d	288	73.05	40.0000000	0.0001004
14	iUrh	408	49.19	40.0000000	0.0001004
15	ehx	433	86.13	40.0000000	0.0001004
16	cuky ^h	503	58.92	40.0000000	0.0001004
17	fjfb; keyk	308	81.46	40.0000000	0.0001004
18	gl dkv ^h	486	216.48	40.0000000	0.0001019
19	dEl ky½xMdkV½	270	73.59	40.0000000	0.0001004
20	ejkMk	309	156.11	40.0000000	0.0001004
21	x<dKV	232	45.90	40.0000000	0.0001004
22	[kuky ^h	679	386.78	40.0000000	0.0001235
23	enu ^h	406	103.81	40.0000000	0.0001004
24	vxB	486	157.70	40.0000000	0.0001004
25	T; Mk eky	697	165.89	40.0000000	0.0001074
26	Mkxrky ^h	330	242.11	40.0000000	0.0001043
27	fuykM ^h	338	178.27	40.0000000	0.0001004
28	gjeuhey ^h	280	120.86	40.0000000	0.0001004
29	noi j ^h	237	22.47	40.0000000	0.0001004
30	gjeuhry ^h	446	119.45	40.0000000	0.0001004
31	eyrjk	143	71.51	40.0000000	0.0001004
32	R; yk	299	65.59	40.0000000	0.0001004
33	ukirky	294	133.10	40.0000000	0.0001004
34	jb	241	125.80	40.0000000	0.0001004
35	xjckje	326	133.20	40.0000000	0.0001004
36	/kkjckje	421	207.12	40.0000000	0.0001010
37	t cjdKV	174	35.54	40.0000000	0.0001004
38	ikLrky ^h	479	99.91	40.0000000	0.0001004
39	vkydKV	308	136.13	40.0000000	0.0001004
40	cTokM	107	64.45	40.0000000	0.0001004
41	eV ^k eyk	538	149.55	40.0000000	0.0001004
42	HfkV; k.kk f>>k.kh	426	133.20	40.0000000	0.0001004
43	<ky	341	211.16	40.0000000	0.0001014
44	dyl kj ^h	817	131.99	40.0000000	0.0001162
45	HkxkV ^k	282	337.15	40.0000000	0.0001131
46	pki rk	547	151.08	40.0000000	0.0001004
47	ruMk	225	43.38	40.0000000	0.0001004
48	j l	604	226.30	40.0000000	0.0001031
49	yknky	270	198.73	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
50	cFkj	193	110.12	40.0000000	0.0001004
51	dQj rhj	225	152.11	40.0000000	0.0001004
52	fpj [ku	322	78.13	40.0000000	0.0001004
53	t k [kiKV; l	281	87.26	40.0000000	0.0001004
54	dkByh	410	122.95	40.0000000	0.0001004
55	dkFkj	174	37.80	40.0000000	0.0001004
56	dkV	219	62.03	40.0000000	0.0001004
57	luch	248	43.45	40.0000000	0.0001004
58	HfV ; k.kk	465	69.72	40.0000000	0.0001004
59	HkyDok.kh XokM	142	39.76	40.0000000	0.0001004
60	Hkxkrh	330	105.15	40.0000000	0.0001004
61	doj eyk	1439	123.84	40.0000000	0.0001615
62	xMf l jk	432	171.57	40.0000000	0.0001004
63	fdelyh	1271	310.82	40.0000000	0.0001595
64	cxk	481	199.50	40.0000000	0.0001004
65	f>>k.kh	864	162.55	40.0000000	0.0001196
66	cMjk	246	91.01	40.0000000	0.0001004
67	cfe ; kyk	382	324.58	40.0000000	0.0001119
68	d.Mokyxko	269	132.71	40.0000000	0.0001004
69	eukMk	244	156.11	40.0000000	0.0001004
70	NdMk	466	179.40	40.0000000	0.0001004
71	ek.kk	343	101.85	40.0000000	0.0001004
72	dQkyh	342	192.01	40.0000000	0.0001004
73	uyxko	454	116.52	40.0000000	0.0001004
74	x.Mhdryk	244	70.13	40.0000000	0.0001004
75	t k [k dbiVh	391	158.47	40.0000000	0.0001004
76	vxrkyh	366	217.18	40.0000000	0.0001020
77	uk [kkyh	195	31.81	40.0000000	0.0001004
78	iBk.kh	360	244.15	40.0000000	0.0001045
79	ouyk	422	183.48	40.0000000	0.0001004
80	jxko	256	102.83	40.0000000	0.0001004
81	l .kdkV	694	263.93	40.0000000	0.0001131
82	bMk	277	64.14	40.0000000	0.0001004
83	fleyh	525	255.80	40.0000000	0.0001055
84	f l ydkVh	339	61.22	40.0000000	0.0001004
85	luM	245	211.79	40.0000000	0.0001015
ft yk % pEikor fodkl [k.M % ykgk?kkV					
1	dypkMk	500	194.33	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
2	deyMh	525	89.45	25.0000000	0.0000861
3	dyhxko	1307	123.08	25.0000000	0.0001376
4	dk; y	527	8.68	25.0000000	0.0000861
5	fderkyh	983	201.00	25.0000000	0.0001141
6	dukMh	411	225.62	25.0000000	0.0000885
7	dkV	418	170.32	25.0000000	0.0000861
8	dkVyk	398	60.01	25.0000000	0.0000861
9	dk; kVh[kky l k	327	230.88	25.0000000	0.0000890
10	dkyh<d	1240	181.96	25.0000000	0.0001327
11	[krMkeYyk	639	210.39	25.0000000	0.0000899
12	[kk; dkVeYyk	617	348.60	25.0000000	0.0001012
13	[kukckjk	884	356.36	25.0000000	0.0001213
14	[k l dk.M	381	125.54	25.0000000	0.0000861
15	xMekxy	302	79.22	25.0000000	0.0000861
16	xjyh	585	298.79	25.0000000	0.0000953
17	xxukyk	356	265.21	25.0000000	0.0000922
18	fpfM; k<xk	302	23.95	25.0000000	0.0000861
19	pkMyk	712	142.50	25.0000000	0.0000942
20	pkMhjk;	760	47.39	25.0000000	0.0000977
21	Nrkyh	674	119.97	25.0000000	0.0000915
22	t k[kft .Mh	978	235.96	25.0000000	0.0001170
23	Vudk.M	746	62.67	25.0000000	0.0000967
24	BkV/k	444	146.04	25.0000000	0.0000861
25	MeMkb	316	168.67	25.0000000	0.0000861
26	Mxjh	391	90.93	25.0000000	0.0000861
27	MxjhQR; ky	731	312.66	25.0000000	0.0001061
28	Mxjkcjk	778	670.45	25.0000000	0.0001363
29	MxjkyVh	866	542.71	25.0000000	0.0001373
30	Mlyh	491	237.42	25.0000000	0.0000896
31	<kj t k	444	267.90	25.0000000	0.0000924
32	Fokekjk	641	198.84	25.0000000	0.0000891
33	ul [kkyk	284	29.93	25.0000000	0.0000861
34	ukdkV	520	152.01	25.0000000	0.0000861
35	ukdkV[kkfy; k	223	74.95	25.0000000	0.0000861
36	fufMy	373	584.05	25.0000000	0.0001218
37	iÅ	1573	356.41	25.0000000	0.0001715
38	ikVuikVuh	3889	320.60	25.0000000	0.0003368
39	ikle	769	240.27	25.0000000	0.0001021
40	iYyk	519	208.98	25.0000000	0.0000869

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
41	Qkrh	837	292.81	25.0000000	0.0001120
42	cl duh	926	214.37	25.0000000	0.0001112
43	cykb	430	377.13	25.0000000	0.0001026
44	cxkVh	635	306.00	25.0000000	0.0000985
45	cl ku	315	151.23	25.0000000	0.0000861
46	clnyk<d	632	35.86	25.0000000	0.0000884
47	ckd	475	192.44	25.0000000	0.0000861
48	fofcy	926	304.45	25.0000000	0.0001195
49	fc.Mkfrokjh	730	195.21	25.0000000	0.0000956
50	ckjcxk	478	39.52	25.0000000	0.0000861
51	Hkeykb	235	80.87	25.0000000	0.0000861
52	etihy	603	316.46	25.0000000	0.0000971
53	e>Mk	165	65.86	25.0000000	0.0000861
54	eMpekj	618	127.25	25.0000000	0.0000874
55	eMydik.M	381	64.44	25.0000000	0.0000861
56	efV; kuh	895	278.82	25.0000000	0.0001149
57	e<ok	791	200.23	25.0000000	0.0001000
58	exkyh	672	375.08	25.0000000	0.0001076
59	ekuk<xk	482	67.89	25.0000000	0.0000861
60	ekR; jk t	981	44.86	25.0000000	0.0001138
61	ekMk	444	90.38	25.0000000	0.0000861
62	jk; dkVdoj	978	83.58	25.0000000	0.0001136
63	f'kfyx	1724	595.10	25.0000000	0.0002047
64	lYyk	513	204.67	25.0000000	0.0000865
65	lyiM	845	373.64	25.0000000	0.0001201
66	lndk	434	40.08	25.0000000	0.0000861
67	jk; dkVegj	364	124.17	25.0000000	0.0000861
ftyk % pEikor fodkl [k.M % ckjkdV					
1	<Vhxko	525	167.15	25.0000000	0.0000861
2	rMkx	413	419.61	25.0000000	0.0001065
3	iMkl k l jk	610	201.28	25.0000000	0.0000869
4	unMk	626	354.31	25.0000000	0.0001023
5	f>jduh	234	222.60	25.0000000	0.0000882
6	ckjkdV	1122	519.71	25.0000000	0.0001539
7	dkBjk	371	398.42	25.0000000	0.0001046
8	ckrMh	587	94.30	25.0000000	0.0000861
9	fl xnk	772	182.45	25.0000000	0.0000986
10	fej rkyh	303	46.72	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
11	vk[ky t	122	100.29	25.0000000	0.0000861
12	P; jkuh	375	292.94	25.0000000	0.0000947
13	Qjrkyk	676	209.39	25.0000000	0.0000925
14	dkekT; yk	613	67.31	25.0000000	0.0000870
15	lxj[kky	695	554.61	25.0000000	0.0001260
16	j?kkMh	826	536.64	25.0000000	0.0001339
17	jkoyxko	345	253.26	25.0000000	0.0000910
18	cMkvkM	557	144.54	25.0000000	0.0000861
19	oMkoMoky	777	391.77	25.0000000	0.0001168
20	b t Mk	371	220.16	25.0000000	0.0000880
21	rMhxko	449	146.97	25.0000000	0.0000861
22	j?kko	1257	721.65	25.0000000	0.0001712
23	Nyki	374	371.73	25.0000000	0.0001021
24	iEnk	608	335.06	25.0000000	0.0000992
25	fc l jkMh	743	479.15	25.0000000	0.0001225
26	dkdM [krMh	1060	370.23	25.0000000	0.0001354
27	[kkyk l ukj	311	72.47	25.0000000	0.0000861
28	cUrkyh	497	282.96	25.0000000	0.0000938
29	NUnk	722	241.54	25.0000000	0.0000988
30	fn; kj rkyh	650	385.18	25.0000000	0.0001070
31	[kdMk	532	405.31	25.0000000	0.0001052
32	XohukMk	424	119.20	25.0000000	0.0000861
33	xekn	234	214.20	25.0000000	0.0000874
34	xYyxxko	566	192.77	25.0000000	0.0000861
35	lyku	503	245.05	25.0000000	0.0000903
36	lhy	421	330.53	25.0000000	0.0000982
37	ifu; ky	273	324.20	25.0000000	0.0000976
38	eÄ	639	228.25	25.0000000	0.0000916
39	pejkyh	425	387.48	25.0000000	0.0001035
40	pkeh	457	208.64	25.0000000	0.0000869
41	dkdM	340	149.07	25.0000000	0.0000861
42	yhn	488	117.96	25.0000000	0.0000861
43	l r Mk	553	214.54	25.0000000	0.0000874
44	oYl k	812	428.32	25.0000000	0.0001228
45	eYykcki#	664	188.93	25.0000000	0.0000907
46	rYykcki#	707	336.14	25.0000000	0.0001065
47	vxj	708	217.92	25.0000000	0.0000956
48	ukekuk	339	118.78	25.0000000	0.0000861
ft yk % pEikor					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
fodkl [k.M % ikVh					
1	tudk.M	888	413.25	25.0000000	0.0001269
2	R; kj lk	484	192.16	25.0000000	0.0000861
3	dkukdkV	857	636.61	25.0000000	0.0001420
4	yMh	372	204.14	25.0000000	0.0000865
5	fljkeyh	458	236.22	25.0000000	0.0000895
6	fljrkyh	273	184.00	25.0000000	0.0000861
7	[krkyh	291	156.91	25.0000000	0.0000861
8	xk'kuh	1858	559.57	25.0000000	0.0002112
9	ekujrYyk	666	264.08	25.0000000	0.0000969
10	ekjxko	695	558.88	25.0000000	0.0001264
11	riuhiky	435	350.16	25.0000000	0.0001001
12	dey[k	1201	202.01	25.0000000	0.0001300
13	gkyhfi i ykVh	605	467.51	25.0000000	0.0001113
14	xgrkMk	368	153.72	25.0000000	0.0000861
15	pkMdkV	812	332.08	25.0000000	0.0001138
16	Fkokekuh	401	134.88	25.0000000	0.0000861
17	ekudk.Mk	1083	536.04	25.0000000	0.0001525
18	Mf l ; kpeh	236	109.04	25.0000000	0.0000861
19	iVuxko	1049	480.14	25.0000000	0.0001449
20	luMxjk	828	305.19	25.0000000	0.0001125
21	fpyfu; k	623	327.09	25.0000000	0.0000996
22	flC; kyh	424	256.09	25.0000000	0.0000913
23	d thuk	538	293.22	25.0000000	0.0000948
24	iukyh	481	243.21	25.0000000	0.0000901
25	pkMk l ku	414	196.17	25.0000000	0.0000861
26	eykdV	1352	564.16	25.0000000	0.0001747
27	vekyh	608	178.76	25.0000000	0.0000867
28	MxjkdV	405	128.38	25.0000000	0.0000861
29	ck l cLokMh	895	218.86	25.0000000	0.0001093
30	l kxk	512	168.56	25.0000000	0.0000861
31	xj l kMh	501	231.01	25.0000000	0.0000890
32	xe	496	121.88	25.0000000	0.0000861
33	fcxjkdV	474	440.71	25.0000000	0.0001085
34	ikVh	1559	199.33	25.0000000	0.0001559
35	t kykMh	772	220.50	25.0000000	0.0001005
36	>Myh	662	413.10	25.0000000	0.0001104
37	jkyey	769	434.00	25.0000000	0.0001202
38	d.k	484	364.80	25.0000000	0.0001014

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
39	HkEokMh	494	237.40	25.0000000	0.0000896
40	dkuhdkV	1058	395.57	25.0000000	0.0001376
41	dkVuk	544	136.49	25.0000000	0.0000861
42	fdekM	675	172.30	25.0000000	0.0000915
43	ekyukt k[k	322	155.97	25.0000000	0.0000861
44	fojkyh	282	74.18	25.0000000	0.0000861
45	btVVkMxjk	306	166.17	25.0000000	0.0000861
46	f l Y ; kMhx B	742	275.35	25.0000000	0.0001034
47	xkxj	1178	655.44	25.0000000	0.0001654
48	pkMxB	921	234.27	25.0000000	0.0001127
49	Fkki ykxB	207	143.29	25.0000000	0.0000861
50	euVk.M	496	242.50	25.0000000	0.0000900
51	cukyh	585	132.59	25.0000000	0.0000861
52	Vdukxjk	300	77.05	25.0000000	0.0000861
53	xokb	348	91.05	25.0000000	0.0000861
54	frfeykxB	461	167.80	25.0000000	0.0000861
55	ihiy<hx	289	93.48	25.0000000	0.0000861
56	vuik	383	244.66	25.0000000	0.0000902
57	noh/kjk	802	103.28	25.0000000	0.0001008
58	okfyd	531	211.65	25.0000000	0.0000872
59	fj [kkyh	654	490.15	25.0000000	0.0001170
60	duokM	369	157.73	25.0000000	0.0000861
61	i [kkVh	307	60.56	25.0000000	0.0000861
62	Hk l [k	539	344.41	25.0000000	0.0000995
63	<jk t	445	192.58	25.0000000	0.0000861
64	exyy[k	686	572.99	25.0000000	0.0001271
65	jed	677	1015.25	25.0000000	0.0001289
66	okj l h	258	299.61	25.0000000	0.0000954
67	pkMkfi rk	991	378.31	25.0000000	0.0001312
68	pkMkegrk	268	154.52	25.0000000	0.0000861
69	xkyMkMk	663	431.11	25.0000000	0.0001122
70	fcuokyxko	458	482.46	25.0000000	0.0001124
71	l ky	548	248.12	25.0000000	0.0000906
72	Vk.keYyk	402	217.30	25.0000000	0.0000877
73	efN ; kM	870	342.74	25.0000000	0.0001190
74	dfy ; kyxko	630	472.09	25.0000000	0.0001136
75	ijok	804	739.25	25.0000000	0.0001382
76	/kj l k	379	139.94	25.0000000	0.0000861
77	pfYFk ; k	619	243.34	25.0000000	0.0000915

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
78	xM; Mk	549	254.61	25.0000000	0.0000912
79	[kjgh	1186	358.79	25.0000000	0.0001435
80	fHkxjkMk	534	131.20	25.0000000	0.0000861
81	ckykrMh	574	415.88	25.0000000	0.0001062
82	djkyh	512	302.27	25.0000000	0.0000956
83	l dnuk	525	199.44	25.0000000	0.0000861
84	fuykVh	511	356.72	25.0000000	0.0001007
85	VkdcYokMh	260	192.61	25.0000000	0.0000861
ftyk ½ pEikor fodkl [k.M ½ pEikor					
1	vedfM; k	556	359.67	20.0000000	0.0000962
2	vkeuh	327	328.48	20.0000000	0.0000933
3	mpkyhxB	1587	178.05	20.0000000	0.0001532
4	, Mhxjyh	517	189.25	20.0000000	0.0000813
5	dBuky ^h	295	305.24	20.0000000	0.0000911
6	dQYVkeYyk	351	514.71	20.0000000	0.0001106
7	ddub	830	328.52	20.0000000	0.0001100
8	dk.Mk	359	133.69	20.0000000	0.0000813
9	dkyhxBi.kkfxjh	260	420.78	20.0000000	0.0001019
10	dkjh	353	473.78	20.0000000	0.0001068
11	dk; kVh	301	224.47	20.0000000	0.0000836
12	dkVvekMh	760	944.26	20.0000000	0.0001302
13	[kddkdh	1260	114.53	20.0000000	0.0001294
14	[kydfM; k	371	205.73	20.0000000	0.0000819
15	[kVkyhrYyh	891	591.49	20.0000000	0.0001390
16	[kVkyheYyh	388	640.58	20.0000000	0.0001186
17	xMdKv	455	323.93	20.0000000	0.0000929
18	xneh	1809	170.68	20.0000000	0.0001694
19	xj[kkyhxB	459	486.49	20.0000000	0.0001080
20	xkyh	694	307.17	20.0000000	0.0000981
21	?kjpe	481	283.43	20.0000000	0.0000891
22	pduhckjk	553	288.64	20.0000000	0.0000896
23	pkMk l Bh	289	81.97	20.0000000	0.0000813
24	pkMk[; kyh	537	520.61	20.0000000	0.0001112
25	pkdh	670	250.89	20.0000000	0.0000912
26	pUnuh	2837	191.57	20.0000000	0.0002442
27	pkMkne[kjh	777	239.68	20.0000000	0.0000979
28	Nr dKv	653	491.99	20.0000000	0.0001124
29	NhuhxkBrYyh	1712	59.90	20.0000000	0.0001623

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
30	txkot rkyh	489	448.78	20.0000000	0.0001045
31	t ky	713	193.66	20.0000000	0.0000896
32	>kydMh	593	284.68	20.0000000	0.0000892
33	MkMkeYyk	528	319.59	20.0000000	0.0000925
34	MMkfc"V	542	49.06	20.0000000	0.0000813
35	fMXMb	446	427.64	20.0000000	0.0001025
36	Mxjk l Bh	462	155.07	20.0000000	0.0000813
37	<dukMkyk	975	536.62	20.0000000	0.0001400
38	rjdyh	392	362.98	20.0000000	0.0000965
39	rkeyh	718	430.79	20.0000000	0.0001114
40	Foky [kMk	826	72.03	20.0000000	0.0000978
41	noh i jk	1533	80.03	20.0000000	0.0001493
42	fn; jh	1445	1826.08	20.0000000	0.0001801
43	n/kkj h	557	354.32	20.0000000	0.0000957
44	ncM tuy	435	638.35	20.0000000	0.0001186
45	/kjk	841	797.49	20.0000000	0.0001361
46	/kkujkr	425	420.70	20.0000000	0.0001019
47	u/kku	618	216.91	20.0000000	0.0000842
48	uk; dxkB	3338	147.40	20.0000000	0.0002807
49	uhMrYyh	686	553.31	20.0000000	0.0001205
50	ukyki kuh	576	545.06	20.0000000	0.0001134
51	ipidfj; k	1515	98.37	20.0000000	0.0001480
52	iYlk	630	396.93	20.0000000	0.0001018
53	ipub	649	392.88	20.0000000	0.0001028
54	fiukuk	321	175.13	20.0000000	0.0000813
55	iuBh	430	255.68	20.0000000	0.0000865
56	ikFk	861	555.14	20.0000000	0.0001334
57	iky i	446	552.77	20.0000000	0.0001142
58	Qxij	3568	113.15	20.0000000	0.0002975
59	QxjekQh	850	303.91	20.0000000	0.0001092
60	cdkMk	454	637.91	20.0000000	0.0001186
61	cMik l	366	316.23	20.0000000	0.0000921
62	ct ku	512	570.42	20.0000000	0.0001158
63	cxMh	595	1721.38	20.0000000	0.0001186
64	cMkyh	810	514.13	20.0000000	0.0001259
65	fcpb	1375	155.53	20.0000000	0.0001378
66	cpdkV	383	320.35	20.0000000	0.0000925
67	cfLV; k	710	16.35	20.0000000	0.0000893
68	cuc l k	5858	199.92	20.0000000	0.0004642

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
69	ceuijh	887	324.99	20.0000000	0.0001139
70	ck t jhdKV	671	301.50	20.0000000	0.0000959
71	fcjxy	883	426.50	20.0000000	0.0001230
72	cMe	677	541.00	20.0000000	0.0001187
73	cxk[;kyh	362	190.95	20.0000000	0.0000813
74	Hk. Mkjckjk	419	232.94	20.0000000	0.0000844
75	HkxhukHk. Mkjh	713	739.32	20.0000000	0.0001268
76	Hk tuij	1117	314.31	20.0000000	0.0001296
77	cfLV; kxB	381	350.86	20.0000000	0.0000954
78	eVyk	378	316.77	20.0000000	0.0000922
79	ep	456	824.64	20.0000000	0.0001186
80	ekuik[kjh	316	271.43	20.0000000	0.0000880
81	efugkjxB	3067	108.41	20.0000000	0.0002610
82	efFk; kck t	517	742.22	20.0000000	0.0001186
83	efM; kuh	1163	1114.42	20.0000000	0.0001596
84	ejkyh	400	685.98	20.0000000	0.0001186
85	ekjkmh	443	203.76	20.0000000	0.0000817
86	ekguij	2569	40.34	20.0000000	0.0002247
87	jeyk	547	588.02	20.0000000	0.0001174
88	jdMhQykjk	651	134.04	20.0000000	0.0000850
89	fj; k l hceuxko	671	744.61	20.0000000	0.0001237
90	: b; k	412	527.05	20.0000000	0.0001118
91	yQMk	417	365.05	20.0000000	0.0000967
92	yMkckjk	656	506.38	20.0000000	0.0001139
93	oyk	422	392.00	20.0000000	0.0000992
94	'kfDr i jcxk	1024	256.37	20.0000000	0.0001175
95	f'kfyxVkd	485	108.67	20.0000000	0.0000813
96	Lokyk	554	270.23	20.0000000	0.0000879
97	lYyh	994	1148.42	20.0000000	0.0001472
98	f l eYVk	393	335.19	20.0000000	0.0000939
99	f l ykM	464	437.58	20.0000000	0.0001034
100	f l lVh	528	325.86	20.0000000	0.0000930
101	f l fe; kmjh	440	728.77	20.0000000	0.0001186
102	f l ; kyk	515	227.76	20.0000000	0.0000839
103	l ; ky[kd	422	344.86	20.0000000	0.0000948
104	l y kuhxB	1249	148.75	20.0000000	0.0001286
105	l kjkb	428	561.01	20.0000000	0.0001149
106	gfj i ju j f l gMkMk	833	175.08	20.0000000	0.0000983
107	xMk[; kyh u0&3	1062	200.49	20.0000000	0.0001150

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
108	dk.Mk/Mkyk	450	311.50	20.0000000	0.0000917
109	lk; yh	305	314.89	20.0000000	0.0000920
110	uk; y	358	146.84	20.0000000	0.0000813
111	Kku[kMk	1276	53.38	20.0000000	0.0001306
112	Vudij	3367	334.62	20.0000000	0.0002954
113	gje	340	140.89	20.0000000	0.0000813
ft yk % ngjknu fodkl [k.M % Mkbokyk					
1	pdruokyk	4409	234.32	15.0000000	0.0003572
2	uRFkokokyk	9206	484.83	15.0000000	0.0007298
3	ckykokyk	11125	107.10	15.0000000	0.0008431
4	fe;kokyk	3598	181.76	15.0000000	0.0002949
5	ek t jh ekQh	4698	118.98	15.0000000	0.0003750
6	ekgdeij [kn	3084	201.93	15.0000000	0.0002577
7	gjkokyk	5782	361.87	15.0000000	0.0004690
8	udjknk	4270	428.17	15.0000000	0.0003651
9	dvkokyk	1779	163.08	15.0000000	0.0001624
10	n/kyh	2066	271.18	15.0000000	0.0001900
11	ukxy cyUnkokyk	962	105.19	15.0000000	0.0001029
12	ukxy Tokyki j	1134	169.49	15.0000000	0.0001155
13	fleykl xkUV	1043	148.12	15.0000000	0.0001088
14	yPNhokyk	2586	254.56	15.0000000	0.0002263
15	ekj [kexkUV	20594	2221.32	15.0000000	0.0015699
16	Mkbokyk	2317	140.54	15.0000000	0.0002016
17	M'kokyk	4515	115.23	15.0000000	0.0003617
18	dkMlh	545	231.08	15.0000000	0.0000795
19	ckxh	616	107.55	15.0000000	0.0000777
20	j[koky xko	590	127.18	15.0000000	0.0000766
21	lkjx/kjokyk	1285	57.87	15.0000000	0.0001265
22	Hkxi j	1276	110.08	15.0000000	0.0001258
23	cMdkV ekQh	3419	406.31	15.0000000	0.0003011
24	jukij xkUV	1527	1286.1	15.0000000	0.0001813
25	fyLVckn	1469	326.18	15.0000000	0.0001516
26	jkuhik[kjh xkUV	4744	425.33	15.0000000	0.0003993
27	jkuh ik[kjh ek tk	1448	179.27	15.0000000	0.0001383
28	xMy	1998	2631.27	15.0000000	0.0002156
29	cMkokyk	1174	80.65	15.0000000	0.0001184
30	dkyokyk	1304	260.1	15.0000000	0.0001334
31	dkUgj okyk	4784	257.83	15.0000000	0.0003867

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
32	vBjokyk	7444	795.72	15.0000000	0.0006122
33	Hkrfu; kokyk	4572	273.57	15.0000000	0.0003727
34	t kyhxkUV	9297	859.90	15.0000000	0.0007472
35	t houokyk	1836	263.04	15.0000000	0.0001725
36	ek t jh xkUV	9620	1328.59	15.0000000	0.0007707
37	HkVVkokyk	793	36.02	15.0000000	0.0000906
38	x<h e;pd	2617	171.98	15.0000000	0.0002235
39	xekuh okyk	7356	173.78	15.0000000	0.0005686
40	ohjij [kn	1348	21.85	15.0000000	0.0001310
41	[knjh [kMdekQ	8404	413.97	15.0000000	0.0006648
42	;keij	7052	22.78	15.0000000	0.0005464
43	gfjij dyk	10367	315.25	15.0000000	0.0007986
44	lkgcuxj	2392	138.81	15.0000000	0.0002071
45	jk; okyk	6558	4.73	15.0000000	0.0005105
46	Bkdjij	2757	105.25	15.0000000	0.0002337
47	[kjhdyk	1102	80.10	15.0000000	0.0001131
48	fNnnjokyk	5291	252.11	15.0000000	0.0004230
49	pd t kxhokyk	1174	121.16	15.0000000	0.0001184
50	t kxhokyk ekQh	1118	90.10	15.0000000	0.0001143
51	xkgjh ekQh	2050	341.16	15.0000000	0.0001953
52	[kk.M jk; okyk	1421	183.00	15.0000000	0.0001364
53	_f'kd'k	34775	7.75	15.0000000	0.0025654
54	irhruxj	9564	369.48	15.0000000	0.0007451
ft yk % ngjknu fodkl [k.M % jk; ij					
1	vLFky	511	252.40	15.0000000	0.0000815
2	v[k.Mokyh flkyx	527	348.85	15.0000000	0.0000904
3	dkyxxko	238	132.74	15.0000000	0.0000766
4	ykMij	7943	148.12	15.0000000	0.0006113
5	Fkok ekynork	801	146.1	15.0000000	0.0000912
6	}kjk	1500	1120.57	15.0000000	0.0001793
7	uuj [kMk	3896	137.18	15.0000000	0.0003166
8	vkeokyk rjyk	6376	156.81	15.0000000	0.0004972
9	jk; ij	11082	71.60	15.0000000	0.0008399
10	ug : xke	15353	48.40	15.0000000	0.0011510
11	lUnjokyk	4120	181.45	15.0000000	0.0003329
12	exyokyk	1425	178.30	15.0000000	0.0001367
13	'kjdh	672	354.50	15.0000000	0.0000962
14	l kMk l jkyh	1180	544.35	15.0000000	0.0001509

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
15	vk'kkjMh	2885	518.82	15.0000000	0.0002726
16	fiRFkoyk	1491	223.14	15.0000000	0.0001436
17	pUncuh [kky l k	1368	220.00	15.0000000	0.0001344
18	egokyk ekQh	13475	416.08	15.0000000	0.0010343
19	gjo'kokyk	3907	116.25	15.0000000	0.0003174
20	gjHk t okyk	932	120.50	15.0000000	0.0001008
21	Hkk : okyk xkuV	5262	344.39	15.0000000	0.0004295
22	ekgCcoyk	2974	63.13	15.0000000	0.0002495
23	loyk dyk	10290	201.12	15.0000000	0.0007824
24	loyk [kn	2999	65.15	15.0000000	0.0002513
25	D; kjk	729	415.00	15.0000000	0.0001060
26	fl fe; kjh	319	350.60	15.0000000	0.0000906
27	[kjh ekuf lg	690	227.07	15.0000000	0.0000856
28	pkek l kjh	674	145.50	15.0000000	0.0000820
29	ekVh/kkj	187	144.10	15.0000000	0.0000766
30	'kjkxko	361	144.18	15.0000000	0.0000766
31	dkyhxkM	645	566.18	15.0000000	0.0001139
32	Nejkyh	286	319.00	15.0000000	0.0000876
33	Qyr	332	300.17	15.0000000	0.0000859
34	lj[kr&fVeyh ekuf lg	522	571.42	15.0000000	0.0001111
35	ukyhdyk	403	765.27	15.0000000	0.0001138
36	lj kuk	487	576.67	15.0000000	0.0001116
37	fl Yyk	1461	1535.38	15.0000000	0.0001765
38	fdj l kyh	3155	157.83	15.0000000	0.0002626
39	pkyx	1051	1032.16	15.0000000	0.0001466
40	rjyk ukxy	1204	152.57	15.0000000	0.0001206
41	ukxy gVukyk	1574	388.91	15.0000000	0.0001651
42	xt jkMk ekuf lg	1447	160.67	15.0000000	0.0001383
43	MkMk [knkuokyk	1229	148.08	15.0000000	0.0001224
44	MkMk y[kk.M	2128	233.09	15.0000000	0.0001909
45	dfM; ky	804	78.91	15.0000000	0.0000914
46	dkVh e; pd	584	195.45	15.0000000	0.0000766
47	rykb	405	414.37	15.0000000	0.0000965
48	Fkkuk	316	63.54	15.0000000	0.0000766
49	/kkj d kV	380	241.3	15.0000000	0.0000804
50	ukghdyk	299	1546.8	15.0000000	0.0001138
51	cMk l h xkuV	1113	242.51	15.0000000	0.0001179
52	ikookyk l kMk	316	141.00	15.0000000	0.0000766
53	Hkky i ky i kuh	881	605.90	15.0000000	0.0001343

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
54	jkeuxj MkMk	2086	426.95	15.0000000	0.0002059
55	yMokdkV	390	574.66	15.0000000	0.0001114
56	luxko	399	276.40	15.0000000	0.0000837
57	fl/koky xko	527	859.95	15.0000000	0.0001138
58	gY}okMh	602	743.47	15.0000000	0.0001139
59	uoknk	3072	84.83	15.0000000	0.0002566
60	gfjij	1959	98.49	15.0000000	0.0001755
61	uRFkuij	13905	122.99	15.0000000	0.0010455
62	ctkjkokyk ekQh	7534	197.49	15.0000000	0.0005815
63	cnhij	3953	178.01	15.0000000	0.0003208
64	ekFkjkokyk	5447	484.82	15.0000000	0.0004561
ft yk % ngjknu fodkl [k.M % lgl ij					
1	fj [kkyh	568	1432.00	20.0000000	0.0001186
2	fHkrjyh	459	970.00	20.0000000	0.0001186
3	D; kjdyh HkVVk	1781	1308.00	20.0000000	0.0002046
4	dBkyxko	778	422.50	20.0000000	0.0001150
5	cdjky xko	2906	222.50	20.0000000	0.0002514
6	Hkxourij	889	150.00	20.0000000	0.0001024
7	iMdy xko	411	126.00	20.0000000	0.0000813
8	fl?kyh	621	225.82	20.0000000	0.0000853
9	ekylh	2403	284.00	20.0000000	0.0002205
10	tkgMhxko	1847	113.00	20.0000000	0.0001721
11	fot; ij xkihokyk	1662	56.00	20.0000000	0.0001587
12	fot; ij gkFhcmDyk	2306	54.63	20.0000000	0.0002056
13	pUnkVh	1064	207.83	20.0000000	0.0001158
14	fc"Vxko	698	156.82	20.0000000	0.0000885
15	xxky ifMrokMh	811	88.00	20.0000000	0.0000967
16	xYtokMh	1919	756.00	20.0000000	0.0002146
17	xft; kokyk	916	35.00	20.0000000	0.0001043
18	feljkl iVVh	1069	2535.37	20.0000000	0.0001527
19	fc/kkyh	899	381.00	20.0000000	0.0001199
20	dklokyh dkBMh	1772	812.20	20.0000000	0.0002039
21	n/kb	651	451.00	20.0000000	0.0001084
22	dkVMk dY;k.kij	1374	543.00	20.0000000	0.0001696
23	fryokMh	1563	454.37	20.0000000	0.0001751
24	jkeij HkkAokyk	1665	220.40	20.0000000	0.0001608
25	cMkokyk	1249	204.52	20.0000000	0.0001290
26	vCnykij	1327	344.79	20.0000000	0.0001477

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
27	Hkxokuij tyk	2445	249.70	20.0000000	0.0002203
28	ukxko	2042	529.94	20.0000000	0.0002170
29	jktkoyk	2190	250.50	20.0000000	0.0002018
30	vkeokyk	1054	405.00	20.0000000	0.0001335
31	pkdh	719	580.00	20.0000000	0.0001254
32	gfj; kokyk dyk	1472	614.00	20.0000000	0.0001821
33	xtjkMk djuij	1330	350.80	20.0000000	0.0001485
34	dkVMk lUrkj	2449	381.00	20.0000000	0.0002328
35	iku/kk	1745	527.00	20.0000000	0.0001951
36	gfj; kokyk [kn	1225	81.32	20.0000000	0.0001268
37	?k?kkMk	1471	78.17	20.0000000	0.0001448
38	ijkgrokyk	409	78.51	20.0000000	0.0000813
39	bLV gkiVKAu	11426	1035.00	20.0000000	0.0009070
40	HkMMh	9414	1155.00	20.0000000	0.0007604
41	vkjdfM; kxklUV	19394	1000.00	20.0000000	0.0014872
42	pUncuh	9954	755.00	20.0000000	0.0007998
43	feVBh cMh	1358	264.00	20.0000000	0.0001425
44	foykl ij dk.Myh	1484	170.00	20.0000000	0.0001457
45	vEchokyk	1456	61.00	20.0000000	0.0001437
46	>k>jk	3298	371.00	20.0000000	0.0002937
47	l}kokyk	4326	197.00	20.0000000	0.0003527
48	/kydkV ekQh	1768	212.00	20.0000000	0.0001675
49	lUVy gkiVKAu	16880	1266.00	20.0000000	0.0013041
50	d.Mkyh	2606	1516.00	20.0000000	0.0002646
51	ify; k ukFkokyk	1964	284.00	20.0000000	0.0001885
52	dkjokjh xklUV	2585	562.00	20.0000000	0.0002596
53	lglij	8841	425.00	20.0000000	0.0007024
54	Njck	7268	1565.00	20.0000000	0.0006041
55	[k*kgkyij	4746	496.00	20.0000000	0.0004108
56	<kdh e;pd	3363	57.00	20.0000000	0.0002825
57	'kdjij gderij	8369	861.00	20.0000000	0.0006843
58	vVdQke	4085	958.00	20.0000000	0.0003723
59	jkeij dyk	4397	416.02	20.0000000	0.0003779
60	y{ehij	3026	245.00	20.0000000	0.0002622
ft yk % ngjknu fodkl [k.M % fodkluxj					
1	vEckMh	2387	584.26	20.0000000	0.0002472
2	MeV	3774	289.2000	20.0000000	0.0003208
3	ckMokyk	778	317.2000	20.0000000	0.0001052

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
4	t houx<	11870	410.7600	20.0000000	0.0009217
5	egokyk [kky l k	4053	531.76	20.0000000	0.0003637
6	iFohij	1836	1354.88	20.0000000	0.0002086
7	cnkekokyk	5054	502.63	20.0000000	0.0004339
8	t keu [kk rk	4158	479.57	20.0000000	0.0003665
9	t eu hij	6126	472.66	20.0000000	0.0005091
10	, Vuckx	3269	167.41	20.0000000	0.0002757
11	<d j kuh	12880	357.33	20.0000000	0.0009903
12	cykd hokyk	1866	99.56	20.0000000	0.0001735
13	<ky hij	3218	220.15	20.0000000	0.0002739
14	y k?kk	1802	312.42	20.0000000	0.0001793
15	r kyh	1881	239.17	20.0000000	0.0001783
16	dVkiRFkj	702	125.86	20.0000000	0.0000888
17	Qrgij	3221	250.00	20.0000000	0.0002769
18	t L l kokyk	2894	373.12	20.0000000	0.0002645
19	l kjuk	2116	1154.16	20.0000000	0.0002290
20	: nij	2136	646.36	20.0000000	0.0002304
21	cMok	1273	289.76	20.0000000	0.0001387
22	<y kuh	805	912.97	20.0000000	0.0001335
23	dnkj kokyk	2867	510.32	20.0000000	0.0002753
24	ckyokyk	1492	300.00	20.0000000	0.0001556
25	gkj kokyk	2050	879.79	20.0000000	0.0002241
26	pknij [kn	410	131.92	20.0000000	0.0000813
27	l Hkkokyk	4872	558.00	20.0000000	0.0004258
28	ek t jh	2044	76.09	20.0000000	0.0001865
29	t kVkokyk	1639	139.62	20.0000000	0.0001570
30	frijij	3456	261.83	20.0000000	0.0002951
31	gluij	2627	409.52	20.0000000	0.0002484
32	enuhij cnhij	3803	269.52	20.0000000	0.0003211
33	'kjij	3900	282.43	20.0000000	0.0003293
34	'kh"keckMk	2989	498.58	20.0000000	0.0002831
35	/kekokyk	2232	167.13	20.0000000	0.0002002
36	'kk gij	2546	660.85	20.0000000	0.0002603
37	i rhrij	1393	157.03	20.0000000	0.0001391
38	dU tk	2364	208.47	20.0000000	0.0002106
39	dYgky	2042	203.50	20.0000000	0.0001867
40	vkno kyk	2224	210.03	20.0000000	0.0002005
41	cj kx hokyk	3104	248.08	20.0000000	0.0002682
42	y [kuokyk	1767	103.60	20.0000000	0.0001663

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
43	fVeyh	2725	122.62	20.0000000	0.0002361
44	dUtk xkUV	2149	228.65	20.0000000	0.0001968
45	ckcx<	3035	428.61	20.0000000	0.0002799
46	Hkhekokyk	2688	431.42	20.0000000	0.0002549
47	uokox<	6747	465.10	20.0000000	0.0005537
48	jlyij	7055	535.00	20.0000000	0.0005826
49	Mkd iRFkj	9897	10000.00	20.0000000	0.0007956
50	ckou/kkj	591	839.80	20.0000000	0.0001186
51	Hkyj	713	712.43	20.0000000	0.0001268
52	enl	373	666.24	20.0000000	0.0001186
53	i"Vk	625	695.63	20.0000000	0.0001204
54	i ifM; ku	756	962.97	20.0000000	0.0001299
55	eVxxh	389	422.70	20.0000000	0.0001021
ft yk % ngjknu fodkl [k.M % pdjkrk					
1	v.k	579	116.96	25.0000000	0.0000861
2	V; Vkm	395	102.40	25.0000000	0.0000861
3	dk.Mk	304	103.54	25.0000000	0.0000861
4	dk.Mkb ckUnj	446	182.51	25.0000000	0.0000861
5	ekBh	267	46.95	25.0000000	0.0000861
6	dk.Mh pkekxfkk	495	184.77	25.0000000	0.0000861
7	dU/kkM	696	125.05	25.0000000	0.0000931
8	dk.Mkb Hkje	726	295.53	25.0000000	0.0001042
9	dkok [kMk	420	96.72	25.0000000	0.0000861
10	BkjBk	706	172.00	25.0000000	0.0000938
11	djkM [kukM flpkM	747	149.33	25.0000000	0.0000968
12	duu	577	321.41	25.0000000	0.0000974
13	vejkm >cjkM	556	116.55	25.0000000	0.0000861
14	duok	546	90.00	25.0000000	0.0000861
15	fixok	301	90.10	25.0000000	0.0000861
16	djkM	491	37.35	25.0000000	0.0000861
17	Iuhj	323	80.00	25.0000000	0.0000861
18	fdLrM	549	77.00	25.0000000	0.0000861
19	Ikjuh	340	75.58	25.0000000	0.0000861
20	dkVk riykM	773	180.5	25.0000000	0.0000987
21	flyke	373	56.26	25.0000000	0.0000861
22	dkVh duklj	648	76.62	25.0000000	0.0000896
23	R; uk	496	144.345	25.0000000	0.0000861
24	dkYgk	529	95.91	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
25	[kcÄ	476	74.87	25.0000000	0.0000861
26	[kjkmk	459	16.60	25.0000000	0.0000861
27	[kkj lh	798	259.00	25.0000000	0.0001060
28	ekuok	357	6.00	25.0000000	0.0000861
29	[kkVok	395	378.38	25.0000000	0.0001027
30	xBkM	206	150.15	25.0000000	0.0000861
31	NYVkm	287	34.40	25.0000000	0.0000861
32	?k.krk	332	173.21	25.0000000	0.0000861
33	Mfj; k	222	91.46	25.0000000	0.0000861
34	fpYgkM	710	126.61	25.0000000	0.0000941
35	ck.kk/kkj	451	45.06	25.0000000	0.0000861
36	fl ykoMk	316	54.94	25.0000000	0.0000861
37	t kMh	648	199.5	25.0000000	0.0000896
38	t kfx; k	1071	78.05	25.0000000	0.0001204
39	Fk.krk	305	169.22	25.0000000	0.0000861
40	n lÄ	583	274.78	25.0000000	0.0000930
41	xcyk	395	114.94	25.0000000	0.0000861
42	nk/kk	535	324.54	25.0000000	0.0000977
43	efV; kuk	638	190.2	25.0000000	0.0000889
44	nkcyk	344	247.67	25.0000000	0.0000905
45	t LVk	424	162.68	25.0000000	0.0000861
46	ukMk	435	65.56	25.0000000	0.0000861
47	iukg ik[kjh	575	231.91	25.0000000	0.0000891
48	iuok	356	126.00	25.0000000	0.0000861
49	Mxjh	689	125.71	25.0000000	0.0000926
50	Qukj	482	362.59	25.0000000	0.0001012
51	HkV	341	91.46	25.0000000	0.0000861
52	cxj	410	82.15	25.0000000	0.0000861
53	ck; yk	1025	289.34	25.0000000	0.0001254
54	vk l kb	391	90.24	25.0000000	0.0000861
55	cjkLok	811	191.01	25.0000000	0.0001015
56	cjk; yk	812	224.21	25.0000000	0.0001038
57	fc t u	541	114.52	25.0000000	0.0000861
58	cYgkM	449	109.66	25.0000000	0.0000861
59	cxh	446	107.53	25.0000000	0.0000861
60	cge	430	85.79	25.0000000	0.0000861
61	cukM ckfLry	1990	164.7	25.0000000	0.0001873
62	HkVkm	353	177.13	25.0000000	0.0000861
63	fMjukM	395	140.60	25.0000000	0.0000861

d010	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
64	N t kM gjV kM	663	159.40	25.0000000	0.0000907
65	HkkVx<h	497	108.05	25.0000000	0.0000861
66	d.kk	626	187.41	25.0000000	0.0000880
67	pk l ky	412	90.20	25.0000000	0.0000861
68	fMfep&HkUnkyh	640	58.00	25.0000000	0.0000890
69	pk t kb	290	58.97	25.0000000	0.0000861
70	e'kd	894	103.96	25.0000000	0.0001075
71	e>xko Doku	794	220.55	25.0000000	0.0001021
72	eykFk Doku	643	106.44	25.0000000	0.0000892
73	f>V kM	449	108.60	25.0000000	0.0000861
74	ckui j	442	70.19	25.0000000	0.0000861
75	,Bku&HkukM	912	106.83	25.0000000	0.0001088
76	i V; M	394	273.98	25.0000000	0.0000930
77	dkV k Doku	666	105.22	25.0000000	0.0000909
78	eyFkk	1153	238.36	25.0000000	0.0001299
79	cfu; kuk	610	108.48	25.0000000	0.0000868
80	exkM	1014	125.52	25.0000000	0.0001162
81	e>xko	524	110.06	25.0000000	0.0000861
82	l ekx	387	102.00	25.0000000	0.0000861
83	fe.Mky	487	132.74	25.0000000	0.0000861
84	E; <k	674	303.11	25.0000000	0.0001011
85	dUuk	394	91.05	25.0000000	0.0000861
86	jM	772	171.17	25.0000000	0.0000986
87	dYgk	467	172.4	25.0000000	0.0000861
88	eU/kky	482	97.42	25.0000000	0.0000861
89	l; uy	529	71.20	25.0000000	0.0000861
90	e?kkV	590	102.82	25.0000000	0.0000861
91	eUnFk	793	59.49	25.0000000	0.0001001
92	pk r jk	831	184.14	25.0000000	0.0001029
93	ijV kM	373	88.63	25.0000000	0.0000861
94	dkVh ck c j	314	178.50	25.0000000	0.0000861
95	fuu l	436	73.20	25.0000000	0.0000861
96	ejkouk	739	164.71	25.0000000	0.0000962
97	j t k.k	575	99.56	25.0000000	0.0000861
98	jk; xh	1426	106.03	25.0000000	0.0001462
99	jkouk	521	94.7	25.0000000	0.0000861
100	jxA	443	66.25	25.0000000	0.0000861
101	fcj i k	356	40.10	25.0000000	0.0000861
102	yk[kke.My	1044	135.57	25.0000000	0.0001184

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
103	/kkjkiFM;k	461	95.91	25.0000000	0.0000861
104	ykoMh	769	234.17	25.0000000	0.0001016
105	HkVvM&NkVvM	397	91.20	25.0000000	0.0000861
106	ykgkjh	1097	178.87	25.0000000	0.0001223
107	l t Å	314	183.25	25.0000000	0.0000861
108	ekguk	1135	95.17	25.0000000	0.0001250
109	lkojk	744	36.42	25.0000000	0.0000966
110	l h<h cjdKv	690	97.54	25.0000000	0.0000926
111	lfg;k riykM	455	94.29	25.0000000	0.0000861
112	l t	311	249.49	25.0000000	0.0000907
113	vVky	1127	92.26	25.0000000	0.0001245
114	gjVvM lUrK	620	111.28	25.0000000	0.0000875
115	gk tk	1181	281.26	25.0000000	0.0001360
116	fdrjkyh	535	135.57	25.0000000	0.0000861
ft yk ½ ngjknu fodkl [k.M ½ dky l h					
1	vLVvM	303	188.19	20.0000000	0.0000813
2	dkFh	484	189.44	20.0000000	0.0000813
3	mnikYVv	1147	253.73	20.0000000	0.0001262
4	mHkj Å	490	27.08	20.0000000	0.0000813
5	e.Mkyh	390	67.58	20.0000000	0.0000813
6	n Å	327	113.72	20.0000000	0.0000813
7	dpVv	736	144.07	20.0000000	0.0000912
8	ducv	364	105.00	20.0000000	0.0000813
9	ddkMh	312	101.00	20.0000000	0.0000813
10	l duh	579	127.45	20.0000000	0.0000813
11	D; kjh	523	144.20	20.0000000	0.0000813
12	Dok l k	302	148.82	20.0000000	0.0000813
13	dkeyk	514	205.57	20.0000000	0.0000818
14	dky l h	1546	59.49	20.0000000	0.0001502
15	ck l ku	334	139.62	20.0000000	0.0000813
16	dkgk ugjk iukg	521	176.49	20.0000000	0.0000813
17	dUuk	320	68.8	20.0000000	0.0000813
18	ct Å	369	65.96	20.0000000	0.0000813
19	pkj dukok	355	69.61	20.0000000	0.0000813
20	djkyh	235	66.78	20.0000000	0.0000813
21	d=h	459	117.74	20.0000000	0.0000813
22	dkVh	913	106.42	20.0000000	0.0001041
23	nk Å	300	93.40	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
24	vryÄ	399	70.09	20.0000000	0.0000813
25	dkBk rkjyh	497	143.66	20.0000000	0.0000813
26	dk: ok	503	339.94	20.0000000	0.0000944
27	l t ceVkm	723	151.33	20.0000000	0.0000903
28	[krkj	580	155.01	20.0000000	0.0000813
29	[kejkyh	583	101.58	20.0000000	0.0000813
30	[kkMh	351	166.32	20.0000000	0.0000813
31	[kkrh	268	88.20	20.0000000	0.0000813
32	vkLVk	236	46.16	20.0000000	0.0000813
33	[kuk vyeku	505	138.81	20.0000000	0.0000813
34	xMky	283	27.50	20.0000000	0.0000813
35	fl xkj	382	26.31	20.0000000	0.0000813
36	xkLdh	269	105.63	20.0000000	0.0000813
37	xkxjk	603	91.05	20.0000000	0.0000815
38	fpVVkm	384	70.01	20.0000000	0.0000813
39	pUnÄ	516	66.20	20.0000000	0.0000813
40	fViÄ	466	51.16	20.0000000	0.0000813
41	t Mkuk	627	152.56	20.0000000	0.0000833
42	n l Ä	316	74.86	20.0000000	0.0000813
43	t UnÄ	435	113.72	20.0000000	0.0000813
44	t k'kh xkFku	650	263.46	20.0000000	0.0000909
45	>Vk; k	435	140.84	20.0000000	0.0000813
46	Mkxjk	543	124.64	20.0000000	0.0000813
47	fMeÄ	678	125.05	20.0000000	0.0000870
48	: i Ä	627	117.77	20.0000000	0.0000833
49	fryokMh	396	81.45	20.0000000	0.0000813
50	0; k l HkM	1674	64.24	20.0000000	0.0001595
51	Bk. kk	1109	198.60	20.0000000	0.0001184
52	Vxjk	396	93.17	20.0000000	0.0000813
53	Fkuk	369	208.01	20.0000000	0.0000821
54	nkgk	506	109.27	20.0000000	0.0000813
55	ddukb	414	109.68	20.0000000	0.0000813
56	/kuiÄ	430	99.23	20.0000000	0.0000813
57	t [kuÄ fcLrÄ	301	56.17	20.0000000	0.0000813
58	/ojk	900	112.51	20.0000000	0.0001032
59	uxÄ	427	107.25	20.0000000	0.0000813
60	ek[Vh	479	47.10	20.0000000	0.0000813
61	NVÄ	442	50.03	20.0000000	0.0000813
62	uoh	1339	47.36	20.0000000	0.0001351

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
63	ujk; k	420	98.60	20.0000000	0.0000813
64	ckgk	320	96.47	20.0000000	0.0000813
65	lyxk	323	63.94	20.0000000	0.0000813
66	ift; k	634	161.88	20.0000000	0.0000838
67	cMu	554	195.87	20.0000000	0.0000813
68	ikuok	447	113.32	20.0000000	0.0000813
69	cU l kj	438	90.25	20.0000000	0.0000813
70	cejkM	276	75.68	20.0000000	0.0000813
71	cl k; k	315	149.80	20.0000000	0.0000813
72	el jkM	420	143.22	20.0000000	0.0000813
73	ckxh	419	238	20.0000000	0.0000849
74	ck?kuk	453	88.83	20.0000000	0.0000813
75	fc l kb	348	78.92	20.0000000	0.0000813
76	Hk t jk	316	103.19	20.0000000	0.0000813
77	l j Å	518	99.30	20.0000000	0.0000813
78	[k j k; k	283	85.24	20.0000000	0.0000813
79	ft l Å ?kj kuk	508	90.24	20.0000000	0.0000813
80	exjkyh	489	67.13	20.0000000	0.0000813
81	Dokjuk	251	55.10	20.0000000	0.0000813
82	eU/kku	213	30.26	20.0000000	0.0000813
83	ck<k	495	31.25	20.0000000	0.0000813
84	fj [kkM	489	89.40	20.0000000	0.0000813
85	foje Å	244	88.67	20.0000000	0.0000813
86	fuFkyk	477	104.01	20.0000000	0.0000813
87	jkuh xko	505	76.40	20.0000000	0.0000813
88	mijkyh	494	72.32	20.0000000	0.0000813
89	y [kokM	386	228.24	20.0000000	0.0000840
90	ydL; kj	341	138.81	20.0000000	0.0000813
91	ykPNk	625	189.8	20.0000000	0.0000832
92	yYVk	661	76.10	20.0000000	0.0000858
93	fl ekx	391	78.08	20.0000000	0.0000813
94	ykjyh	395	113.32	20.0000000	0.0000813
95	ykgkjh	295	138.81	20.0000000	0.0000813
96	l djky	315	253.33	20.0000000	0.0000863
97	l ekYVk	874	187.78	20.0000000	0.0001013
98	> l k Hkk dj k	419	80.94	20.0000000	0.0000813
99	bPNyk	380	86.2	20.0000000	0.0000813
100	l okb	335	67.58	20.0000000	0.0000813
101	l jkMh	651	48.97	20.0000000	0.0000850

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
102	liA	575	51.20	20.0000000	0.0000813
103	vkjk	659	53.20	20.0000000	0.0000856
104	fnyA	569	76.36	20.0000000	0.0000813
105	fVejk	372	46.04	20.0000000	0.0000813
106	g; kVxjh	529	94.32	20.0000000	0.0000813
107	gfjij	1590	76.49	20.0000000	0.0001534
108	0; k l ugjh	2682	147.7	20.0000000	0.0002330
109	gLVh	829	230.67	20.0000000	0.0001009
110	fc t A	483	103.6	20.0000000	0.0000813
111	[k. kh	359	183.74	20.0000000	0.0000813
ft yk % gfj}kj fodkl [k.M % Hkxokuij					
1	jk; ij	5994	225.00	15.0000000	0.0004717
2	jkgkydh n; kyij	4455	486.00	15.0000000	0.0003839
3	HkyLokxkt	3326	403.00	15.0000000	0.0002940
4	ekyuk	2114	235.00	15.0000000	0.0001901
5	cgMdh l nckn	5634	446.00	15.0000000	0.0004661
6	ekudij vkneij	6084	969.00	15.0000000	0.0005132
7	[k t jh	2241	268.00	15.0000000	0.0002024
8	cukj l h mQ cyM	2185	226.00	15.0000000	0.0001944
9	fcUn [kMd	3833	686.00	15.0000000	0.0003492
10	pfM; kyk ekguij	5079	617.00	15.0000000	0.0004400
11	l jBMh 'kkg t gkij	3578	329.00	15.0000000	0.0003055
12	ckyd h ; l Qij	3424	392.00	15.0000000	0.0003001
13	dUt k cgknjij	2304	408.00	15.0000000	0.0002200
14	l ugVh vYgkij	1526	318.00	15.0000000	0.0001550
15	eg'o jh	2303	365.00	15.0000000	0.0002159
16	rT t ij	2432	385.00	15.0000000	0.0002272
17	ukdj k xUV	4377	893.00	15.0000000	0.0003889
18	cU t kjokyk xUV	3744	762.00	15.0000000	0.0003428
19	nkyrij mQ c/kok 'kghr	4526	112.00	15.0000000	0.0003625
20	'kghnokyk xUV	3424	612.00	15.0000000	0.0003195
21	ykyokyk [kky l k	2341	126.00	15.0000000	0.0002034
22	etkfgrij l rhokyk	4786	968.00	15.0000000	0.0004186
23	ykexUV	2252	309.00	15.0000000	0.0002070
24	MkMk tykyij	4302	615.00	15.0000000	0.0003834
25	fldjk<k	12409	2187.00	15.0000000	0.0009738
26	cgcyij glkokyk	1663	383.00	15.0000000	0.0001710
27	ekud etjk	4273	340.00	15.0000000	0.0003571

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
28	gYyetjk	3618	356.00	15.0000000	0.0003109
29	[kMh f'kdkgij	10290	2698.00	15.0000000	0.0008195
30	Qrgij mQ ryijk	3114	374.00	15.0000000	0.0002758
31	glukokyk	2064	350.00	15.0000000	0.0001971
32	edjeij mQ dkyokyk	3247	495.00	15.0000000	0.0002968
33	vykoyij	3846	195.00	15.0000000	0.0003130
34	pkYyh 'kgkcnnhij	5265	253.00	15.0000000	0.0004212
35	MkMk iVVh	4135	334.00	15.0000000	0.0003465
36	gluij enuij	2469	544.00	15.0000000	0.0002447
37	[kcuij yrhQij	4076	298.00	15.0000000	0.0003388
38	e.Mkoj	1562	199.00	15.0000000	0.0001466
39	fl lkuk	3828	853.00	15.0000000	0.0003489
40	gchcij fuoknk	2393	532.00	15.0000000	0.0002380
41	/khj etjk	4115	366.00	15.0000000	0.0003480
42	okgij Nkxketjh	1300	215.00	15.0000000	0.0001289
43	nfj; kij n; kyij	3296	422.00	15.0000000	0.0002936
44	ukxy iyuh	2290	432.00	15.0000000	0.0002212
45	bckfgeij el kgh	6664	1426.00	15.0000000	0.0005554
46	gdheij rjk	2641	283.00	15.0000000	0.0002329
47	f>fM; ku xUV	2655	256.00	15.0000000	0.0002314
48	vdcijj dkyllk	4584	592.00	15.0000000	0.0004032
49	fldUnjij Hk loky	7753	924.00	15.0000000	0.0006347
50	fl jplnh	7800	495.00	15.0000000	0.0006284
51	ekfgrij	3615	309.00	15.0000000	0.0003063
52	[kyij ul : Yy kij	5125	364.00	15.0000000	0.0004214
53	Nkij'kj vQxkuij	5050	502.00	15.0000000	0.0004287
ft yk % gfj}kj					
fodkl [k.M % [kkuij					
1	tlxkokyk	1596	259.00	15.0000000	0.0001546
2	nYykokyk	3177	1304.00	15.0000000	0.0003015
3	pUnijh cxxj	2210	235.00	15.0000000	0.0001971
4	fetkij ekguokyk	1553	721.00	15.0000000	0.0001832
5	rxvij	2019	514.00	15.0000000	0.0002091
6	ekMkcyk	3534	530.00	15.0000000	0.0003210
7	pUnijh [kknj	1961	445.00	15.0000000	0.0001985
8	/keij jgkydh	1902	554.00	15.0000000	0.0002043
9	vCnyjgheij	2189	243.00	15.0000000	0.0001963
10	[kkuij	3074	591.00	15.0000000	0.0002931
11	dj.kij	1619	357.00	15.0000000	0.0001654

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
12	ekOij eFkkuk	2147	928.00	15.0000000	0.0002265
13	xkj/kuij	2618	415.00	15.0000000	0.0002435
14	fldUnjij	1813	651.00	15.0000000	0.0002021
15	igyknij	3896	1040.00	15.0000000	0.0003538
16	Hkk : okyk	2219	596.00	15.0000000	0.0002313
17	ikMkokyh	1467	599.00	15.0000000	0.0001768
18	fx}kokyh	1966	263.00	15.0000000	0.0001819
19	dkUgokyh jk; flg	1370	506.00	15.0000000	0.0001611
20	yypUnokyk	2982	715.00	15.0000000	0.0002873
21	dyfl ;k	2156	472.00	15.0000000	0.0002152
22	j?kukFkij mQ ckykokyh	2800	1205.00	15.0000000	0.0002740
23	fetkij lknkRk	3242	321.00	15.0000000	0.0002802
ft yk % gfj}kj fodkl [k.M % : Md					
1	uUgkMk vuUrij	8560	924.00	15.0000000	0.0006935
2	djkUnh	3521	417.00	15.0000000	0.0003095
3	fd'kuij tekyij	6011	252.00	15.0000000	0.0004755
4	igkuk	3669	252.00	15.0000000	0.0003049
5	lkfy; j lkygkij	6420	411.00	15.0000000	0.0005201
6	lkguij xkMk	1672	156.00	15.0000000	0.0001546
7	ek/kkij gtjrij	4497	347.00	15.0000000	0.0003741
8	beyh[kMk	6555	1053.00	15.0000000	0.0005475
9	jk?kMokyk	1499	391.00	15.0000000	0.0001598
10	ektjh xekokyk	2433	402.00	15.0000000	0.0002289
11	ekOij ikMk	1895	702.00	15.0000000	0.0002081
12	egoM [kn	3041	190.00	15.0000000	0.0002543
13	egoM dyk	6167	316.00	15.0000000	0.0004928
14	cyMk	7201	654.00	15.0000000	0.0005945
15	cktgmh	2490	252.00	15.0000000	0.0002191
16	jgerij	4666	456.00	15.0000000	0.0003965
17	cgeij 'kdjijh	3676	468.00	15.0000000	0.0003255
18	cyMh lkygkij	3222	385.00	15.0000000	0.0002847
19	nkyrij	4628	682.00	15.0000000	0.0004071
20	eynkl ij ektjk	2013	369.00	15.0000000	0.0001952
21	c<Mh jktirku	10890	787.00	15.0000000	0.0008632
22	cgknjij luh	1514	206.00	15.0000000	0.0001437
23	/kukjh	2921	469.00	15.0000000	0.0002706
24	Hkkjh	5899	881.00	15.0000000	0.0004997
25	Hkjki j	3688	286.00	15.0000000	0.0003095

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
26	ejxcijnhnkgMh	6020	390.00	15.0000000	0.0004890
27	<.Mjh [okthij	2908	325.00	15.0000000	0.0002563
28	fetkij eLrQkckn	4673	383.00	15.0000000	0.0003902
29	gyokgMh	1489	103.00	15.0000000	0.0001413
30	[kkrk[kMh	4354	237.00	15.0000000	0.0003534
31	ikMyh xUnk	4495	453.00	15.0000000	0.0003838
32	vdcjij Qkftyij	1454	555.00	15.0000000	0.0001718
33	uxyk dcMk	3095	285.00	15.0000000	0.0002662
34	rk'khij	4087	725.00	15.0000000	0.0003677
35	lYrkuij lckrokyh	3074	725.00	15.0000000	0.0002940
36	gjt kyh >k>k	2895	285.00	15.0000000	0.0002516
37	ykBjnok	3585	253.00	15.0000000	0.0002989
38	gfFk; kFky	1993	276.00	15.0000000	0.0001851
39	vdcjij >k>k	2961	535.00	15.0000000	0.0002797
40	Myuk	1951	176.00	15.0000000	0.0001750
41	ifu; kyk pUnkij	8567	510.00	15.0000000	0.0006856
42	bckfgeij	3123	342.00	15.0000000	0.0002735
43	jgheij	3795	127.00	15.0000000	0.0003093
44	jlyij	3194	188.00	15.0000000	0.0002655
45	lQjij	4830	304.00	15.0000000	0.0003943
46	HkxMhegkorij	8583	383.00	15.0000000	0.0006750
47	tykyij	2826	109.00	15.0000000	0.0002387
48	VkMk dY; k.kij e0	7432	457.00	15.0000000	0.0005980
49	VkMk dY; k.kij v0	1265	71.00	15.0000000	0.0001250
ft yk % gfj}kj					
fodkl [k.M % ukj l u					
1	dkVoky vkyeij	7462	643.00	15.0000000	0.0006135
2	ykBjnok g.k	4023	408.00	15.0000000	0.0003452
3	>cjMh dyk	1865	417.00	15.0000000	0.0001889
4	cMij ujij	2608	279.00	15.0000000	0.0002302
5	xnj tMMk	4131	404.00	15.0000000	0.0003527
6	>chj.k tV	1835	205.00	15.0000000	0.0001670
7	cl ok [kMh	1593	190.00	15.0000000	0.0001489
8	dejkMh	3039	250.00	15.0000000	0.0002588
9	vk l Quxj	2092	441.00	15.0000000	0.0002077
10	fc>kyh	8534	279.00	15.0000000	0.0006617
11	uxyk bejr h	5774	267.00	15.0000000	0.0004596
12	tkjklh tcjnLrij	8320	127.00	15.0000000	0.0006388
13	FkhFkdh doknij	3507	472.00	15.0000000	0.0003136

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e	Remoteness	Composite Index
1	2	3	4	5	6
14	djMh	4350	815.00	15.0000000	0.0003869
15	fyCcJgMh	10709	1044.00	15.0000000	0.0008500
16	Bl dk	3280	352.00	15.0000000	0.0002859
17	e.MV	2183	201.00	15.0000000	0.0001919
18	mnygMh	2843	1102.00	15.0000000	0.0002771
19	ul hjij vQtyij	1273	362.00	15.0000000	0.0001407
20	l <kyh	2005	426.00	15.0000000	0.0001999
21	ygckyh	3982	238.00	15.0000000	0.0003264
22	'kij [kyem	5032	675.00	15.0000000	0.0004366
23	e[kneij	1263	300.00	15.0000000	0.0001342
24	y[kukrk	2082	335.00	15.0000000	0.0001971
25	l l kMh [kn	2023	509.00	15.0000000	0.0002090
26	fVdkyk	6122	582.00	15.0000000	0.0005143
27	eUuk[kMh	1793	137.00	15.0000000	0.0001635
28	uxyk lyk:	1731	226.00	15.0000000	0.0001614
29	ukj lu dyk	7568	814.00	15.0000000	0.0006212
30	ldkrh dvkgMh	2233	278.00	15.0000000	0.0002028
31	[kMk tV	4195	657.00	15.0000000	0.0003756
32	mYgMk	1480	205.00	15.0000000	0.0001411
33	ef.M; kdh	1957	198.00	15.0000000	0.0001754
34	nfg; kdh	1478	140.00	15.0000000	0.0001405
35	e.Mkoyh	2050	182.00	15.0000000	0.0001822
36	ukj lu [kn	3708	198.00	15.0000000	0.0003029
37	ekgEenij tV	3974	514.00	15.0000000	0.0003515
38	cMij tV	3356	214.00	15.0000000	0.0002786
39	cgeij tV	2627	321.00	15.0000000	0.0002355
40	ihjijk	2383	154.00	15.0000000	0.0002064
41	Hkxokuij pUnuij	9673	231.00	15.0000000	0.0007402
42	f'kdkiij gTtj ij	2419	394.00	15.0000000	0.0002271
43	fFkFkyk	3182	294.00	15.0000000	0.0002734
44	xk/kkj k.kk	5232	497.00	15.0000000	0.0004415
45	tuij >>Mh	4208	187.00	15.0000000	0.0003393
46	Vk.Mk HkuMk	9350	507.00	15.0000000	0.0007424
47	vdcij <k<dh	4059	435.00	15.0000000	0.0003503
48	cDduij	2441	551.00	15.0000000	0.0002433
49	uxyk phuk	2270	235.00	15.0000000	0.0002014
50	eUMykuk	7626	787.00	15.0000000	0.0006255
51	udhij mQ ?kk l hijk	5048	1342.00	15.0000000	0.0004377
52	fldUnij eoky	1556	277.00	15.0000000	0.0001534

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
53	gjt kyh tV	3325	1514.00	15.0000000	0.0003122
54	gjpUnij	2369	344.00	15.0000000	0.0002188
55	futkeij	2100	185.00	15.0000000	0.0001858
56	Hkxrkokyh	4247	888.00	15.0000000	0.0003794
57	<.Mjk	23276	441.00	15.0000000	0.0017504
58	ekOij ekguijk	14394	273.00	15.0000000	0.0010879
59	[kVdk	2523	398.00	15.0000000	0.0002350
60	uRFk[kMh	1159	247.00	15.0000000	0.0001217
61	vke[kMh	1368	303.00	15.0000000	0.0001421
ft yk % gfj}kj fodkl [k.M % yDIj					
1	lYrkuij vknei j	16042	347.00	15.0000000	0.0012148
2	bLrkbyij	2250	468.00	15.0000000	0.0002217
3	tokgj [kku mQ >hcjg	1398	496.00	15.0000000	0.0001622
4	ugUnij lBkjh	2700	406.00	15.0000000	0.0002487
5	egrkyh	2911	403.00	15.0000000	0.0002638
6	fHkDdeij thrij	5611	1474.00	15.0000000	0.0004787
7	Qrok	2464	406.00	15.0000000	0.0002315
8	vykoyij	1916	394.00	15.0000000	0.0001905
9	ckDdjij	4095	1221.00	15.0000000	0.0003683
10	Hkxij	9287	230.00	15.0000000	0.0007120
11	cgknij [kknj	4088	3016.00	15.0000000	0.0003678
12	e[k; kyh dyk	3086	462.00	15.0000000	0.0002820
13	lBij	3757	307.00	15.0000000	0.0003164
14	cDduij	3986	677.00	15.0000000	0.0003604
15	,Fky ctx	3810	887.00	15.0000000	0.0003476
16	lHkk"x<	1307	402.00	15.0000000	0.0001469
17	l h/kM	3498	520.00	15.0000000	0.0003174
18	fujtuij	4600	828.00	15.0000000	0.0004051
19	egkjktij dyk	2367	357.00	15.0000000	0.0002199
20	egkjti j [kn	3579	1268.00	15.0000000	0.0003307
21	[kkuij	3065	2569.00	15.0000000	0.0002933
22	Mxij	1977	1753.00	15.0000000	0.0002141
23	irkiij	1839	1579.00	15.0000000	0.0002040
24	jlyij mQ ddj[kkyk	2591	2171.00	15.0000000	0.0002588
25	jk; lh	3673	3062.00	15.0000000	0.0003376
26	gchcij dMh	5487	3959.00	15.0000000	0.0004697
27	njxgij	3147	483.00	15.0000000	0.0002884
28	e.Mk[kMk [kn	2382	120.00	15.0000000	0.0002063

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
29	[kMh [kn	2322	284.00	15.0000000	0.0002098
30	urokyk lnckn	2008	401.00	15.0000000	0.0001978
31	vdk<k dyk	3852	524.00	15.0000000	0.0003436
32	dgMk	2331	235.00	15.0000000	0.0002059
33	nkcdh dyk	4424	668.00	15.0000000	0.0003923
34	[kMh eckfdij	3743	468.00	15.0000000	0.0003304
35	clMh [kknj	4620	488.00	15.0000000	0.0003961
36	ekgEenij ctx	2763	316.00	15.0000000	0.0002449
37	yknij dyk	4141	741.00	15.0000000	0.0003717
38	eckfdij vyhij	3680	334.00	15.0000000	0.0003133
39	gluj	1654	183.00	15.0000000	0.0001533
40	Mkluh	1907	213.00	15.0000000	0.0001730
41	dvk [kMk	2202	369.00	15.0000000	0.0002090
42	<k<dh <k.kk	2595	487.00	15.0000000	0.0002486
43	Hkjuk	4024	382.00	15.0000000	0.0003429
44	eUMk[kMk dyk	3750	592.00	15.0000000	0.0003424
45	vdciij mn	2745	722.00	15.0000000	0.0002700
46	uxyk f[krkc	1788	334.00	15.0000000	0.0001756
47	[kjUtk drcij	5741	353.00	15.0000000	0.0004652
48	vdkMk [kn	2541	364.00	15.0000000	0.0002332
49	jkeij jk; ?kVh	1496	504.00	15.0000000	0.0001701
50	ckMhVhi	1074	26.00	15.0000000	0.0001111
ft yk % gfj}kj					
fodkl [k.M % cgknjckn					
1	vkjxckn	3656	752.00	15.0000000	0.0003363
2	[kkykVhjk	2872	269.00	15.0000000	0.0002485
3	tl okokyk	2196	301.00	15.0000000	0.0002022
4	ehij eoktij	3061	568.00	15.0000000	0.0002900
5	ij.kij lYgkij	3118	500.00	15.0000000	0.0002879
6	f'konkl ij mQ rYyhoky	6349	789.00	15.0000000	0.0005325
7	gtkjx.V	3359	431.00	15.0000000	0.0002990
8	dkVlejknuxj	6237	622.00	15.0000000	0.0005243
9	Mkyokyk etcrk	1160	166.00	15.0000000	0.0001174
10	Mkyokyk [kn	1346	444.00	15.0000000	0.0001536
11	Mkyokyk dyk	1779	298.00	15.0000000	0.0001716
12	knckl	2711	377.00	15.0000000	0.0002468
13	ekuckl x.V	2307	384.00	15.0000000	0.0002180
14	ekOcxij mQ VdkHkjh	2638	162.00	15.0000000	0.0002250
15	lgyij fldjk<k	3646	322.00	15.0000000	0.0003098

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
16	x<	9757	336.00	15.0000000	0.0007561
17	jkt ij	3733	58.00	15.0000000	0.0003047
18	vkUudh greij	6843	833.00	15.0000000	0.0005684
19	[kMyh	1886	352.00	15.0000000	0.0001844
20	nkni j xkfou ni j	4019	271.00	15.0000000	0.0003322
21	lyeij	21645	2030.00	15.0000000	0.0016464
22	jkoyh egnn	17467	558.00	15.0000000	0.0013382
23	lYrkui j etjh	4863	270.00	15.0000000	0.0003935
24	cgknjckn	10306	598.95	15.0000000	0.0008205
25	vreyij ckxyk	6780	482.00	15.0000000	0.0005529
26	jkgkydh fd'kui j	3205	711.00	15.0000000	0.0003035
27	vgenij x.V	1836	516.00	15.0000000	0.0001960
28	lgnoi j	2783	406.00	15.0000000	0.0002547
29	vyhij bckfgeij	3678	357.00	15.0000000	0.0003153
30	Hkxrui j vkfeni j	20306	1831.00	15.0000000	0.0015489
31	vk n'k fVgjh uxj	4468	1502.00	15.0000000	0.0003955
32	ckMkgMh	5192	335.00	15.0000000	0.0004235
33	uxyk [kn	1595	293.00	15.0000000	0.0001577
34	dkleij	2810	401.00	15.0000000	0.0002562
35	vykoyij	2104	525.00	15.0000000	0.0002163
36	l?khij	3912	305.00	15.0000000	0.0003275
37	j.kl jk	3319	166.00	15.0000000	0.0002746
38	ihrij	2175	368.00	15.0000000	0.0002069
39	f'kou xj	4980	613.00	15.0000000	0.0004328
40	ekOij dUgkj h	7205	300.00	15.0000000	0.0005669
41	t l knij	2952	380.00	15.0000000	0.0002646
42	ckn'kkgij	4794	327.00	15.0000000	0.0003938
43	Hkokij pejkoy	1361	261.00	15.0000000	0.0001377
44	ul hij dyk	5170	757.00	15.0000000	0.0004466
45	ck.kxxk	4870	395.00	15.0000000	0.0004057
46	'kkgij 'khyrk[kMk	3410	210.00	15.0000000	0.0002821
47	jkuhekt jk	2454	456.00	15.0000000	0.0002354
48	eLrQkckn	3485	293.00	15.0000000	0.0002953
49	/kui jk	13260	689.00	15.0000000	0.0010358
50	Q: ij jke[kMk	6004	599.00	15.0000000	0.0005072
51	fc'kui j d.Mh	1915	694.00	15.0000000	0.0002096
52	cgknij tVV	7698	405.00	15.0000000	0.0006126
53	dVkjij vyhij	4315	306.00	15.0000000	0.0003570
54	xkMkokyh	4969	187.00	15.0000000	0.0003947

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
55	vthrij	2274	142.00	15.0000000	0.0001985
56	ujij itugMh	3990	206.00	15.0000000	0.0003240
57	txthrij	15771	460.00	15.0000000	0.0012056
58	tekyij dyk	6900	573.00	15.0000000	0.0005701
59	ljk;	8037	411.00	15.0000000	0.0006378
60	lhrkij	5469	1070.50	15.0000000	0.0004684
61	dkxMh	1950	495.00	15.0000000	0.0002023
62	xkt hokyh	2107	358.00	15.0000000	0.0002010
63	' ;keij	2472	172.00	15.0000000	0.0002129
64	ihyh iMko	1805	669.00	15.0000000	0.0002015
65	l tuij ihyh	1999	869.00	15.0000000	0.0002157
66	n/kykn; kyokyk	1138	669.00	15.0000000	0.0001530
67	x.Mh [kkrk	4754	3273.00	15.0000000	0.0004163
68	yky<kx	7697	1336.00	15.0000000	0.0006306
69	jlyij ehBhcjh	5953	1233.00	15.0000000	0.0005036
70	fVgjh Mke uxj	1350	445.00	15.0000000	0.0001540
71	pknij	1310	157.00	15.0000000	0.0001283
72	fVDdeij	1078	51.74	15.0000000	0.0001114
ft yk % uuhrky fodkl [k.M % vk[kydk.Mk					
1	v/kkMk	971	695.29	20.0000000	0.0001456
2	vetM	663	556.06	20.0000000	0.0001191
3	vk[kydkMk rYyk	743	236.34	20.0000000	0.0000951
4	vk[kydkMk eYyk	882	299.48	20.0000000	0.0001111
5	dVuk	655	182.52	20.0000000	0.0000853
6	dkVyk	815	219.75	20.0000000	0.0000988
7	ddkM	895	310.81	20.0000000	0.0001131
8	dpydkV	348	63.18	20.0000000	0.0000813
9	dkykvxj	927	247.68	20.0000000	0.0001096
10	rYykdMk	436	371.51	20.0000000	0.0000973
11	Dojkyk	543	197.90	20.0000000	0.0000813
12	d.My	397	285.31	20.0000000	0.0000893
13	dyku	140	157.43	20.0000000	0.0000813
14	Dykjh	608	144.88	20.0000000	0.0000819
15	dkUrk	476	124.24	20.0000000	0.0000813
16	dduk	594	108.46	20.0000000	0.0000813
17	dMkxio	325	102.29	20.0000000	0.0000813
18	[kuL;	734	107.25	20.0000000	0.0000911
19	xyuh	982	362.21	20.0000000	0.0001242

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
20	xjxMh rYyh	672	261.84	20.0000000	0.0000923
21	xjxMh eYyh	489	205.59	20.0000000	0.0000819
22	xkfu; jk	1187	450.84	20.0000000	0.0001474
23	pekyh	1336	250.51	20.0000000	0.0001396
24	P; jhxkM	922	229.30	20.0000000	0.0001075
25	tejkMh	274	77.26	20.0000000	0.0000813
26	t kL; Mk	273	53.42	20.0000000	0.0000813
27	>Mxko rYYkk	588	110.89	20.0000000	0.0000813
28	Vdjk	516	132.80	20.0000000	0.0000813
29	Vk. Mk	331	136.38	20.0000000	0.0000813
30	Vhej	540	149.74	20.0000000	0.0000813
31	MkydU; k	1687	121.41	20.0000000	0.0001605
32	Myk t	159	55.85	20.0000000	0.0000813
33	Mxjh	220	154.19	20.0000000	0.0000813
34	<kyhxko	508	465.97	20.0000000	0.0001061
35	r"jkM	482	167.14	20.0000000	0.0000813
36	Fkyh	624	169.57	20.0000000	0.0000831
37	FkykMh	651	111.77	20.0000000	0.0000850
38	fnxkyh	282	171.71	20.0000000	0.0000813
39	noyh	160	66.37	20.0000000	0.0000813
40	/kuk	386	252.94	20.0000000	0.0000863
41	ukb	454	292.60	20.0000000	0.0000899
42	iVjkuh	799	170.38	20.0000000	0.0000958
43	inei j	474	178.88	20.0000000	0.0000813
44	irfy; k	719	321.81	20.0000000	0.0001013
45	iUrkyh rYyh	1057	511.94	20.0000000	0.0001436
46	i tuk	363	252.53	20.0000000	0.0000862
47	i'; k	1124	332.26	20.0000000	0.0001318
48	dkMkj	332	45.10	20.0000000	0.0000813
49	iVxko	689	166.73	20.0000000	0.0000878
50	iViMh	219	118.19	20.0000000	0.0000813
51	iVuk	355	128.67	20.0000000	0.0000813
52	ik[kjh	597	134.77	20.0000000	0.0000813
53	ik[kjh eYyh	561	195.47	20.0000000	0.0000813
54	cje/kkj	458	176.04	20.0000000	0.0000813
55	cyuk	364	94.36	20.0000000	0.0000813
56	cMku	1737	624.05	20.0000000	0.0002014
57	Hku ik[kjk	367	67.37	20.0000000	0.0000813
58	HkndkV	374	250.51	20.0000000	0.0000860

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
59	Hkedk	952	280.86	20.0000000	0.0001145
60	Hkkujk	469	79.93	20.0000000	0.0000813
61	eVyk	559	213.28	20.0000000	0.0000826
62	HknjhBk	252	65.56	20.0000000	0.0000813
63	egrkyh	1037	438.29	20.0000000	0.0001353
64	jh[kkdkV	479	217.74	20.0000000	0.0000830
65	jduk	415	77.10	20.0000000	0.0000813
66	YokM Mkck	1408	175.74	20.0000000	0.0001402
67	lky	450	310.81	20.0000000	0.0000916
68	l jx	780	314.86	20.0000000	0.0001051
69	ludkV	758	176.05	20.0000000	0.0000928
70	lb	384	73.25	20.0000000	0.0000813
71	luh	748	286.53	20.0000000	0.0001002
72	lokdkV ik[kjh	763	246.46	20.0000000	0.0000975
73	leydu;k	493	100.78	20.0000000	0.0000813
74	gfjuxj	690	121.41	20.0000000	0.0000879
75	gjh'krky	517	385.68	20.0000000	0.0000986
76	gMk[kku	419	1146.91	20.0000000	0.0001186
77	pdnykM	392	82.50	20.0000000	0.0000813
78	dkVyh	552	219.35	20.0000000	0.0000831
79	>MxkoeYyk	356	131.93	20.0000000	0.0000813
ft yk % uuhrky fodkl [k.M % Hkherky					
1	v/kkMk	849	108.85	15.0000000	0.0000947
2	vYpkuk	1695	339.43	15.0000000	0.0001693
3	vfe;k	598	84.38	15.0000000	0.0000766
4	verij	1480	12.71	15.0000000	0.0001407
5	mMok	399	157.79	15.0000000	0.0000766
6	vk[ky<xk	554	325.91	15.0000000	0.0000883
7	dgyDohjk	549	127.34	15.0000000	0.0000766
8	[kekjh	417	56.52	15.0000000	0.0000766
9	[kjkyk ik.M	431	74.67	15.0000000	0.0000766
10	[kikrky	1552	609.67	15.0000000	0.0001831
11	xgyuk	348	60.27	15.0000000	0.0000766
12	xekyxko	183	59.87	15.0000000	0.0000766
13	xfB;k	1574	31.47	15.0000000	0.0001475
14	pkiMk	1265	326.23	15.0000000	0.0001367
15	tykyxko	375	86.61	15.0000000	0.0000766
16	txfy;lxko	1135	441.43	15.0000000	0.0001380

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
17	T;kyhdkV	795	153.22	15.0000000	0.0000908
18	t rokyxko	937	203.93	15.0000000	0.0001015
19	<xfly	790	143.37	15.0000000	0.0000904
20	Fkify;k egjxko	804	264.59	15.0000000	0.0000974
21	Fkkiyk	513	77.19	15.0000000	0.0000766
22	noh/kjk	942	82.72	15.0000000	0.0001015
23	nkxMk	636	185.90	15.0000000	0.0000792
24	uyuh	543	256.92	15.0000000	0.0000819
25	uxkjhxko	1493	178.88	15.0000000	0.0001416
26	ukbl yk	396	110.33	15.0000000	0.0000766
27	uky	633	92.81	15.0000000	0.0000790
28	Mgjk	340	59.42	15.0000000	0.0000766
29	ifu;kckj	168	73.95	15.0000000	0.0000766
30	ilkyh	539	133.05	15.0000000	0.0000766
31	ifu;kegrk	244	97.82	15.0000000	0.0000766
32	ik.Mxko	1423	438.82	15.0000000	0.0001587
33	iLrkyk	401	165.26	15.0000000	0.0000766
34	fiujk	1032	747.66	15.0000000	0.0001453
35	ctu	597	120.26	15.0000000	0.0000766
36	cMr	323	59.50	15.0000000	0.0000766
37	ckuuk	1044	528.98	15.0000000	0.0001395
38	cy	503	315.21	15.0000000	0.0000873
39	cyok[kku	3687	330.27	15.0000000	0.0003135
40	cY;Vh	328	124.20	15.0000000	0.0000766
41	ckgjxko	295	55.99	15.0000000	0.0000766
42	HkDR;Mk	907	648.35	15.0000000	0.0001362
43	Hkfe;k/kkj	2120	171.35	15.0000000	0.0001873
44	Hkk lk	680	269.15	15.0000000	0.0000888
45	egjxko	2295	222.33	15.0000000	0.0002021
46	exkyh	640	96.25	15.0000000	0.0000795
47	eyokrky	483	136.20	15.0000000	0.0000766
48	jkuhckx	2066	84.64	15.0000000	0.0001833
49	jk[kM	226	76.51	15.0000000	0.0000766
50	jkfly	996	286.72	15.0000000	0.0001135
51	लवै ाल	1029	137.26	15.0000000	0.0001078
52	L;Mk	769	216.40	15.0000000	0.0000904
53	lyMh	802	222.97	15.0000000	0.0000934
54	lkxMh xko	502	112.06	15.0000000	0.0000766
55	flykVhir	369	185.56	15.0000000	0.0000766

d010	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; ;j e%	Remoteness	Composite Index
1	2	3	4	5	6
56	I ;kxko	1004	113.99	15.0000000	0.0001060
57	I kuxko	422	146.36	15.0000000	0.0000766
58	gMk[kku	864	230.00	15.0000000	0.0000986
59	gfM; kxko	462	49.28	15.0000000	0.0000766
60	T; kyh	290	26.48	15.0000000	0.0000766
61	pukrh	380	88.61	15.0000000	0.0000766
62	pdcgMh	570	67.01	15.0000000	0.0000766
63	gfjuxj txfy; kxko-	370	59.01	15.0000000	0.0000766
64	I fM; krky	413	56.01	15.0000000	0.0000766
65	HkY; Vh	574	76.93	15.0000000	0.0000766
ft yk % uuhrky fodkl [k.M % crky?kkV					
1	eYyk fuxykV	873	144.18	20.0000000	0.0001012
2	dQYVh	572	167.62	20.0000000	0.0000813
3	c/kykdV	370	159.13	20.0000000	0.0000813
4	t k[k	474	96.01	20.0000000	0.0000813
5	?kuk	437	38.93	20.0000000	0.0000813
6	gj r ik	659	96.89	20.0000000	0.0000856
7	gyh	645	164.64	20.0000000	0.0000846
8	Hkokyhxko	483	73.71	20.0000000	0.0000813
9	ikMyh	440	70.34	20.0000000	0.0000813
10	f l j kMh	290	50.90	20.0000000	0.0000813
11	eYykdV	614	229.20	20.0000000	0.0000851
12	rYykdV	314	330.16	20.0000000	0.0000934
13	/kfu; kdV	312	36.66	20.0000000	0.0000813
14	cknj dV	348	33.98	20.0000000	0.0000813
15	e>Mk	1162	232.38	20.0000000	0.0001253
16	C; k l h	363	115.43	20.0000000	0.0000813
17	Mkck	317	101.98	20.0000000	0.0000813
18	NMk [kjuk	1564	82.50	20.0000000	0.0001515
19	ykgkyh	747	291.93	20.0000000	0.0001006
20	myxkj	804	183.80	20.0000000	0.0000962
21	I he	357	56.93	20.0000000	0.0000813
22	f l YVuk	546	146.01	20.0000000	0.0000813
23	xj t kyh	377	122.97	20.0000000	0.0000813
24	c t Mh	888	479.57	20.0000000	0.0001283
25	?k?kjVh	756	416.03	20.0000000	0.0001128
26	gY l k	352	178.07	20.0000000	0.0000813
27	dkjM	416	219.75	20.0000000	0.0000832

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
28	rYyk/kk	332	56.66	20.0000000	0.0000813
29	eYyk/kk	480	133.16	20.0000000	0.0000813
30	/kkjh	343	152.57	20.0000000	0.0000813
31	[kjuh	264	434.25	20.0000000	0.0001031
32	fnXFkj	440	151.36	20.0000000	0.0000813
33	iVkmh l uL; kjh	479	257.18	20.0000000	0.0000867
34	pUndkV	331	255.37	20.0000000	0.0000865
35	<kyxko	342	212.47	20.0000000	0.0000825
36	gY}; kuh	591	262.21	20.0000000	0.0000871
37	जोशीखोला	569	156.62	20.0000000	0.0000813
38	vey	1131	293.00	20.0000000	0.0001287
39	dk.Mk	578	413.20	20.0000000	0.0001012
40	rYyh l Bh	711	110.89	20.0000000	0.0000894
41	dVheh x tkj	483	218.13	20.0000000	0.0000830
42	l Bh/kkj d kV	521	29.95	20.0000000	0.0000813
43	l Bhcyxko	439	557.68	20.0000000	0.0001146
44	pkiM	1597	126.67	20.0000000	0.0001539
45	rkjkm	331	103.78	20.0000000	0.0000813
46	fcudkV	955	476.74	20.0000000	0.0001329
47	Fkki y jhph	136	45.33	20.0000000	0.0000813
48	uk/kj	668	575.08	20.0000000	0.0001212
49	P; uh	460	140.43	20.0000000	0.0000813
50	Hkr jk t	520	80.54	20.0000000	0.0000813
51	?kkfM; k gYlk	660	344.80	20.0000000	0.0000992
52	eYyhikyh	458	171.21	20.0000000	0.0000813
53	f?kjkyh	527	199.31	20.0000000	0.0000813
54	rYyhikyh	348	342.99	20.0000000	0.0000946
55	frokMhxko	451	68.81	20.0000000	0.0000813
56	nkfMek	814	224.75	20.0000000	0.0000992
57	rYyxxko	706	186.57	20.0000000	0.0000890
58	fj [kkyh	442	151.76	20.0000000	0.0000813
59	l [kk	584	178.64	20.0000000	0.0000813
60	eYyxxko	575	278.06	20.0000000	0.0000886
61	vkMk ckLdkV	481	182.12	20.0000000	0.0000813
62	[kkyhcxk	305	195.88	20.0000000	0.0000813
63	ft ukyh	527	187.04	20.0000000	0.0000813
64	[kykM	381	153.68	20.0000000	0.0000813
65	cl xko	284	114.83	20.0000000	0.0000813
66	l kuxko	382	185.07	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
67	gjkyh	426	351.79	20.0000000	0.0000955
68	fley[kk	847	210.07	20.0000000	0.0001003
69	ikudVkj	260	128.67	20.0000000	0.0000813
70	ckjxy	647	187.11	20.0000000	0.0000848
71	FkokCykd	494	89.28	20.0000000	0.0000813
72	gfjuxj gjrkyk	407	122.38	20.0000000	0.0000813
73	T; kxkMh	465	126.53	20.0000000	0.0000813
74	lkuyh	317	137.14	20.0000000	0.0000813
75	jkik	372	162.28	20.0000000	0.0000813
76	lujhVkfj;e	719	47.81	20.0000000	0.0000900
77	pk lk	475	108.93	20.0000000	0.0000813
ft yk % uuhrky fodkl [k.M % gY}kuh					
1	u; kxko dVku	1342	144	15.0000000	0.0001306
2	Ykk[kue.Mh	2118	410	15.0000000	0.0002067
3	[kuokydVku	1753	277	15.0000000	0.0001677
4	pkjxfy; k vke[kMk	1990	646.94	15.0000000	0.0002150
5	lhrki j	1553	276	15.0000000	0.0001530
6	clUrij	1621	269.47	15.0000000	0.0001574
7	lUnjij jDoky	1512	813.13	15.0000000	0.0001802
8	fd'kuij jDoky	1373	248.08	15.0000000	0.0001373
9	yNeij	1727	201.95	15.0000000	0.0001588
10	txrij	1680	305.05	15.0000000	0.0001650
11	dojij	1681	296.46	15.0000000	0.0001643
12	noyk rYyk	1567	255.37	15.0000000	0.0001521
13	noyk eYyk	1541	180.7	15.0000000	0.0001451
14	uokM[kMk	1398	185	15.0000000	0.0001347
15	[kMk	3589	264	15.0000000	0.0003002
16	C; jk	4213	890	15.0000000	0.0003769
17	fcBkfj; k u01	13325	387.8	15.0000000	0.0010208
18	cekjh rYyh[kke	2200	832	15.0000000	0.0002303
19	cekjh eYyh	3751	283	15.0000000	0.0003138
20	cekjhrYyh clunkLrh	6886	788	15.0000000	0.0005716
21	e[kkuh	22475	959	15.0000000	0.0017068
22	ekuij mRrj	2430	581	15.0000000	0.0002453
23	NMk; yu; kckn	2567	890.02	15.0000000	0.0002570
24	dle[kMk	7619	544	15.0000000	0.0006197
25	gfijuk; d	1999	976.12	15.0000000	0.0002157
26	fgEerijeYyk	2426	907.17	15.0000000	0.0002468

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
27	[kMdi j	2119	1480	15.0000000	0.0002244
28	ykgfj; kly rYyk	5005	2039	15.0000000	0.0004346
29	ifu; kyh	1436	876.15	15.0000000	0.0001747
30	nxki kyij jkek	1860	156.13	15.0000000	0.0001683
31	deyokxkt k egrk	1157	353	15.0000000	0.0001314
32	jkeMhvkuf lg	1928	406.74	15.0000000	0.0001925
33	ihiyik [kj k	1510	982.97	15.0000000	0.0001801
34	xt j kMk	1969	207.02	15.0000000	0.0001769
35	cl kuh	684	74.97	15.0000000	0.0000827
36	pk lyk	559	113.42	15.0000000	0.0000766
37	t ; ij ikMyh	1046	110.05	15.0000000	0.0001091
38	ykepkM [kkl	865	223.88	15.0000000	0.0000981
39	jkeij ykepkM	1141	406.74	15.0000000	0.0001352
40	cPphuxj	1747	213	15.0000000	0.0001613
41	dfj ; kxko	1296	198	15.0000000	0.0001273
42	Hkxokuij t ; flg	1371	178.97	15.0000000	0.0001327
43	ieij yk'Kkuh	1930	247.4	15.0000000	0.0001778
44	fgEerij ctukFk	1287	257.97	15.0000000	0.0001320
45	vkulnij	1501	302.14	15.0000000	0.0001517
46	gYnik [kj k uk; d	1159	192.13	15.0000000	0.0001173
47	noypkM clunkLrh	2312	215	15.0000000	0.0002026
48	noypkM [k ke	1666	101.13	15.0000000	0.0001542
49	pknuhpkd ?kMnkMk	1019	105.01	15.0000000	0.0001071
50	fd luij ?kMnkMk	1876	344	15.0000000	0.0001829
51	ekuij if'pe	3134	379	15.0000000	0.0002778
52	cMkik [kj k	1713	210	15.0000000	0.0001586
53	gY}okuh rYyh	8159	215	15.0000000	0.0006285
54	xkt tkyh mRrj	6136	102.03	15.0000000	0.0004797
55	gkFkh [kky	2750	293	15.0000000	0.0002418
56	gfjij i.kkuUn	2267	85.45	15.0000000	0.0001980
57	/kkyk [kMk	2083	88.83	15.0000000	0.0001846
58	QRrkcxj	1272	172.4	15.0000000	0.0001255
59	fd'kuij ldfy; k	2036	219	15.0000000	0.0001829
60	t ; ij [khek	1983	311	15.0000000	0.0001876
61	t ; ijchlk	1651	245	15.0000000	0.0001573
62	xxkij dcMoky	1196	241.16	15.0000000	0.0001238
63	tXhcxj	2025	160	15.0000000	0.0001804
64	ceBkcxj [khek	1050	123.5	15.0000000	0.0001093
65	gYnpkM tXxh	2153	165.75	15.0000000	0.0001897

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
66	gYnpkM nhuk	2192	196.58	15.0000000	0.0001925
67	nEdkcxj cPph/kek	1892	140.25	15.0000000	0.0001707
68	gfji j teuf lg	1088	105.02	15.0000000	0.0001121
69	NMk; y l ;ky	1652	500.05	15.0000000	0.0001811
70	NMk; y uk; d	1068	613	15.0000000	0.0001479
71	gYnpkM nkfy; k	2036	135.12	15.0000000	0.0001812
72	?kuh u0 1	1045	544.17	15.0000000	0.0001410
73	gMkxTt j	1374	56.01	15.0000000	0.0001329
74	ykgfj; k lkyeYyk	3336	964.17	15.0000000	0.0003130
75	ctfu; kgYn	1615	788.14	15.0000000	0.0001877
76	inei jnofy; k	1036	101.35	15.0000000	0.0001083
77	ceBkcxj d'ko	1726	115.46	15.0000000	0.0001586
78	Hkxokuij fcpyk	1346	107	15.0000000	0.0001309
79	gfjuxj	2825	803.15	15.0000000	0.0002758
80	gfji j ryk jke	1644	65.5	15.0000000	0.0001526
81	fgEerij rYyk	2295	973.15	15.0000000	0.0002372
82	djk; y prjflg	1510	101.14	15.0000000	0.0001428
83	xk t k t kyhfcpyh	2208	75.03	15.0000000	0.0001937
84	ukFkij ikMyh	961	105.05	15.0000000	0.0001029
ft yk % uuhrky fodkl [k.M % jkeuxj					
1	exykj	536	127.07	20.0000000	0.0000813
2	cMk>ky	1640	161.88	20.0000000	0.0001571
3	D; kjh	619	98.34	20.0000000	0.0000827
4	fd'kuij Nkb	1781	208.74	20.0000000	0.0001682
5	ukFkij	1612	571.35	20.0000000	0.0001896
6	VMk	1259	95.91	20.0000000	0.0001293
7	ikVdkV	1725	262.67	20.0000000	0.0001691
8	Hkyku	700	151.76	20.0000000	0.0000886
9	pde	816	172.81	20.0000000	0.0000971
10	tkxhijk	2888	132.75	20.0000000	0.0002480
11	tLl kxkt k	1583	278.84	20.0000000	0.0001603
12	f<dyh	1975	148.12	20.0000000	0.0001815
13	f'koykyij ik.M	1830	108.87	20.0000000	0.0001709
14	mn; ijh cUnkcLrh	1016	133.55	20.0000000	0.0001116
15	Hkokuhi j cMh	1054	181.3	20.0000000	0.0001144
16	djuij	1327	272.37	20.0000000	0.0001410
17	dUnyk	1419	321.24	20.0000000	0.0001523
18	Fkkjh	1116	180.03	20.0000000	0.0001189

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
19	ihyl kuk	1573	243.63	20.0000000	0.0001562
20	fpYd; k	3193	215.18	20.0000000	0.0002716
21	Vk.Mk eYy	3019	276	20.0000000	0.0002646
22	ryhijk	941	53.52	20.0000000	0.0001062
23	/kjeij vkfy; k	1659	333.06	20.0000000	0.0001708
24	ih: enjk	1383	264.18	20.0000000	0.0001443
25	clb	1566	219.75	20.0000000	0.0001535
26	Hkokuhi j [kYc	1144	269.13	20.0000000	0.0001274
27	ID[kuij	1424	465.41	20.0000000	0.0001660
28	dkfu; k	2546	268.7	20.0000000	0.0002294
29	xkt kuh	1117	140.43	20.0000000	0.0001190
30	xk/khuxj	2614	272.2	20.0000000	0.0002347
31	eky/kupkM	1819	243.63	20.0000000	0.0001742
32	xkikyuxj	1038	182.42	20.0000000	0.0001132
33	xkreuxj	943	106.63	20.0000000	0.0001063
34	pUnuxj	2718	164.31	20.0000000	0.0002356
35	<yk	1402	188.19	20.0000000	0.0001397
36	lkoYn if'pe	2023	158.64	20.0000000	0.0001850
37	yNeij Bjh	1287	348.85	20.0000000	0.0001452
38	fgEerij MkfV; ky	2332	305.14	20.0000000	0.0002172
39	ukjk; .kij efy; k	1401	231.58	20.0000000	0.0001426
40	fgEerij Cykd	1532	233.51	20.0000000	0.0001523
41	mn; ijh pkiMk	2957	158.24	20.0000000	0.0002530
42	nYgijh	1984	88.33	20.0000000	0.0001821
43	n; kjeij Vk.Mk	1102	322.55	20.0000000	0.0001293
44	vkulnuxj	1139	188.9	20.0000000	0.0001206
45	pkjiku	2251	112.51	20.0000000	0.0002016
46	xtij cMok	1068	180.01	20.0000000	0.0001154
47	lkoYn io	1102	152.98	20.0000000	0.0001179
48	'kdjijHky	1777	91.47	20.0000000	0.0001670
49	u; kf>juk	1132	110.8	20.0000000	0.0001201
50	jt ijk	1292	387.7	20.0000000	0.0001492
51	nohijk	1000	111.29	20.0000000	0.0001105
52	u; kxko pkgku	1123	168.76	20.0000000	0.0001194
53	/kjeij dfB; kiy	894	221.74	20.0000000	0.0001048
ftyk % uuhrky fodkl [k.M % jkex<					
1	mex<	528	333.51	15.0000000	0.0000890
2	dQMk	646	150.25	15.0000000	0.0000799

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
3	Dokjc	516	278.37	15.0000000	0.0000839
4	dekyh	356	187.37	15.0000000	0.0000766
5	fdykj	174	92.65	15.0000000	0.0000766
6	dy	762	183.73	15.0000000	0.0000884
7	udkuk	1093	463.39	15.0000000	0.0001370
8	[k jnk	611	83.37	15.0000000	0.0000774
9	x<xko	353	30.35	15.0000000	0.0000766
10	E; kMk	367	53.02	15.0000000	0.0000766
11	xYyk	549	157.02	15.0000000	0.0000766
12	xguk	1968	508.71	15.0000000	0.0002049
13	xxj dV	859	194.26	15.0000000	0.0000954
14	xxkj h	287	32.38	15.0000000	0.0000766
15	xjkMhyVoky	348	142.86	15.0000000	0.0000766
16	?kkMk[kky	620	188.18	15.0000000	0.0000780
17	pki M-	596	229.94	15.0000000	0.0000794
18	pki Mk	607	235.54	15.0000000	0.0000804
19	pkQh	345	81.97	15.0000000	0.0000766
20	Nrkyk	720	145.69	15.0000000	0.0000853
21	l rkyh	308	445.98	15.0000000	0.0000995
22	NheleVyk	287	200.33	15.0000000	0.0000766
23	fN; kM-h	756	74.6	15.0000000	0.0000879
24	t kjkl h	719	226.23	15.0000000	0.0000877
25	>fr; k	1407	484.91	15.0000000	0.0001619
26	fVdjh	234	91.02	15.0000000	0.0000766
27	nudfu; k	451	34.80	15.0000000	0.0000766
28	nkMhek	2173	806.57	15.0000000	0.0002283
29	fn; kjh	521	143.87	15.0000000	0.0000766
30	/orh	413	42.45	15.0000000	0.0000766
31	uFkok[kku	1091	297.86	15.0000000	0.0001214
32	l; M-k	515	161.48	15.0000000	0.0000766
33	fiBknyh	508	161.4	15.0000000	0.0000766
34	eYyh fl ukyh	406	154.97	15.0000000	0.0000766
35	ixjkMh	487	173.73	15.0000000	0.0000766
36	vuBh	330	160.48	15.0000000	0.0000766
37	cMhck>	472	227.57	15.0000000	0.0000791
38	cMr	271	182.92	15.0000000	0.0000766
39	c l xko	579	348.3	15.0000000	0.0000904
40	ckgjkdV	1653	407.53	15.0000000	0.0001726
41	fHk; kyxko	676	509.12	15.0000000	0.0001109

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
42	eu lk	651	252.90	15.0000000	0.0000852
43	मुक्तेश्वर	812	1422.93	15.0000000	0.0001292
44	ekuk	931	66.31	15.0000000	0.0001007
45	ल्वेशाल	514	220.97	15.0000000	0.0000785
46	ykn	400	53.42	15.0000000	0.0000766
47	yk'Kkuh	1006	193.4	15.0000000	0.0001061
48	' ;ke [kr	907	121.30	15.0000000	0.0000989
49	l rcxk	1460	518.01	15.0000000	0.0001688
50	l r [kky	518	95.91	15.0000000	0.0000766
51	l .k	317	95.91	15.0000000	0.0000766
52	l ih	2077	606.65	15.0000000	0.0002214
53	l jkyxko	264	47.75	15.0000000	0.0000766
54	l ; kyokMh	344	97.13	15.0000000	0.0000766
55	l ; kyxkM	348	34.14	15.0000000	0.0000766
56	f lejkM	274	217.77	15.0000000	0.0000782
57	f l j l k	553	307.57	15.0000000	0.0000866
58	f lek; y jDoky	555	169.57	15.0000000	0.0000766
59	gjrkyk	668	141.65	15.0000000	0.0000815
60	gfjuxj	669	135.98	15.0000000	0.0000816
ft yk % uuhrky fodkl [k.M % dkVckcx					
1	cxMeYyk	722	184.54	20.0000000	0.0000902
2	cxMrYyk	455	176.45	20.0000000	0.0000813
3	egjkMk	605	187.78	20.0000000	0.0000817
4	?k?kf l xMh	628	336.71	20.0000000	0.0000961
5	l kM	1354	668.56	20.0000000	0.0001735
6	ck l h	790	565.77	20.0000000	0.0001292
7	NMk	349	514.37	20.0000000	0.0001106
8	ck?kuh	338	657.64	20.0000000	0.0001186
9	fj ; kM	622	471.89	20.0000000	0.0001082
10	Mkyk	585	525.71	20.0000000	0.0001116
11	t yuk	638	578.72	20.0000000	0.0001193
12	vekBk	381	253.34	20.0000000	0.0000863
13	verkyh	373	133.55	20.0000000	0.0000813
14	xkfj ; kno	321	113.32	20.0000000	0.0000813
15	Mkui jok	663	541.49	20.0000000	0.0001177
16	vexMh	365	116.55	20.0000000	0.0000813
17	ckgjkdV	300	212.87	20.0000000	0.0000825
18	d.k [kr	537	56.25	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
19	vk[ky<xk	870	196.68	20.0000000	0.0001010
20	l kut kyk	1350	159.52	20.0000000	0.0001359
21	pkni j	1149	153.38	20.0000000	0.0001213
22	nkgyfu; k	1197	205.59	20.0000000	0.0001253
23	uknk	1268	303.12	20.0000000	0.0001396
24	fxUrhxko	1929	203.96	20.0000000	0.0001785
25	vkoykdKV	2883	320.52	20.0000000	0.0002588
26	ik.Mxko	378	125.623	20.0000000	0.0000813
27	r fy; k	591	405.51	20.0000000	0.0001005
28	L; kr	468	207.21	20.0000000	0.0000820
29	ukFkuxj	1227	205.06	20.0000000	0.0001275
30	i rfy; k	2467	437.89	20.0000000	0.0002394
31	c t fu; kgYn	2421	414	20.0000000	0.0002339
32	/kekyk	2082	326.59	20.0000000	0.0002010
33	dekyk	1884	373.54	20.0000000	0.0001910
34	u; kxkopUnuf l g	1057	238.37	20.0000000	0.0001182
35	Hkhe i jh	546	171.59	20.0000000	0.0000813
36	dkyk<xh cUnkLrh	2938	511.55	20.0000000	0.0002806
37	/kkyk	465	46.14	20.0000000	0.0000813
38	noypkM	1109	161.89	20.0000000	0.0001184
39	ijuij	1298	260.22	20.0000000	0.0001378
40	xy t kj i jcdh	2242	277.63	20.0000000	0.0002081
41	jru i j	1699	513.55	20.0000000	0.0001905
42	jke i j	1688	355.32	20.0000000	0.0001750
43	f on jke i j	1262	233.52	20.0000000	0.0001327
44	u; kik.Mxko	430	63.14	20.0000000	0.0000813
45	eud.Bi j	943	99.15	20.0000000	0.0001063
46	ioyx<	960	125.46	20.0000000	0.0001075
47	xcvk	1559	265.48	20.0000000	0.0001573
48	iRrkikuh	1378	331.45	20.0000000	0.0001502
49	l eypkM	1195	124.65	20.0000000	0.0001247
50	[ke i j	1475	306.14	20.0000000	0.0001549
51	cy i Mko	2203	232.03	20.0000000	0.0002010
52	fo t ; i j /kekyk	890	291.71	20.0000000	0.0001110
53	/kui j	1210	303.96	20.0000000	0.0001354
54	cy i k[kjk	1279	333.07	20.0000000	0.0001432
55	cUnj t Mk	1399	189.04	20.0000000	0.0001395
56	jru i j %cy i Mko%	1868	471.06	20.0000000	0.0001989
ft yk % uuhrky					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
fodkl [k.M % /kkjh					
1	dkfdycuk	195	105.63	20.0000000	0.0000813
2	cf<cuk	863	197.90	20.0000000	0.0001005
3	lufd ;k	1524	360.22	20.0000000	0.0001635
4	x t kj	673	199.71	20.0000000	0.0000866
5	pk [kV	1080	335.90	20.0000000	0.0001289
6	cjk l h	283	87.82	20.0000000	0.0000813
7	dky	643	178.88	20.0000000	0.0000845
8	/kkukpyh	1506	192.64	20.0000000	0.0001473
9	ijoMk	1293	220.16	20.0000000	0.0001337
10	e>Mk	467	166.33	20.0000000	0.0000813
11	शशबनी	1218	226.63	20.0000000	0.0001288
12	lfy; kdkVrYyk	597	182.52	20.0000000	0.0000813
13	lUnj [kkY	1009	191.33	20.0000000	0.0001111
14	vDl kMk	982	223.80	20.0000000	0.0001114
15	gjhuxj vDl kMk	709	161.07	20.0000000	0.0000893
16	ifu; kyh	375	43.30	20.0000000	0.0000813
17	ynQkMk rYyk	575	48.97	20.0000000	0.0000813
18	xuhxko	537	80.84	20.0000000	0.0000813
19	l juk	2680	298.12	20.0000000	0.0002419
20	v?kfj ;k	1506	165.12	20.0000000	0.0001473
21	nouxj	562	198.71	20.0000000	0.0000813
22	xfu; ky [k	504	140.84	20.0000000	0.0000813
23	l dnhuk	430	203.97	20.0000000	0.0000817
24	vuik	583	171.76	20.0000000	0.0000813
25	tyukuhy igkMh	645	213.08	20.0000000	0.0000858
26	lyky [k	573	213.68	20.0000000	0.0000826
27	eT; yh	1239	264.87	20.0000000	0.0001339
28	egrkfy; kxko	340	151.36	20.0000000	0.0000813
29	nhuheYyh	1139	340.35	20.0000000	0.0001336
30	nhuhrYyh	1523	533.80	20.0000000	0.0001796
31	cfc; kM	1627	600.17	20.0000000	0.0001933
32	euk?kj	389	69.20	20.0000000	0.0000813
33	nnyh	608	372.32	20.0000000	0.0000979
34	vEnk	168	213.28	20.0000000	0.0000826
35	lfy; kdkV e0	609	210.85	20.0000000	0.0000830
36	gfjuxj l juk	423	78.92	20.0000000	0.0000813
37	ik [kj kM	269	54.63	20.0000000	0.0000813
ft yk % ikMh					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
fodkl [k.M % ch]k[kkY					
1	ftob	583	155.46	25.0000000	0.0000861
2	fcjx.kk	281	130.75	25.0000000	0.0000861
3	okirk	135	65.42	25.0000000	0.0000861
4	dkfy.Mk	182	115.49	25.0000000	0.0000861
5	ukuL;	209	79.82	25.0000000	0.0000861
6	eVyK	502	238.77	25.0000000	0.0000897
7	ldB	459	188.42	25.0000000	0.0000861
8	nfj;kc t jk	770	88.03	25.0000000	0.0000985
9	t l i j	758	424.02	25.0000000	0.0001184
10	dFkMk	400	323.23	25.0000000	0.0000976
11	<k.M	349	303.48	25.0000000	0.0000957
12	pki rk	471	376.97	25.0000000	0.0001026
13	Fkki yk	695	293.94	25.0000000	0.0001017
14	dujk	309	108.89	25.0000000	0.0000861
15	flykyh	223	151.38	25.0000000	0.0000861
16	MyekV	341	292.22	25.0000000	0.0000947
17	cMkdKv	243	209.80	25.0000000	0.0000870
18	defy;k	489	143.85	25.0000000	0.0000861
19	cxk/kkj	320	158.27	25.0000000	0.0000861
20	MeykV	385	325.21	25.0000000	0.0000977
21	ek l k	247	249.72	25.0000000	0.0000907
22	c;Mk	391	370.38	25.0000000	0.0001019
23	ey/kkj	629	253.71	25.0000000	0.0000932
24	[krkyh	539	354.60	25.0000000	0.0001005
25	Qj l kMh	187	100.24	25.0000000	0.0000861
26	ipjKM	452	126.48	25.0000000	0.0000861
27	x<dKv	497	187.95	25.0000000	0.0000861
28	d.k t kyh	228	244.12	25.0000000	0.0000902
29	vjd.Mb	352	170.67	25.0000000	0.0000861
30	[ky/kkj	313	81.16	25.0000000	0.0000861
31	Bxk	256	155.40	25.0000000	0.0000861
32	ek l h	205	159.32	25.0000000	0.0000861
33	cxkj	579	281.76	25.0000000	0.0000937
34	ykNh	418	215.44	25.0000000	0.0000875
35	j.k?kjk	245	160.84	25.0000000	0.0000861
36	cejkMh	603	370.26	25.0000000	0.0001021
37	/kch?kKv	386	423.68	25.0000000	0.0001069
38	lhykrYyk	374	379.73	25.0000000	0.0001028

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
39	ukxko	280	97.24	25.0000000	0.0000861
40	L; lh	555	94.24	25.0000000	0.0000861
41	ddjkMk	263	225.48	25.0000000	0.0000885
42	l jkrYyk	328	137.73	25.0000000	0.0000861
43	pUnkyh	266	115.35	25.0000000	0.0000861
44	Hkkj kM	359	192.52	25.0000000	0.0000861
45	Hkk [k. M	373	208.38	25.0000000	0.0000869
46	xfB. Mk	239	244.20	25.0000000	0.0000902
47	, jkyh	374	159.45	25.0000000	0.0000861
48	pkjf [k. Mk	681	390.66	25.0000000	0.0001097
49	dnkyk	375	172.00	25.0000000	0.0000861
50	eBk. kk	406	342.36	25.0000000	0.0000993
51	ynkyh	498	125.55	25.0000000	0.0000861
52	Hkj i jNkVk	261	150.02	25.0000000	0.0000861
53	dykM	242	113.70	25.0000000	0.0000861
54	d l k. kh	405	157.02	25.0000000	0.0000861
55	yxy	182	138.78	25.0000000	0.0000861
56	Hkj i jcMk	279	181.70	25.0000000	0.0000861
57	f<Lok. kh	593	324.68	25.0000000	0.0000977
58	d. MkyhcMh	247	191.99	25.0000000	0.0000861
59	f l eMh	382	276.66	25.0000000	0.0000932
60	dkVk	478	212.92	25.0000000	0.0000873
61	xgykM	462	309.12	25.0000000	0.0000962
62	l /kkj	420	222.59	25.0000000	0.0000882
63	l Unj [kky	511	242.01	25.0000000	0.0000900
64	nodk. Mb	559	196.28	25.0000000	0.0000861
65	MeykeYyk	730	212.79	25.0000000	0.0000967
66	MeykrYyk	214	156.00	25.0000000	0.0000861
67	jxMhxkM	164	181.20	25.0000000	0.0000861
68	ukdjh	239	106.46	25.0000000	0.0000861
69	?kfm ; kuk	316	100.23	25.0000000	0.0000861
70	f l l b	313	142.07	25.0000000	0.0000861
71	dkyjh	491	182.40	25.0000000	0.0000861
72	?ku' ; kyh	439	111.60	25.0000000	0.0000861
73	dkfByk	424	167.10	25.0000000	0.0000861
74	f [krkfV ; k	420	237.04	25.0000000	0.0000895
75	cok l k e0	469	199.19	25.0000000	0.0000861
76	Xohu e0	398	197.63	25.0000000	0.0000861
77	l hyh r0	371	136.47	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
78	lxfj; k cMk	408	157.15	25.0000000	0.0000861
79	lhyh e0	830	233.94	25.0000000	0.0001060
80	ukx.kh	332	159.76	25.0000000	0.0000861
81	uÅ	521	244.64	25.0000000	0.0000902
82	exjk	498	216.27	25.0000000	0.0000876
83	Fkdy l kjh	340	187.20	25.0000000	0.0000861
84	cUnjd kV	842	435.42	25.0000000	0.0001256
85	frey [kkyh	213	69.93	25.0000000	0.0000861
86	t k [k.kh	290	198.53	25.0000000	0.0000861
87	<kj	472	253.39	25.0000000	0.0000911
88	f l UnMh	584	288.64	25.0000000	0.0000943
89	deMb	522	225.75	25.0000000	0.0000885
90	Fkkyk o0	250	121.55	25.0000000	0.0000861
91	ckMkMkMk	662	403.24	25.0000000	0.0001095
92	dk.MkrYyk	602	186.07	25.0000000	0.0000862
93	dk.MkeYyk	392	142.68	25.0000000	0.0000861
94	rykb	390	115.45	25.0000000	0.0000861
95	?kkMikykiYyk	398	165.45	25.0000000	0.0000861
96	ryhi [kkyh	383	244.72	25.0000000	0.0000902
97	egkno l .k	176	116.56	25.0000000	0.0000861
98	iuk l	643	285.97	25.0000000	0.0000972
99	Mkx	164	132.37	25.0000000	0.0000861
100	fj [kkM	332	175.24	25.0000000	0.0000861
101	cfM; kuk	315	298.40	25.0000000	0.0000952
102	HkrckeYyk	345	284.76	25.0000000	0.0000940
ft yk ½ ikMh fodkl [k.M ½ }kj h [kky					
1	vekYM	141	315.65	20.0000000	0.0000921
2	[kMk	222	324.16	20.0000000	0.0000929
3	xgyh	365	198.31	20.0000000	0.0000813
4	Mckyh	242	266.08	20.0000000	0.0000875
5	freyh	307	328.21	20.0000000	0.0000933
6	Mkcj	249	232.80	20.0000000	0.0000844
7	L; kyuk	177	245.68	20.0000000	0.0000856
8	vekyk	516	709.48	20.0000000	0.0001186
9	e t k [kh ½v l uFk½	465	887.51	20.0000000	0.0001186
10	[kjhd	491	311.21	20.0000000	0.0000917
11	pkni j	511	655.02	20.0000000	0.0001186
12	nkCM	321	645.90	20.0000000	0.0001186

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
13	mfr .Mk	332	265.48	20.0000000	0.0000874
14	Bkxj	250	306.36	20.0000000	0.0000912
15	ikVyh	346	497.74	20.0000000	0.0001090
16	iY; k l	493	579.13	20.0000000	0.0001166
17	cjxMMh	257	232.70	20.0000000	0.0000844
18	cflnyk	260	248.49	20.0000000	0.0000858
19	cj l Mh	219	335.59	20.0000000	0.0000939
20	Hkyxko	386	359.40	20.0000000	0.0000962
21	egjxko	224	459.56	20.0000000	0.0001055
22	l hykMkMk	421	248.49	20.0000000	0.0000858
23	mflM ; kjh	333	204.17	20.0000000	0.0000817
24	dk .Mk	394	169.06	20.0000000	0.0000813
25	[k t jh	306	244.13	20.0000000	0.0000854
26	t okM	375	434.77	20.0000000	0.0001032
27	cMFk	400	371.01	20.0000000	0.0000972
28	fcjekyh	381	289.33	20.0000000	0.0000896
29	l .My	177	231.53	20.0000000	0.0000843
30	cukyh	154	167.55	20.0000000	0.0000813
31	gFkuM%yxj%	388	316.72	20.0000000	0.0000922
32	vrMycMk	599	300.03	20.0000000	0.0000906
33	dYgkM	535	243.22	20.0000000	0.0000854
34	dkVye .Mk	526	541.65	20.0000000	0.0001131
35	xgM	408	116.88	20.0000000	0.0000813
36	XohucMk	504	278.34	20.0000000	0.0000886
37	pekyhxko	425	263.48	20.0000000	0.0000872
38	jk t f[ky	258	259.82	20.0000000	0.0000869
39	l hyck?kkV	170	139.22	20.0000000	0.0000813
40	c[kjkMhxko	292	115.76	20.0000000	0.0000813
41	dBm cMk	783	981.40	20.0000000	0.0001319
42	dFkh	587	304.36	20.0000000	0.0000910
43	[kek .kk	164	345.64	20.0000000	0.0000949
44	dr .kh	296	302.31	20.0000000	0.0000909
45	[k .MMh	481	894.77	20.0000000	0.0001186
46	x<d kV	346	367.87	20.0000000	0.0000970
47	Xohy	191	174.02	20.0000000	0.0000813
48	t l i j	332	402.68	20.0000000	0.0001002
49	l kM	299	318.50	20.0000000	0.0000924
50	tYyh	159	232.70	20.0000000	0.0000844
51	BBkyh	430	353.31	20.0000000	0.0000956

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
52	Mkcjh	127	158.64	20.0000000	0.0000813
53	cMFk	205	180.05	20.0000000	0.0000813
54	dkBkj	358	431.34	20.0000000	0.0001029
55	uy	257	229.46	20.0000000	0.0000841
56	dykMh	352	148.12	20.0000000	0.0000813
57	rkyh	308	162.02	20.0000000	0.0000813
58	fnm lk	391	36.71	20.0000000	0.0000813
59	ckBk	477	55.85	20.0000000	0.0000813
60	Hkyxko	340	321.73	20.0000000	0.0000927
61	fjxokMxko	295	162.68	20.0000000	0.0000813
62	cYyh	219	106.76	20.0000000	0.0000813
63	fl jkb	338	338.66	20.0000000	0.0000942
64	l teYyk	275	176.84	20.0000000	0.0000813
65	dkMh	240	421.03	20.0000000	0.0001019
66	fdu l j	756	728.06	20.0000000	0.0001299
67	xe	367	496.86	20.0000000	0.0001090
68	?k.Mky	186	301.09	20.0000000	0.0000907
69	My	141	348.85	20.0000000	0.0000952
70	u : y	178	608.26	20.0000000	0.0001186
71	gruM	393	399.44	20.0000000	0.0000999
72	d.MyrYyk	315	347.93	20.0000000	0.0000951
73	[kMrh	281	222.58	20.0000000	0.0000834
74	xe	491	196.68	20.0000000	0.0000813
75	teyh	381	186.16	20.0000000	0.0000813
76	/kkjh	347	187.38	20.0000000	0.0000813
77	eyFkk	306	127.48	20.0000000	0.0000813
78	yxjh	425	279.65	20.0000000	0.0000887
79	yk" k. k	226	261.96	20.0000000	0.0000871
80	fleY; kkyxj½	555	492.11	20.0000000	0.0001085
81	Hk; k l	352	186.79	20.0000000	0.0000813
82	HkMxko	257	69.02	20.0000000	0.0000813
83	Pojk	448	323.36	20.0000000	0.0000928
84	Nke	255	131.53	20.0000000	0.0000813
85	t ; kyxko	615	326.99	20.0000000	0.0000942
86	Mkcj	199	230.68	20.0000000	0.0000842
87	<kjh	382	237.96	20.0000000	0.0000849
88	n'kejh	284	129.10	20.0000000	0.0000813
89	fn[kr	149	155.76	20.0000000	0.0000813
90	io[k	216	88.46	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
91	cekyh	466	518.83	20.0000000	0.0001110
92	e"V	310	261.84	20.0000000	0.0000871
93	fleY; k	539	342.37	20.0000000	0.0000946
94	fgykxh	269	207.21	20.0000000	0.0000820
95	l jkMh	801	330.24	20.0000000	0.0001081
96	ikyh	615	165.52	20.0000000	0.0000824
97	ijlyh	305	229.87	20.0000000	0.0000841
ft yk % ikMh fodkl [k.M % nXxMMk					
1	Hkheflgij	2250	76.99	15.0000000	0.0001967
2	exuij	1946	156.16	15.0000000	0.0001746
3	yNeij	1775	93.84	15.0000000	0.0001621
4	>.Mhpkm%i0%	2419	157.88	15.0000000	0.0002090
5	>.Mhpkm%im0%	2073	140.25	15.0000000	0.0001838
6	>.Mhpkm%i0%	2753	164.88	15.0000000	0.0002334
7	t l k/kjij	2347	166.84	15.0000000	0.0002038
8	gYn[kkrkeYyk	2180	136.86	15.0000000	0.0001916
9	ykde.khij	1540	131.14	15.0000000	0.0001450
10	t ;noij	1247	237.35	15.0000000	0.0001272
11	mn; jkeij	1346	118.00	15.0000000	0.0001309
12	Xohjkyk	101	288.12	15.0000000	0.0000848
13	eFkk.kk	356	266.00	15.0000000	0.0000827
14	pk.Myh	206	79.00	15.0000000	0.0000766
15	dk.Mb	396	343.70	15.0000000	0.0000899
16	cYyh	590	215.24	15.0000000	0.0000780
17	mfrPNk	447	288.12	15.0000000	0.0000848
18	dkVy	157	142.14	15.0000000	0.0000766
19	pj[k	106	127.77	15.0000000	0.0000766
20	jke.kh	436	327.00	15.0000000	0.0000884
21	/kjrky	110	212.95	15.0000000	0.0000778
22	ify.Mk	355	152.99	15.0000000	0.0000766
23	rPNkyh	307	162.13	15.0000000	0.0000766
24	eokdkV	1931	140.59	15.0000000	0.0001735
25	f'kojktij	2859	182.12	15.0000000	0.0002411
26	inei jeKVk<kd	3459	130.31	15.0000000	0.0002848
27	?ke.Mij	2332	84.78	15.0000000	0.0002027
28	nxkij	2722	233.50	15.0000000	0.0002342
29	unij	1632	97.53	15.0000000	0.0001517
30	fuEcpkM	3337	181.36	15.0000000	0.0002759

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
31	xkLVux t	3129	72.15	15.0000000	0.0002607
32	dkVMhMkx	1621	31.00	15.0000000	0.0001509
33	cky k l kM	3825	65.48	15.0000000	0.0003114
34	gfjflgij	1820	31.15	15.0000000	0.0001654
35	dkfM; k	1311	22.46	15.0000000	0.0001284
36	dk'khjkeij	10837	157.38	15.0000000	0.0008221
37	ykyikuh	2857	165.15	15.0000000	0.0002409
38	jruij	1919	94.00	15.0000000	0.0001726
39	dEHhpkM	1911	108.00	15.0000000	0.0001720
40	ekuij	4176	36.31	15.0000000	0.0003370
41	flrkci j	4636	51.00	15.0000000	0.0003705
42	f'koi j	4889	159.00	15.0000000	0.0003889
43	f'kcuxj	3949	82.50	15.0000000	0.0003205
44	ineij ½ l [kj½	9802	197.64	15.0000000	0.0007467
45	fleypkM ½ l [kj½	1784	35.98	15.0000000	0.0001628
46	ykyij	3397	96.00	15.0000000	0.0002803
47	cyHkni j	4635	168.00	15.0000000	0.0003704
48	nFkk	295	89.41	15.0000000	0.0000766
49	Qjlyk	447	95.00	15.0000000	0.0000766
50	ejkU;	378	93.00	15.0000000	0.0000766
51	ldU; k.kh	234	47.00	15.0000000	0.0000766
52	ekgjkoYyk	467	121.81	15.0000000	0.0000766
53	ukxkorYyk	278	60.29	15.0000000	0.0000766
54	HkkudkV	553	137.00	15.0000000	0.0000766
55	lhyk	626	152.00	15.0000000	0.0000785
56	QrgijrYyk	729	167.20	15.0000000	0.0000860
57	ckjxko	279	149.95	15.0000000	0.0000766
58	l jMk l dkyh	437	101.12	15.0000000	0.0000766
59	HkYMkcMk	631	154.91	15.0000000	0.0000788
60	>Vjh	342	240.45	15.0000000	0.0000803
61	dkyhxko	240	189.40	15.0000000	0.0000766
62	l jMkgueUrh	340	101.58	15.0000000	0.0000766
63	?kkVkrYyk	231	253.37	15.0000000	0.0000815
64	ijkudkV	290	295.53	15.0000000	0.0000855
65	vke l kM	619	141.81	15.0000000	0.0000780
66	tejxMMhrYyh	415	209.75	15.0000000	0.0000775
67	mejyk	498	345.22	15.0000000	0.0000901
68	meFlxko	384	167.20	15.0000000	0.0000766
69	Hknkyh[kky	459	184.34	15.0000000	0.0000766

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
70	ckndkV	203	152.98	15.0000000	0.0000766
71	txjl.k	305	115.72	15.0000000	0.0000766
72	fleypkM	611	112.97	15.0000000	0.0000774
73	t ok	379	608.75	15.0000000	0.0001138
74	noy[kky	518	364.23	15.0000000	0.0000919
75	/kj/kukb	197	217.64	15.0000000	0.0000782
76	uky h cMh	367	238.92	15.0000000	0.0000802
77	y[kokM	241	123.44	15.0000000	0.0000766
78	g" k	445	290.57	15.0000000	0.0000850
79	iBMvdjk	662	258.97	15.0000000	0.0000866
80	[kkyd.Mh	386	432.76	15.0000000	0.0000982
81	t ;xko	332	159.45	15.0000000	0.0000766
82	fnmyk	325	60.00	15.0000000	0.0000766
83	xkykeYyk	299	164.44	15.0000000	0.0000766
84	ckxhcMh	505	260.99	15.0000000	0.0000822
85	dBM NkV k	318	211.00	15.0000000	0.0000776
86	ekguh jkor	283	114.68	15.0000000	0.0000766
87	t kjkl hrYyh	350	310.78	15.0000000	0.0000869
88	fleyuk eYyk	191	182.59	15.0000000	0.0000766
89	fleyuk fopyk	292	418.41	15.0000000	0.0000969
90	/kjkhkj i j	244	238.78	15.0000000	0.0000802
91	L;kyuh	390	503.91	15.0000000	0.0001049
92	d"Vk	349	26.55	15.0000000	0.0000766
93	puk egMk	296	643.47	15.0000000	0.0001138
94	t MMk jkfM;ky	314	314.46	15.0000000	0.0000872
95	eT; kMh	280	412.00	15.0000000	0.0000963
96	pj	374	256.00	15.0000000	0.0000818
97	ckxh NkVh	489	169.13	15.0000000	0.0000766
98	HkMxko	423	181.00	15.0000000	0.0000766
99	fctuj	403	770.00	15.0000000	0.0001138
100	l kM	321	273.27	15.0000000	0.0000834
101	dBMcmk	349	155.00	15.0000000	0.0000766
102	ynk[kh	256	387.00	15.0000000	0.0000940
ft yk ½ i kMh fodkl [k.M ½ , d'oj					
1	dkVk	309	117.52	25.0000000	0.0000861
2	ickyh	271	60.24	25.0000000	0.0000861
3	vUlkh Fkkyk	134	32.31	25.0000000	0.0000861
4	Fkkyk eYyk	266	34.01	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul[;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
5	fM;YM	215	77.88	25.0000000	0.0000861
6	efM;kQ	124	110.67	25.0000000	0.0000861
7	eklkFkify;ky	253	52.01	25.0000000	0.0000861
8	eklk eL;kr	321	55.67	25.0000000	0.0000861
9	lk lk	368	58.23	25.0000000	0.0000861
10	ilkyh	156	35.44	25.0000000	0.0000861
11	ipj	317	50.43	25.0000000	0.0000861
12	blkvh	397	13.62	25.0000000	0.0000861
13	elkl	442	25.36	25.0000000	0.0000861
14	cMky½cjl½	337	124.00	25.0000000	0.0000861
15	eudkV	303	107.75	25.0000000	0.0000861
16	Hk.Mkyh	448	166.76	25.0000000	0.0000861
17	bMk	131	22.16	25.0000000	0.0000861
18	ejMk	371	69.00	25.0000000	0.0000861
19	ikydkV	220	46.00	25.0000000	0.0000861
20	/kjl	762	96.81	25.0000000	0.0000979
21	j.kLok	779	105.80	25.0000000	0.0000991
22	lxkMk	194	76.60	25.0000000	0.0000861
23	xtjl.k	333	63.20	25.0000000	0.0000861
24	ikFkj	230	32.48	25.0000000	0.0000861
25	ukxko	676	13.58	25.0000000	0.0000916
26	xtjk	292	14.05	25.0000000	0.0000861
27	eFkk.kk	329	30.43	25.0000000	0.0000861
28	fjxokMh	363	47.60	25.0000000	0.0000861
29	eBpkjh	381	46.40	25.0000000	0.0000861
30	lrkyh	367	79.84	25.0000000	0.0000861
31	cMFkrYyk	770	108.40	25.0000000	0.0000985
32	yfVck	358	30.31	25.0000000	0.0000861
33	L;kyh	493	75.49	25.0000000	0.0000861
34	gykb	347	56.91	25.0000000	0.0000861
35	xjkM rYyk	218	33.79	25.0000000	0.0000861
36	xjkM eYyk	311	69.72	25.0000000	0.0000861
37	HknekyhrYyh	253	52.01	25.0000000	0.0000861
38	eyFkk	185	49.00	25.0000000	0.0000861
39	Hkji j	239	41.92	25.0000000	0.0000861
40	dykl	462	51.71	25.0000000	0.0000861
41	XokM eYyk	203	25.34	25.0000000	0.0000861
42	flekj	331	45.00	25.0000000	0.0000861
43	NkekcMk	218	90.00	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
44	trkyh eYyh	180	15.00	25.0000000	0.0000861
45	trkyh rYyh	305	52.00	25.0000000	0.0000861
46	cekyh	150	28.74	25.0000000	0.0000861
47	rNokM	527	52.08	25.0000000	0.0000861
48	XokM rYyk	681	78.90	25.0000000	0.0000920
49	ikry	550	45.10	25.0000000	0.0000861
50	mPpkdkV	145	47.00	25.0000000	0.0000861
51	uko	212	65.83	25.0000000	0.0000861
52	jM	202	58.05	25.0000000	0.0000861
53	cX; kyh	153	45.92	25.0000000	0.0000861
54	dByh	466	105.23	25.0000000	0.0000861
55	Mkcy	219	116.50	25.0000000	0.0000861
56	ik[kjh	359	62.16	25.0000000	0.0000861
57	lkydkV	164	24.32	25.0000000	0.0000861
58	cNyh	175	23.92	25.0000000	0.0000861
59	cBkyh	297	114.79	25.0000000	0.0000861
60	M.MkeYyk	272	222.82	25.0000000	0.0000882
61	eknkMh	433	187.13	25.0000000	0.0000861
62	cklky eYyk	327	75.33	25.0000000	0.0000861
63	eyBh	757	257.18	25.0000000	0.0001028
64	pkek l /kkj	497	118.80	25.0000000	0.0000861
65	fxokyh	155	31.76	25.0000000	0.0000861
66	[kyÅ	339	51.24	25.0000000	0.0000861
67	cL; j	504	79.80	25.0000000	0.0000861
68	cY; yh	261	48.00	25.0000000	0.0000861
69	ekyb	260	128.82	25.0000000	0.0000861
70	dxFku	211	21.02	25.0000000	0.0000861
71	xkyh	542	278.73	25.0000000	0.0000934
72	bMk e0	227	24.46	25.0000000	0.0000861
73	ekYBh	280	156.87	25.0000000	0.0000861
74	cMkyh	236	80.48	25.0000000	0.0000861
75	fcU t kyh	367	176.41	25.0000000	0.0000861
76	j lkyheYyh	256	60.93	25.0000000	0.0000861
77	p/kkjeYyk	416	111.40	25.0000000	0.0000861
78	dj[; ky	514	85.05	25.0000000	0.0000861
79	dk.Mb	314	62.83	25.0000000	0.0000861
80	gy.kh	388	51.32	25.0000000	0.0000861
81	HkMxko	553	83.06	25.0000000	0.0000861
82	lxykdkVh	664	146.24	25.0000000	0.0000907

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
ft yk % i kMh fodkl [k.M % t ;gjh[kky					
1	noMkyh	303	280.42	20.0000000	0.0000888
2	lkjh eYyh	496	270.01	20.0000000	0.0000878
3	ikyh rYyh	388	215.00	20.0000000	0.0000827
4	vkMy	335	223.17	20.0000000	0.0000835
5	t ;gjh	1666	148.69	20.0000000	0.0001590
6	l de.Mk	469	146.29	20.0000000	0.0000813
7	ckBk	190	251.19	20.0000000	0.0000861
8	eUnkyh eYyh	256	151.69	20.0000000	0.0000813
9	l jekMh rYyh	267	236.21	20.0000000	0.0000847
10	lkjh rYyh	209	210.93	20.0000000	0.0000823
11	FkYnk	361	261.85	20.0000000	0.0000871
12	C ;kyh	169	194.55	20.0000000	0.0000813
13	ux/kkj	276	119.67	20.0000000	0.0000813
14	jMk	255	130.27	20.0000000	0.0000813
15	ikLrk	282	173.87	20.0000000	0.0000813
16	[kMdkyh	223	306.35	20.0000000	0.0000912
17	eyFkheYyh	263	151.17	20.0000000	0.0000813
18	g.My rYyk	294	231.66	20.0000000	0.0000843
19	[kj k	611	227.72	20.0000000	0.0000847
20	xMFkk	168	164.30	20.0000000	0.0000813
21	cchuk	375	232.70	20.0000000	0.0000844
22	rkyh	297	266.91	20.0000000	0.0000876
23	dkVk eYyk	183	123.91	20.0000000	0.0000813
24	dkVk rYyk	348	680.72	20.0000000	0.0001186
25	Vlhyk rYyk	433	351.17	20.0000000	0.0000954
26	dk.Mb	398	240.63	20.0000000	0.0000851
27	clb	333	217.45	20.0000000	0.0000830
28	pkM	269	111.40	20.0000000	0.0000813
29	cUn.k	721	913.07	20.0000000	0.0001274
30	Xohyk.kh	243	158.50	20.0000000	0.0000813
31	l U/kh	534	169.18	20.0000000	0.0000813
32	x tokM	206	115.78	20.0000000	0.0000813
33	ck l h	661	357.01	20.0000000	0.0001004
34	Mkcjh	142	109.04	20.0000000	0.0000813
35	t nyk	392	172.51	20.0000000	0.0000813
36	cjLokj	332	220.73	20.0000000	0.0000833
37	t fM ;kuk	399	193.32	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
38	l dkyhrYyh	758	229.00	20.0000000	0.0000955
39	f l YkokM	675	385.45	20.0000000	0.0001040
40	e : Mk	334	438.93	20.0000000	0.0001036
41	[kok.kh	366	303.85	20.0000000	0.0000910
42	eBkyh	578	532.08	20.0000000	0.0001122
43	cMxko	382	272.42	20.0000000	0.0000881
44	?kUVyxko	286	340.83	20.0000000	0.0000944
45	iuy xko	235	433.78	20.0000000	0.0001031
46	c}xko	210	282.94	20.0000000	0.0000890
47	v l u[kr	383	325.79	20.0000000	0.0000930
48	?kk?kyh	454	483.62	20.0000000	0.0001077
49	fp.kok	207	226.89	20.0000000	0.0000838
50	e>kyk	198	203.07	20.0000000	0.0000816
51	uX; k.kk	313	34.88	20.0000000	0.0000813
52	ukxko	470	378.56	20.0000000	0.0000979
53	iMjxko	479	272.45	20.0000000	0.0000881
54	xfu; ky	240	142.47	20.0000000	0.0000813
55	vedVyk	250	218.76	20.0000000	0.0000831
56	<d l .k	361	309.16	20.0000000	0.0000915
57	/kkMk iYyk	377	224.03	20.0000000	0.0000836
58	ckfM;	312	72.59	20.0000000	0.0000813
59	t yFkk	387	202.94	20.0000000	0.0000816
60	peBk	411	250.11	20.0000000	0.0000860
61	dUnkyh	209	205.48	20.0000000	0.0000818
62	i hMk	223	452.31	20.0000000	0.0001048
63	dkV[kky	481	243.20	20.0000000	0.0000854
64	x<dkV	375	249.25	20.0000000	0.0000859
65	i.Mjxko	241	210.71	20.0000000	0.0000823
66	dQYMh	433	492.42	20.0000000	0.0001085
67	dk.Mk eYyk	302	252.45	20.0000000	0.0000862
68	fdekj	380	248.54	20.0000000	0.0000858
69	pkb	233	221.03	20.0000000	0.0000833
70	coMh	233	176.79	20.0000000	0.0000813
71	xok.kkoYyk	352	194.23	20.0000000	0.0000813
72	oMMk	298	255.23	20.0000000	0.0000865
73	yokMiYyk	320	173.66	20.0000000	0.0000813
ft yk % i kMh fodkl [k.M % dY th[kky					
1	fnob	478	128.64	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
2	xfB.Mk	420	506.20	25.0000000	0.0001146
3	Qynk	205	99.56	25.0000000	0.0000861
4	Vxjkyh	371	103.80	25.0000000	0.0000861
5	uyb	533	510.93	25.0000000	0.0001150
6	Fkk i y h% i V0%	431	211.70	25.0000000	0.0000872
7	cfu; kxko	354	114.77	25.0000000	0.0000861
8	fxnjkl	412	158.00	25.0000000	0.0000861
9	fejpkmk	451	132.31	25.0000000	0.0000861
10	l kxMk	379	294.69	25.0000000	0.0000949
11	[kk.MkeYyk	125	69.58	25.0000000	0.0000861
12	l yk	291	122.49	25.0000000	0.0000861
13	Fkj	544	324.62	25.0000000	0.0000977
14	eykÅ	349	306.00	25.0000000	0.0000960
15	fdelyh	335	199.35	25.0000000	0.0000861
16	l dukyh	300	164.54	25.0000000	0.0000861
17	uxj	543	363.43	25.0000000	0.0001013
18	l jkl	412	235.00	25.0000000	0.0000893
19	HkVVh xko	317	239.77	25.0000000	0.0000898
20	i ykb	247	93.39	25.0000000	0.0000861
21	[kjdk	166	137.40	25.0000000	0.0000861
22	HkVh	260	230.59	25.0000000	0.0000889
23	egM oYyk	334	180.46	25.0000000	0.0000861
24	ckfj [k	202	160.98	25.0000000	0.0000861
25	dfMxko	313	234.54	25.0000000	0.0000893
26	pkeh	215	62.31	25.0000000	0.0000861
27	>Vd.Mh	386	176.28	25.0000000	0.0000861
28	[kx l k	229	260.51	25.0000000	0.0000917
29	ygMk	130	93.66	25.0000000	0.0000861
30	dk.Mk	642	437.92	25.0000000	0.0001113
31	Md	244	161.01	25.0000000	0.0000861
32	/kkMk	134	222.00	25.0000000	0.0000881
33	l jkyxko	295	111.47	25.0000000	0.0000861
34	d.Mkj k	164	201.09	25.0000000	0.0000862
35	l hjk	341	175.64	25.0000000	0.0000861
36	d.M	361	280.55	25.0000000	0.0000936
37	cM[kky	514	470.91	25.0000000	0.0001113
38	fcy[kr	771	459.83	25.0000000	0.0001227
39	cxk	750	273.38	25.0000000	0.0001038
40	cMikuh	198	169.64	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
41	cnyxko	246	247.20	25.0000000	0.0000905
42	HkVdkVh	212	305.73	25.0000000	0.0000959
43	ejkMk½efu0½	411	281.08	25.0000000	0.0000936
44	vkyuk	266	416.29	25.0000000	0.0001062
45	fnm lh	284	234.18	25.0000000	0.0000893
46	uFkkuk	288	211.20	25.0000000	0.0000871
47	l kduhcMh	284	121.04	25.0000000	0.0000861
48	l ukj	364	397.09	25.0000000	0.0001044
49	cVyh	310	147.31	25.0000000	0.0000861
50	xMdkV	315	232.62	25.0000000	0.0000891
51	ipkyh	267	153.51	25.0000000	0.0000861
52	/kkjh	242	239.48	25.0000000	0.0000898
53	i .Mkjh	209	223.14	25.0000000	0.0000882
54	vk l b	505	208.48	25.0000000	0.0000869
55	v l x<	595	400.31	25.0000000	0.0001047
56	l rkjxko	239	183.43	25.0000000	0.0000861
57	cMxko	284	384.16	25.0000000	0.0001032
58	?kf .M; ky	580	184.92	25.0000000	0.0000861
59	Mkx	375	231.79	25.0000000	0.0000890
60	xkj .k	217	130.29	25.0000000	0.0000861
61	dBm	220	106.88	25.0000000	0.0000861
62	cMdkV	273	259.92	25.0000000	0.0000917
63	noy	208	156.29	25.0000000	0.0000861
64	Mkxh ½efu0½	222	426.24	25.0000000	0.0001071
65	fnm l k	631	227.23	25.0000000	0.0000909
66	Fkki yk	268	170.00	25.0000000	0.0000861
67	vxjkMk	368	109.52	25.0000000	0.0000861
68	dkyMh	482	147.06	25.0000000	0.0000861
69	/ohyhfc"V	427	143.69	25.0000000	0.0000861
70	fc"Vcxk	531	90.97	25.0000000	0.0000861
71	ejkMk ½dQky½	158	258.91	25.0000000	0.0000916
72	/kkj d kV	279	165.59	25.0000000	0.0000861
73	ukfM; kyxko	269	147.44	25.0000000	0.0000861
74	fp .Mky	209	36.98	25.0000000	0.0000861
75	f l yFk	218	237.16	25.0000000	0.0000895
76	i h i y i kuh	265	128.01	25.0000000	0.0000861
77	rkyh	394	260.20	25.0000000	0.0000917
78	v .kFk	241	241.53	25.0000000	0.0000900
79	i Y y h e Y y h	257	106.10	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
80	fVejh	323	259.52	25.0000000	0.0000916
81	Fkk i y½dQk0½	598	238.94	25.0000000	0.0000897
82	Mkx	326	127.25	25.0000000	0.0000861
83	ukxko	429	212.00	25.0000000	0.0000872
84	cMdkV	353	238.45	25.0000000	0.0000897
85	Fkuy	258	297.70	25.0000000	0.0000952
86	xgM	203	71.00	25.0000000	0.0000861
87	rUnM	238	103.74	25.0000000	0.0000861
ft yk ½ ikMh fodkl [k.M ½ f[kl i					
1	dVkl[ky½	255	113.11	25.0000000	0.0000861
2	dQky½	350	218.82	25.0000000	0.0000878
3	dkYBk	448	236.37	25.0000000	0.0000895
4	t yFkk	244	175.49	25.0000000	0.0000861
5	t kxMh	334	219.55	25.0000000	0.0000879
6	Vdky½	250	136.39	25.0000000	0.0000861
7	f<dokyxko	307	168.57	25.0000000	0.0000861
8	noyx<	315	205.81	25.0000000	0.0000866
9	cykMh	327	234.18	25.0000000	0.0000893
10	HkVky½	705	399.92	25.0000000	0.0001123
11	eUnky½	506	308.20	25.0000000	0.0000962
12	jke i j	287	355.33	25.0000000	0.0001005
13	Mxh i Fk	408	69.30	25.0000000	0.0000861
14	Lohr	1131	133.41	25.0000000	0.0001248
15	xgM	331	88.73	25.0000000	0.0000861
16	[kkyk	210	67.87	25.0000000	0.0000861
17	dBm	231	89.45	25.0000000	0.0000861
18	dkVh	446	275.86	25.0000000	0.0000931
19	[kky	263	258.96	25.0000000	0.0000916
20	pfMxko	310	149.70	25.0000000	0.0000861
21	pejkMk	326	140.72	25.0000000	0.0000861
22	t k[k	296	126.57	25.0000000	0.0000861
23	Mkx , Bk.kk	3246	103.64	25.0000000	0.0002788
24	Fkk i yk	292	133.00	25.0000000	0.0000861
25	/kfjxko	285	71.68	25.0000000	0.0000861
26	ik[kj½d0½	354	24.13	25.0000000	0.0000861
27	cNy½	320	300.54	25.0000000	0.0000954
28	feUnk.kxko	335	124.63	25.0000000	0.0000861
29	joMh	974	77.63	25.0000000	0.0001133

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
30	lekMh	453	231.88	25.0000000	0.0000891
31	JhdKV[k.Mkg	380	124.97	25.0000000	0.0000861
32	JhdKVxxkukyh	6509	260.94	25.0000000	0.0005221
33	u; kyx<	264	340.00	25.0000000	0.0000991
34	flxkjh	735	158.93	25.0000000	0.0000959
35	d.Mkyh	407	229.60	25.0000000	0.0000888
36	dfy; k l kM	793	264.87	25.0000000	0.0001062
37	dkBxh	364	148.99	25.0000000	0.0000861
38	XokM	1052	206.40	25.0000000	0.0001196
39	xtyh	382	287.33	25.0000000	0.0000942
40	ik[kjh%p0%	457	329.09	25.0000000	0.0000981
41	cnl	304	112.47	25.0000000	0.0000861
42	elkyh	267	107.86	25.0000000	0.0000861
43	ej[kkMk	278	54.66	25.0000000	0.0000861
ft yk % ikMh fodkl [k.M % dkV					
1	dkV	554	218.14	25.0000000	0.0000878
2	noy	303	150.55	25.0000000	0.0000861
3	cjklh	205	159.86	25.0000000	0.0000861
4	nokj	480	131.93	25.0000000	0.0000861
5	dkMk%flrkO%	194	104.82	25.0000000	0.0000861
6	[kkyk%flrkO%	691	184.54	25.0000000	0.0000927
7	Fkek.kk	266	175.23	25.0000000	0.0000861
8	uoueYyk	416	301.90	25.0000000	0.0000956
9	dBm	657	290.17	25.0000000	0.0000986
10	ik[kjh	309	221.77	25.0000000	0.0000881
11	<xyh	288	201.75	25.0000000	0.0000862
12	/ke.M	277	436.67	25.0000000	0.0001081
13	dkVkl kMk	444	199.93	25.0000000	0.0000861
14	QyLokMh	302	123.43	25.0000000	0.0000861
15	>k>.k	195	144.88	25.0000000	0.0000861
16	j[k.k	215	155.47	25.0000000	0.0000861
17	rk.k[;k	256	266.92	25.0000000	0.0000923
18	iykVkl	310	352.70	25.0000000	0.0001003
19	iokb	463	162.29	25.0000000	0.0000861
20	rMh	377	422.91	25.0000000	0.0001068
21	ukxko	439	700.13	25.0000000	0.0001233
22	iMy	432	380.02	25.0000000	0.0001028
23	cgMk	519	557.31	25.0000000	0.0001193

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
24	yljk	350	473.90	25.0000000	0.0001116
25	fIYI	164	641.45	25.0000000	0.0001233
26	?khMh	273	311.63	25.0000000	0.0000965
27	iYyk	290	379.61	25.0000000	0.0001028
28	QYnkdkV	314	189.87	25.0000000	0.0000861
29	x.M	327	217.31	25.0000000	0.0000877
30	d.Mkyh	241	186.77	25.0000000	0.0000861
31	dk.Mk%jko0%	175	189.41	25.0000000	0.0000861
32	dykl	206	280.10	25.0000000	0.0000935
33	pjkdkV	179	146.85	25.0000000	0.0000861
34	tukl	329	197.90	25.0000000	0.0000861
35	ny	578	244.43	25.0000000	0.0000902
36	/kkyd.Mh	389	451.61	25.0000000	0.0001095
37	udkVxB	624	131.47	25.0000000	0.0000878
38	efN;kyh	288	80.05	25.0000000	0.0000861
39	jkeij	247	169.04	25.0000000	0.0000861
40	tlij	220	175.86	25.0000000	0.0000861
41	mRrjkl	337	87.46	25.0000000	0.0000861
42	ckye.kk	321	284.51	25.0000000	0.0000940
43	tkeyk	360	148.48	25.0000000	0.0000861
44	[kMrrYyk	578	296.18	25.0000000	0.0000950
45	ipj	315	579.93	25.0000000	0.0001214
46	<xh	855	220.96	25.0000000	0.0001066
47	dk.Mk%cu0%	209	149.09	25.0000000	0.0000861
48	IYmk	447	207.21	25.0000000	0.0000868
49	xjkyxko	207	291.10	25.0000000	0.0000946
50	Vxj	333	441.12	25.0000000	0.0001085
51	d.Mkyk	274	233.51	25.0000000	0.0000892
52	d.Mh	739	132.84	25.0000000	0.0000962
53	ikyh	443	123.83	25.0000000	0.0000861
54	j.kkdkV	184	25.49	25.0000000	0.0000861
55	cdjkmk	362	278.44	25.0000000	0.0000934
56	fljkyk	398	524.49	25.0000000	0.0001163
57	[kmk	339	302.50	25.0000000	0.0000956
58	dkVhxB	229	168.34	25.0000000	0.0000861
59	pijkyh	325	182.52	25.0000000	0.0000861
60	yhb	387	278.21	25.0000000	0.0000934
61	tkejh	177	129.10	25.0000000	0.0000861
62	ct.k	141	89.84	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
63	u[kku	180	173.23	25.0000000	0.0000861
64	jhb	155	159.45	25.0000000	0.0000861
65	fcj l .kh	270	240.39	25.0000000	0.0000898
66	[kM[kkyk	265	389.43	25.0000000	0.0001037
67	[kkyk ½d .MO½	462	193.05	25.0000000	0.0000861
68	dkiM	374	301.08	25.0000000	0.0000955
69	edykMh	302	131.93	25.0000000	0.0000861
ft yk ½ i kMh fodkl [k.M ½ u;uhMkMk					
1	dQyV.Mk	292	184.95	20.0000000	0.0000813
2	mfr .Mkxko	358	260.87	20.0000000	0.0000870
3	iyV.Mk	177	325.77	20.0000000	0.0000930
4	t kxMk	540	414.86	20.0000000	0.0001013
5	pekMk	561	408.15	20.0000000	0.0001007
6	u[kk .kk	229	270.38	20.0000000	0.0000879
7	meVk	470	243.65	20.0000000	0.0000854
8	fpykÅ;	622	532.46	20.0000000	0.0001139
9	jknMhcMh	361	444.29	20.0000000	0.0001041
10	iukMh	447	160.81	20.0000000	0.0000813
11	yfB; k	392	218.30	20.0000000	0.0000830
12	>Mx	256	299.66	20.0000000	0.0000906
13	fleyheYyh	285	106.31	20.0000000	0.0000813
14	pke l .k	364	445.45	20.0000000	0.0001042
15	cok.kh	203	134.41	20.0000000	0.0000813
16	fcydkV	616	593.25	20.0000000	0.0001191
17	ukjne{k.k	275	231.56	20.0000000	0.0000843
18	viky	386	478.16	20.0000000	0.0001072
19	pokMk	206	470.73	20.0000000	0.0001065
20	pMe t [kkyk	455	457.70	20.0000000	0.0001053
21	<xyxko	465	195.99	20.0000000	0.0000813
22	ejk	454	178.20	20.0000000	0.0000813
23	V.Mkyh	429	308.40	20.0000000	0.0000914
24	M.M/kkj	539	440.66	20.0000000	0.0001037
25	[kky	516	375.78	20.0000000	0.0000977
26	Hkku	507	817.74	20.0000000	0.0001186
27	vUnjkYkh	451	582.54	20.0000000	0.0001169
28	d l kukoYyk	322	111.57	20.0000000	0.0000813
29	fpukokMh	369	196.55	20.0000000	0.0000813
30	fdukFkh	279	153.10	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
31	noykm	322	314.12	20.0000000	0.0000919
32	irxko	337	169.57	20.0000000	0.0000813
33	lUn.kk	507	244.18	20.0000000	0.0000854
34	lxfy;koYyk	356	93.04	20.0000000	0.0000813
35	lxfy;kfopyk	345	237.77	20.0000000	0.0000848
36	ukyk	316	182.26	20.0000000	0.0000813
37	dkfp;kj	390	160.18	20.0000000	0.0000813
38	ihiyh	687	425.34	20.0000000	0.0001086
39	[kfV.Mk fo0	637	462.86	20.0000000	0.0001085
40	ckMkxkM	480	251.30	20.0000000	0.0000861
41	freyk[kkyh	311	148.19	20.0000000	0.0000813
42	pkjx<	424	304.88	20.0000000	0.0000911
43	iVkfV;k	712	318.34	20.0000000	0.0001005
44	vnokMk	292	134.96	20.0000000	0.0000813
45	VkfM;	264	299.03	20.0000000	0.0000905
46	cMFk	140	129.45	20.0000000	0.0000813
47	fjxYVh	348	333.13	20.0000000	0.0000937
48	dkyeYyk	136	128.47	20.0000000	0.0000813
49	dkykrYyk	197	112.39	20.0000000	0.0000813
50	ukfu;k[kr	280	141.45	20.0000000	0.0000813
51	f[kjjh	196	42.68	20.0000000	0.0000813
52	itkjkcmk	226	64.59	20.0000000	0.0000813
53	itkjkryyk	413	144.40	20.0000000	0.0000813
54	fdukFk	318	268.44	20.0000000	0.0000877
55	MMokMh	239	285.96	20.0000000	0.0000893
56	fjxYVh r0	308	144.20	20.0000000	0.0000813
57	xkyke0	431	238.88	20.0000000	0.0000849
58	D;kdhe0	429	226.34	20.0000000	0.0000838
59	deMk r0	330	462.00	20.0000000	0.0001057
60	c[kjkVh	346	385.27	20.0000000	0.0000986
61	cMgkVcMk	248	361.28	20.0000000	0.0000963
62	deUnk	458	208.49	20.0000000	0.0000821
63	ekfk.kcmk	268	329.07	20.0000000	0.0000933
64	lr[kky	346	350.53	20.0000000	0.0000953
65	vkyFk	443	298.66	20.0000000	0.0000905
66	iMIkyh	549	369.73	20.0000000	0.0000971
67	fnxkyh	522	312.92	20.0000000	0.0000918
68	txnb	532	136.83	20.0000000	0.0000813
69	dkVfityh	303	240.11	20.0000000	0.0000851

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
70	tefj;k	466	301.04	20.0000000	0.0000907
71	nork[kr	220	193.90	20.0000000	0.0000813
72	etMkrYyk	594	317.90	20.0000000	0.0000923
73	T; nkY;	486	163.32	20.0000000	0.0000813
74	fcj[kr	339	276.16	20.0000000	0.0000884
75	vk lck[kyh	225	157.11	20.0000000	0.0000813
76	eUnkyh	335	138.66	20.0000000	0.0000813
77	lUnykck[ky	509	227.71	20.0000000	0.0000839
78	cjkFk eYyk	308	122.47	20.0000000	0.0000813
79	fdukFk e0	406	160.31	20.0000000	0.0000813
80	te.k/kkj	361	299.11	20.0000000	0.0000906
81	MxjheYyh	379	372.05	20.0000000	0.0000973
82	pyfl;k	166	157.09	20.0000000	0.0000813
83	Mkhkk	379	271.93	20.0000000	0.0000880
84	iyklh	394	258.76	20.0000000	0.0000868
85	clkyh	286	136.53	20.0000000	0.0000813
86	uykb i0	270	91.46	20.0000000	0.0000813
87	uykb e0	222	56.05	20.0000000	0.0000813
88	dlkukiYyk	380	113.40	20.0000000	0.0000813
ft yk % i kMh fodkl [k.M % fj [k.kh[kky					
1	fljLokMh	272	351.63	25.0000000	0.0001002
2	lhu/kh	337	228.56	25.0000000	0.0000887
3	cxk eYyk	308	335.30	25.0000000	0.0000987
4	cxk rYyk	297	465.76	25.0000000	0.0001108
5	tkejh	376	424.15	25.0000000	0.0001069
6	/k; Mxko	429	258.50	25.0000000	0.0000915
7	ikyh	311	394.85	25.0000000	0.0001042
8	xuMh rYyh	313	246.50	25.0000000	0.0000904
9	fgVkyh	261	87.11	25.0000000	0.0000861
10	nyekV/k	172	210.31	25.0000000	0.0000870
11	c; ykrYyk	306	138.05	25.0000000	0.0000861
12	xuMhrYyh	422	205.55	25.0000000	0.0000866
13	df.M; keYyk	443	154.54	25.0000000	0.0000861
14	Mkcfj;k	476	542.76	25.0000000	0.0001180
15	/ke/kkj	252	85.51	25.0000000	0.0000861
16	dekYMh	335	59.43	25.0000000	0.0000861
17	>r	547	102.94	25.0000000	0.0000861
18	f<dkfy;k	447	160.17	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul[; k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
19	dfr;k	868	238.64	25.0000000	0.0001092
20	dk.Mk	719	183.16	25.0000000	0.0000948
21	cjb	249	135.32	25.0000000	0.0000861
22	cxMk	352	393.28	25.0000000	0.0001041
23	freyl.k	267	224.09	25.0000000	0.0000883
24	t df.k; kCMk	199	355.73	25.0000000	0.0001006
25	piMr	518	216.12	25.0000000	0.0000876
26	?kMh	553	312.86	25.0000000	0.0000966
27	mujh	642	448.40	25.0000000	0.0001123
28	fl ukyk	477	274.85	25.0000000	0.0000931
29	iyhxko	344	258.24	25.0000000	0.0000915
30	Mkcjh o0	196	105.91	25.0000000	0.0000861
31	Mkcjh iYyh	220	211.63	25.0000000	0.0000872
32	eUn.kh	199	227.15	25.0000000	0.0000886
33	[kurk r0	286	231.90	25.0000000	0.0000891
34	vx.kh	491	301.46	25.0000000	0.0000955
35	?kkVyk	439	258.78	25.0000000	0.0000916
36	cy[kk	176	147.90	25.0000000	0.0000861
37	dfyxkMrYyk	270	158.12	25.0000000	0.0000861
38	xBrk	528	215.57	25.0000000	0.0000875
39	ey/kkj	402	279.63	25.0000000	0.0000935
40	}kjh	599	416.09	25.0000000	0.0001062
41	flyxkoeYyk	275	439.72	25.0000000	0.0001084
42	ukorYyh	451	419.27	25.0000000	0.0001065
43	dkVMh oYyh	495	192.51	25.0000000	0.0000861
44	rkY; MkMk	694	118.17	25.0000000	0.0000929
45	no[kj	338	182.38	25.0000000	0.0000861
46	eNyxko	490	301.69	25.0000000	0.0000955
47	vUnjxko	341	152.02	25.0000000	0.0000861
48	NfM; kuh i oh	316	189.37	25.0000000	0.0000861
49	nj[kkLrh[kky	354	176.07	25.0000000	0.0000861
50	ey.kxko	362	209.04	25.0000000	0.0000869
51	cM[krrYyk	543	264.30	25.0000000	0.0000921
52	cM[kr e0	165	131.53	25.0000000	0.0000861
53	flyoMh	311	216.66	25.0000000	0.0000876
54	lyekMh	340	217.76	25.0000000	0.0000877
55	ce.k[kkyk	214	244.58	25.0000000	0.0000902
56	fdYck	348	124.90	25.0000000	0.0000861
57	vxjkMk	324	185.26	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
58	<x/kkj	290	106.51	25.0000000	0.0000861
59	Vdkyh	273	174.64	25.0000000	0.0000861
60	ydyh	560	292.54	25.0000000	0.0000947
61	tb	410	285.64	25.0000000	0.0000941
62	McjKM	437	266.46	25.0000000	0.0000923
63	j tckrYyk	242	244.85	25.0000000	0.0000903
64	xkfM;	305	303.12	25.0000000	0.0000957
65	cfM; kjxko	161	143.64	25.0000000	0.0000861
66	c; yk eYyk	214	177.64	25.0000000	0.0000861
67	lUnkyh	239	239.40	25.0000000	0.0000898
68	dyokMh	515	348.43	25.0000000	0.0000999
69	eT; kMh l.k	221	121.90	25.0000000	0.0000861
70	cYl k eYyk	373	272.56	25.0000000	0.0000928
71	fljok.kk	358	194.52	25.0000000	0.0000861
72	eT; kMh	187	140.82	25.0000000	0.0000861
73	Hk; k l	292	287.67	25.0000000	0.0000942
74	pjkuh	287	157.00	25.0000000	0.0000861
75	pkdMh	529	295.62	25.0000000	0.0000950
76	dkVuky	330	294.09	25.0000000	0.0000948
77	HkxYok.k	256	293.89	25.0000000	0.0000948
78	iVkfV; k	401	213.00	25.0000000	0.0000873
79	jok	423	196.00	25.0000000	0.0000861
80	cux<	226	136.00	25.0000000	0.0000861
81	DohjkyhrkY;	278	398.00	25.0000000	0.0001045
ft yk % i kMh fodkl [k.M % Fkyh l.l.k					
1	vUrklkkyh	511	148.14	25.0000000	0.0000861
2	bMkukxko	691	289.22	25.0000000	0.0001010
3	dVd.Mb	745	242.17	25.0000000	0.0001006
4	XohBxko	608	271.87	25.0000000	0.0000934
5	pkjk	576	144.17	25.0000000	0.0000861
6	ukMh	947	59.40	25.0000000	0.0001114
7	cMFk	1024	199.61	25.0000000	0.0001170
8	cxkyh	644	368.65	25.0000000	0.0001050
9	e>kyh	495	110.70	25.0000000	0.0000861
10	eBk.kk	274	132.03	25.0000000	0.0000861
11	l ukjxko	365	108.60	25.0000000	0.0000861
12	l kB	717	117.95	25.0000000	0.0000946
13	, Bh	637	327.67	25.0000000	0.0001007

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
14	dijkyh	1058	263.37	25.0000000	0.0001253
15	dQYM	592	253.75	25.0000000	0.0000911
16	d.kFk	612	193.50	25.0000000	0.0000870
17	dU; j	2982	504.86	25.0000000	0.0002879
18	t [kkyk	273	183.68	25.0000000	0.0000861
19	tYy	473	189.34	25.0000000	0.0000861
20	cxokMh	551	268.27	25.0000000	0.0000924
21	C; k l h	563	126.98	25.0000000	0.0000861
22	ejkMk	514	119.03	25.0000000	0.0000861
23	j .kxko	1001	456.70	25.0000000	0.0001392
24	jkyh	736	234.32	25.0000000	0.0000992
25	dukdkV	601	85.03	25.0000000	0.0000862
26	dk.Mb	766	29.09	25.0000000	0.0000982
27	pkiMk	677	394.24	25.0000000	0.0001098
28	t k [k	522	149.50	25.0000000	0.0000861
29	Mkx	979	21.14	25.0000000	0.0001137
30	uyb	617	235.26	25.0000000	0.0000906
31	ukxko	637	139.11	25.0000000	0.0000888
32	njekyh	286	66.00	25.0000000	0.0000861
33	ikVyh	739	121.26	25.0000000	0.0000962
34	iBk.kh	504	132.72	25.0000000	0.0000861
35	iykj	292	103.23	25.0000000	0.0000861
36	cuk l	664	153.29	25.0000000	0.0000907
37	ckt dkV	837	209.00	25.0000000	0.0001042
38	efFkxko	360	322.76	25.0000000	0.0000975
39	eyh	407	106.39	25.0000000	0.0000861
40	fl jrkyh	487	109.41	25.0000000	0.0000861
41	dBm	806	384.50	25.0000000	0.0001183
42	fdj l ky	453	215.59	25.0000000	0.0000875
43	dpkyh	686	435.40	25.0000000	0.0001143
44	df.My	630	252.80	25.0000000	0.0000932
45	dkdyh	396	191.41	25.0000000	0.0000861
46	f= i kyh	711	79.60	25.0000000	0.0000942
47	cxyh	549	260.71	25.0000000	0.0000917
48	fe t xko	476	85.17	25.0000000	0.0000861
49	fj [kkyh	563	103.20	25.0000000	0.0000861
50	fjLrh	713	294.57	25.0000000	0.0001031
51	/ky [k	345	163.00	25.0000000	0.0000861
52	lyku	845	118.30	25.0000000	0.0001039

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
53	dQyxko rYyk	455	204.41	25.0000000	0.0000865
54	dk.Mb	474	97.59	25.0000000	0.0000861
55	xfMxko	471	86.15	25.0000000	0.0000861
56	pk.Mk	438	158.97	25.0000000	0.0000861
57	tUrhMkx	370	112.09	25.0000000	0.0000861
58	MMkyh rYyh	345	285.42	25.0000000	0.0000940
59	l jkek.Mb	314	134.21	25.0000000	0.0000861
60	MMkyh eYyh	776	349.36	25.0000000	0.0001128
61	iprkMk	344	301.45	25.0000000	0.0000955
62	MkMf[ky	297	192.22	25.0000000	0.0000861
63	MeMhdV	315	91.80	25.0000000	0.0000861
64	nMk	473	248.49	25.0000000	0.0000906
65	ikVk	303	188.32	25.0000000	0.0000861
66	ik[kjh	364	68.41	25.0000000	0.0000861
67	clkyk	358	160.00	25.0000000	0.0000861
68	le;koYyk	312	150.00	25.0000000	0.0000861
69	Hkjuk	845	252.17	25.0000000	0.0001088
70	eul kjh	511	109.00	25.0000000	0.0000861
71	eklk	777	100.92	25.0000000	0.0000990
72	e[kkyh	547	197.20	25.0000000	0.0000861
73	fjd lky	708	241.83	25.0000000	0.0000978
74	lk lk	525	192.58	25.0000000	0.0000861
75	lUnjxko	402	96.63	25.0000000	0.0000861
76	L; lky	391	96.40	25.0000000	0.0000861
77	dY;k.kh	167	155.22	25.0000000	0.0000861
78	xxkÅ	574	82.30	25.0000000	0.0000861
79	iQfM;k.kk	539	221.86	25.0000000	0.0000881
80	fi=l.k	287	183.40	25.0000000	0.0000861
81	ik[kjh	493	202.28	25.0000000	0.0000863
82	elVh	524	186.68	25.0000000	0.0000861
83	jkrk	356	268.51	25.0000000	0.0000925
84	glMh	466	123.28	25.0000000	0.0000861
85	[k.MeYyk	677	109.08	25.0000000	0.0000917
86	pBk.kh	567	119.47	25.0000000	0.0000861
87	Vhyk	1100	261.23	25.0000000	0.0001282
88	fiukdkV	509	122.24	25.0000000	0.0000861
89	HkLokMk	354	96.95	25.0000000	0.0000861
90	lj.kk	402	144.61	25.0000000	0.0000861
91	L;kyh eYyh	721	123.96	25.0000000	0.0000949

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
92	L;kyh rYyh	696	139.00	25.0000000	0.0000931
93	xMkyh	448	129.06	25.0000000	0.0000861
94	MxjhrYyh	671	262.00	25.0000000	0.0000970
95	dB	470	82.43	25.0000000	0.0000861
96	cxflM;kyxko	384	254.50	25.0000000	0.0000912
97	Xokjh	370	123.60	25.0000000	0.0000861
98	[k.MrYyk	475	89.20	25.0000000	0.0000861
99	xknk	171	284.00	25.0000000	0.0000939
100	ey.M	343	96.15	25.0000000	0.0000861
101	Hk.Mkyh	319	199.50	25.0000000	0.0000861
102	HkMxko	422	151.00	25.0000000	0.0000861
103	iYyh	600	96.23	25.0000000	0.0000861
104	efu; kjxko	418	217.00	25.0000000	0.0000877
105	exjk	380	93.18	25.0000000	0.0000861
106	ckd.Mk	329	156.43	25.0000000	0.0000861
107	iukÅ	322	197.00	25.0000000	0.0000861
ft yk ½ i kMh fodkl [k.M ½ ;ed'oj					
1	fiy [kMh	522	478.76	20.0000000	0.0001073
2	freyh cMh	289	211.26	20.0000000	0.0000824
3	xekyxkocMk	466	630.93	20.0000000	0.0001186
4	dekFkk	220	238.37	20.0000000	0.0000849
5	/kkb [kky	491	354.56	20.0000000	0.0000957
6	uy	206	218.99	20.0000000	0.0000831
7	ik [kjh	623	433.17	20.0000000	0.0001047
8	ekxFkk	348	339.61	20.0000000	0.0000943
9	x.M	650	1060.70	20.0000000	0.0001222
10	/kkjh	420	177.11	20.0000000	0.0000813
11	<k lh	472	464.55	20.0000000	0.0001059
12	t kX; k.kk	441	657.44	20.0000000	0.0001186
13	ekyk	1043	522.98	20.0000000	0.0001436
14	dkVk	321	497.68	20.0000000	0.0001090
15	fl jkl	470	116.12	20.0000000	0.0000813
16	>M	319	305.08	20.0000000	0.0000911
17	ukneYyk	395	276.30	20.0000000	0.0000884
18	udph	454	513.36	20.0000000	0.0001105
19	fc t uh cMh	418	635.61	20.0000000	0.0001186
20	Mkxh	195	81.68	20.0000000	0.0000813
21	ijUnk	266	380.18	20.0000000	0.0000981

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
22	iBkyk	247	115.19	20.0000000	0.0000813
23	fj [kMk	222	197.68	20.0000000	0.0000813
24	cupjh	445	518.97	20.0000000	0.0001110
25	l kj	378	352.62	20.0000000	0.0000955
26	cxkMxko	269	302.74	20.0000000	0.0000909
27	i t kbxko	199	132.43	20.0000000	0.0000813
28	l jokyjkm	224	352.59	20.0000000	0.0000955
29	c?kkyk	342	357.31	20.0000000	0.0000960
30	ejky	1380	347.88	20.0000000	0.0001519
31	t MMk	326	130.15	20.0000000	0.0000813
32	cxk	648	584.36	20.0000000	0.0001206
33	f l UnMh	417	451.14	20.0000000	0.0001047
34	fcud	691	376.95	20.0000000	0.0001044
35	Hkkn l h	445	180.90	20.0000000	0.0000813
36	i Vuk	457	189.09	20.0000000	0.0000813
37	rkyh	596	246.26	20.0000000	0.0000856
38	vkeMh e0	248	246.95	20.0000000	0.0000857
39	fnmyh	329	216.31	20.0000000	0.0000828
40	/keUn	371	106.83	20.0000000	0.0000813
41	t yMh	664	234.73	20.0000000	0.0000892
42	dkBkj	584	506.28	20.0000000	0.0001098
43	QYnkdVrYyk	421	318.54	20.0000000	0.0000924
44	meMk	231	216.59	20.0000000	0.0000829
45	[kMk e0	228	351.16	20.0000000	0.0000954
46	Vkyk	369	433.23	20.0000000	0.0001030
47	[kMk r0	443	258.10	20.0000000	0.0000867
48	ukxko eYyk	250	682.89	20.0000000	0.0001186
49	mMMk	243	265.23	20.0000000	0.0000874
50	cd.Mh	587	375.01	20.0000000	0.0000976
51	freyhvdjh	499	491.12	20.0000000	0.0001084
52	/kkjdKV	507	334.89	20.0000000	0.0000939
53	jke t hokyk	413	573.20	20.0000000	0.0001161
54	d l k.k	273	500.89	20.0000000	0.0001093
55	nojkk	366	172.61	20.0000000	0.0000813
56	vekyk	312	422.61	20.0000000	0.0001020
57	r kPNyk	410	364.61	20.0000000	0.0000966
58	fnokxh	240	207.70	20.0000000	0.0000820
59	xxkhkxi jeYyk	1030	463.56	20.0000000	0.0001372
60	xxkhkxi jrYyk	610	202.29	20.0000000	0.0000823

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
61	c.kk l r0	596	523.75	20.0000000	0.0001115
62	c.kk l e0	380	487.40	20.0000000	0.0001081
63	fde l kj	370	207.14	20.0000000	0.0000820
64	cM; .k	366	174.86	20.0000000	0.0000813
65	dky l h	212	134.10	20.0000000	0.0000813
66	fu l .kh	312	220.41	20.0000000	0.0000832
67	tgjh eYyh	411	240.48	20.0000000	0.0000851
68	ckjxko	387	122.34	20.0000000	0.0000813
69	dL; kyh	563	339.67	20.0000000	0.0000943
70	fcL l h	341	161.47	20.0000000	0.0000813
71	dk.Mh	494	290.41	20.0000000	0.0000897
72	fcF; k.kh	452	372.49	20.0000000	0.0000974
73	ft ; knejkMk	342	201.13	20.0000000	0.0000814
74	vk l knejkMk	287	244.50	20.0000000	0.0000855
75	cMkyh cMh	609	336.65	20.0000000	0.0000947
76	mejkyh	631	561.03	20.0000000	0.0001172
77	j.kpyk	265	823.08	20.0000000	0.0001186
78	x.MheYyh	397	306.76	20.0000000	0.0000913
79	vkob	660	626.41	20.0000000	0.0001229
80	tkey	236	163.09	20.0000000	0.0000813
81	freY; k.kh	522	630.93	20.0000000	0.0001186
82	l hyk	513	1013.31	20.0000000	0.0001186
83	Bkxj	444	373.14	20.0000000	0.0000974
84	<xk/kkj	332	532.69	20.0000000	0.0001123
85	dk.Mk	327	325.06	20.0000000	0.0000930
86	iEckoYyk	273	236.00	20.0000000	0.0000847
ft yk % i kMh					
fodkl [k.M % i kMh					
1	dQyuk	301	193.26	25.0000000	0.0000861
2	poFk	179	125.79	25.0000000	0.0000861
3	ikckeYyk	562	181.22	25.0000000	0.0000861
4	fi l kyh	216	60.46	25.0000000	0.0000861
5	c.kxko e0	375	224.67	25.0000000	0.0000884
6	ckMk	354	227.09	25.0000000	0.0000886
7	ckjb	258	703.00	25.0000000	0.0001233
8	HkVk	451	193.60	25.0000000	0.0000861
9	o t y h	849	404.16	25.0000000	0.0001232
10	fl .Mh	671	290.97	25.0000000	0.0000997
11	d.Mkjk	469	217.71	25.0000000	0.0000877

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
12	deMk	419	63.72	25.0000000	0.0000861
13	t ; jk t	281	120.14	25.0000000	0.0000861
14	Mxjh	387	149.03	25.0000000	0.0000861
15	vedkVh	302	175.39	25.0000000	0.0000861
16	Mkhk	295	180.42	25.0000000	0.0000861
17	fopyh<kMjh	644	132.62	25.0000000	0.0000893
18	fopyhjoMh	469	145.89	25.0000000	0.0000861
19	cXokMh	203	57.17	25.0000000	0.0000861
20	fhk rkb e0	472	106.17	25.0000000	0.0000861
21	JhdkV	625	156.71	25.0000000	0.0000879
22	Fkyh	447	143.24	25.0000000	0.0000861
23	dk.MbeYyh	356	149.24	25.0000000	0.0000861
24	do l	921	404.95	25.0000000	0.0001285
25	xgM	752	320.26	25.0000000	0.0001083
26	xkMdkejxko	474	53.16	25.0000000	0.0000861
27	v ; ky	483	258.14	25.0000000	0.0000915
28	mjxh	597	320.16	25.0000000	0.0000973
29	pUnkykjkb	230	99.44	25.0000000	0.0000861
30	}kjf[ky	245	122.06	25.0000000	0.0000861
31	fu l .kh	854	326.92	25.0000000	0.0001164
32	iMy	466	142.96	25.0000000	0.0000861
33	Hkheyh r0	341	337.47	25.0000000	0.0000989
34	ek l k	341	160.52	25.0000000	0.0000861
35	ekYBh	306	122.25	25.0000000	0.0000861
36	jny	375	130.04	25.0000000	0.0000861
37	jNyh	546	135.82	25.0000000	0.0000861
38	v l ukyh	417	150.94	25.0000000	0.0000861
39	mQYMk	2583	135.00	25.0000000	0.0002305
40	d.Mh	257	203.80	25.0000000	0.0000864
41	D ; kd	359	145.45	25.0000000	0.0000861
42	dkBkj	265	129.77	25.0000000	0.0000861
43	d l Unj	504	180.97	25.0000000	0.0000861
44	fxjxko	303	132.50	25.0000000	0.0000861
45	Mkhkk	180	138.56	25.0000000	0.0000861
46	cMkdV	527	239.51	25.0000000	0.0000898
47	f l jkyh	374	139.08	25.0000000	0.0000861
48	mT ; kMh	782	319.11	25.0000000	0.0001104
49	dMkdV	244	150.13	25.0000000	0.0000861
50	Doyh	389	117.40	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
51	xxokMk	485	360.94	25.0000000	0.0001011
52	xekb	296	260.89	25.0000000	0.0000918
53	Mkx	333	209.18	25.0000000	0.0000869
54	reykx	652	321.89	25.0000000	0.0001012
55	/kukÅeYyk	384	376.90	25.0000000	0.0001025
56	uudkV	243	53.62	25.0000000	0.0000861
57	cykMh	186	86.10	25.0000000	0.0000861
58	cMkyh	334	153.98	25.0000000	0.0000861
59	ck l jh	264	112.69	25.0000000	0.0000861
60	Yokyh	773	180.81	25.0000000	0.0000987
61	i .Mkjh	296	143.45	25.0000000	0.0000861
62	iky l .k	475	180.00	25.0000000	0.0000861
63	dk.MbrYyh	273	108.00	25.0000000	0.0000861
ft yk % ikMh fodkl [k.M % ikck					
1	xfMxkoeYyk	579	145.69	25.0000000	0.0000861
2	floky	425	144.65	25.0000000	0.0000861
3	dkV	463	132.14	25.0000000	0.0000861
4	/kyr	706	369.90	25.0000000	0.0001096
5	ldU; k.kkeYyk	498	291.50	25.0000000	0.0000946
6	ikck	718	119.39	25.0000000	0.0000947
7	dY; k.kh	360	144.88	25.0000000	0.0000861
8	fo' kYM	666	148.53	25.0000000	0.0000909
9	cjk l h	1361	354.52	25.0000000	0.0001559
10	lU t h	1094	284.50	25.0000000	0.0001299
11	pi ykMh	314	112.91	25.0000000	0.0000861
12	Qy}kMh	623	196.23	25.0000000	0.0000878
13	pkfM[k	207	133.00	25.0000000	0.0000861
14	ik[kjhxko	364	162.69	25.0000000	0.0000861
15	iVkvh	493	98.40	25.0000000	0.0000861
16	D; kn	488	107.25	25.0000000	0.0000861
17	dkyk	372	158.00	25.0000000	0.0000861
18	cgyh	255	95.51	25.0000000	0.0000861
19	ctokM	323	127.50	25.0000000	0.0000861
20	flerkyh	288	235.13	25.0000000	0.0000894
21	db	449	140.48	25.0000000	0.0000861
22	cu[k	325	131.93	25.0000000	0.0000861
23	<edk	372	98.34	25.0000000	0.0000861
24	feyb	393	196.06	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
25	HkLokMk	450	142.45	25.0000000	0.0000861
26	pMeYyk	297	114.93	25.0000000	0.0000861
27	lkdj	486	243.23	25.0000000	0.0000901
28	cj lhyk	631	314.86	25.0000000	0.0000990
29	fiukuh	593	165.92	25.0000000	0.0000861
30	t cjk yh	149	86.21	25.0000000	0.0000861
31	ukb	283	230.28	25.0000000	0.0000889
32	dy.k	372	246.06	25.0000000	0.0000904
33	[kUnyh	308	154.19	25.0000000	0.0000861
34	lhd	510	275.60	25.0000000	0.0000931
35	cxk	634	574.09	25.0000000	0.0001234
36	ifyxko	287	60.29	25.0000000	0.0000861
37	JhdKV	299	137.19	25.0000000	0.0000861
38	pkifM;	519	251.44	25.0000000	0.0000909
39	ukxkoeYyk	510	243.59	25.0000000	0.0000901
40	dkVyh	367	207.38	25.0000000	0.0000868
41	Nkuh	394	211.56	25.0000000	0.0000872
42	dUMjh	266	98.34	25.0000000	0.0000861
43	rky	757	217.73	25.0000000	0.0000992
44	/kkj dKV	339	67.18	25.0000000	0.0000861
45	Fkki yh	391	61.51	25.0000000	0.0000861
46	bBM	268	79.52	25.0000000	0.0000861
47	pkiMk	436	81.75	25.0000000	0.0000861
48	ikry	457	125.53	25.0000000	0.0000861
49	f<Dokyh	501	237.97	25.0000000	0.0000896
50	dkyk	701	284.91	25.0000000	0.0001013
51	fle[kr	670	95.11	25.0000000	0.0000912
52	i l h. kk	736	571.84	25.0000000	0.0001306
53	fxBkyh	414	136.79	25.0000000	0.0000861
54	fcMkyh	562	214.08	25.0000000	0.0000874
55	mYyh	769	273.77	25.0000000	0.0001053
56	pkjd.Mh	391	253.30	25.0000000	0.0000910
57	ejkMk	643	297.45	25.0000000	0.0000983
58	ful.kh	801	870.92	25.0000000	0.0001379
59	xMfj;k	194	144.48	25.0000000	0.0000861
60	'kd	336	191.83	25.0000000	0.0000861
61	lj.kk	456	148.52	25.0000000	0.0000861
62	ikx	627	158.26	25.0000000	0.0000881
63	HkVVh xko	507	87.08	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
64	frey[^{kk} y [%] pjxM%	361	184.54	25.0000000	0.0000861
65	I U;	500	86.02	25.0000000	0.0000861
66	>xjck	412	88.63	25.0000000	0.0000861
67	ihiyh	344	83.37	25.0000000	0.0000861
68	e.kdkyh	358	168.00	25.0000000	0.0000861
69	pkQ.Mk	339	104.56	25.0000000	0.0000861
70	pexko	355	193.85	25.0000000	0.0000861
71	lykuk	346	110.00	25.0000000	0.0000861
72	Mxjh	471	178.00	25.0000000	0.0000861
73	cj l Mh	345	188.56	25.0000000	0.0000861
74	ekrkyh	367	86.00	25.0000000	0.0000861
ft yk % ikMh fodkl [k.M % ik[kMk					
1	I YM	463	311.22	25.0000000	0.0000964
2	xfM.Mk	229	69.62	25.0000000	0.0000861
3	cMFk	198	368.88	25.0000000	0.0001018
4	d.k t	219	203.98	25.0000000	0.0000865
5	xMjh %dkyko%	550	232.90	25.0000000	0.0000891
6	if.k;k	349	281.17	25.0000000	0.0000936
7	t t Mh	401	255.41	25.0000000	0.0000912
8	xok.kkeYyk	262	244.44	25.0000000	0.0000902
9	dkyk	594	260.22	25.0000000	0.0000917
10	v l ykVeYyk	172	52.61	25.0000000	0.0000861
11	eyxko	298	81.75	25.0000000	0.0000861
12	cxMhxkM	515	383.68	25.0000000	0.0001032
13	?kf.M; ky	455	218.94	25.0000000	0.0000878
14	nojkMheYyh	323	168.76	25.0000000	0.0000861
15	Hknyh	177	121.41	25.0000000	0.0000861
16	ik.M	342	119.75	25.0000000	0.0000861
17	l dukyh	287	102.72	25.0000000	0.0000861
18	ck l b	306	171.59	25.0000000	0.0000861
19	e l ekyh	223	109.67	25.0000000	0.0000861
20	ik[kMk	531	131.93	25.0000000	0.0000861
21	ch.kkxkM	202	109.67	25.0000000	0.0000861
22	ch.kkeYyh	304	59.49	25.0000000	0.0000861
23	ch.kk/kkj	272	109.67	25.0000000	0.0000861
24	l fM; k/kkj	411	189.01	25.0000000	0.0000861
25	deMh	219	65.65	25.0000000	0.0000861
26	y[^{kk} yh	314	237.55	25.0000000	0.0000896

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
27	, jkyh	327	157.84	25.0000000	0.0000861
28	f l yFk	330	43.71	25.0000000	0.0000861
29	YohBk	302	104.01	25.0000000	0.0000861
30	JhdKV	442	116.55	25.0000000	0.0000861
31	pkiMk	497	302.31	25.0000000	0.0000956
32	l yk.k	166	89.44	25.0000000	0.0000861
33	>y i kMh	374	119.15	25.0000000	0.0000861
34	xok.kh	868	364.30	25.0000000	0.0001209
35	fdexMh	734	370.50	25.0000000	0.0001117
36	xMjh ½pkO½	2054	727.25	25.0000000	0.0002292
37	MohykrYyk	303	106.22	25.0000000	0.0000861
38	nkFkk	567	168.36	25.0000000	0.0000861
39	n.k [k.Mk	424	208.42	25.0000000	0.0000869
40	l kUMy	224	93.08	25.0000000	0.0000861
41	ukb	402	289.77	25.0000000	0.0000944
42	e t xko½pkO½	441	202.75	25.0000000	0.0000863
43	vkMxko	262	44.92	25.0000000	0.0000861
44	db	168	107.65	25.0000000	0.0000861
45	ckUnj	245	59.09	25.0000000	0.0000861
46	peukÅ	235	107.65	25.0000000	0.0000861
47	HkVh	289	1290.91	25.0000000	0.0001233
48	ckjxko	161	30.35	25.0000000	0.0000861
49	i kyh	213	104.09	25.0000000	0.0000861
50	e; kyxkorYyk	345	154.19	25.0000000	0.0000861
51	nyek.kk	313	195.86	25.0000000	0.0000861
52	?kj rkyh	256	293.85	25.0000000	0.0000948
53	[kMxko	226	170.38	25.0000000	0.0000861
54	ekydKV	268	165.11	25.0000000	0.0000861
55	gMdKVrYyk	263	101.97	25.0000000	0.0000861
56	xMkyh	422	237.56	25.0000000	0.0000896
57	e t xko½cL; O½	224	63.13	25.0000000	0.0000861
58	ekYMcMk	238	59.09	25.0000000	0.0000861
ft yk ½ fiFkkj kx< fodkl [k.M ½ xixkyhgkV					
1	O; kydfV; k	412	408.49	40.0000000	0.0001198
2	t jekyxko	696	370.03	40.0000000	0.0001232
3	HkkeK	447	245.53	40.0000000	0.0001046
4	t k [kuh mirh	418	164.63	40.0000000	0.0001004
5	dk.Mk	423	186.61	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
6	cVdkryh	321	358.99	40.0000000	0.0001376
7	vLdkMk	462	435.14	40.0000000	0.0001222
8	jkrMk	622	572.5	40.0000000	0.0001366
9	lj[kky ikBd	357	252.21	40.0000000	0.0001052
10	jL;u	196	70.78	40.0000000	0.0001004
11	ikyhiY;ky	256	653.51	40.0000000	0.0001376
12	lkjryk	243	234.18	40.0000000	0.0001035
13	xkypkj	183	74.04	40.0000000	0.0001004
14	fojxkyh	364	449.08	40.0000000	0.0001235
15	ouyxko	349	175.63	40.0000000	0.0001004
16	lu[kkyk	324	298.71	40.0000000	0.0001095
17	xkujk	869	344.63	40.0000000	0.0001334
18	uuky	662	761.98	40.0000000	0.0001421
19	hkyhxko	374	131.18	40.0000000	0.0001004
20	cMuk	661	553.01	40.0000000	0.0001376
21	V.MkpMk	361	137.45	40.0000000	0.0001004
22	XokMh	524	114.55	40.0000000	0.0001004
23	pg t	594	616.55	40.0000000	0.0001376
24	lxMh	580	304.6	40.0000000	0.0001101
25	bVuk	331	158.11	40.0000000	0.0001004
26	cxyh	1404	422.28	40.0000000	0.0001796
27	fiiyhfuxYVh	494	268.14	40.0000000	0.0001067
28	uky	791	341.04	40.0000000	0.0001274
29	dkVy	506	202.29	40.0000000	0.0001006
30	[krhxko	451	157.58	40.0000000	0.0001004
31	c'ky	615	302.74	40.0000000	0.0001110
32	jryk	218	410.56	40.0000000	0.0001199
33	yk[krkyh	271	233.38	40.0000000	0.0001035
34	fjBk; r	925	299.84	40.0000000	0.0001333
35	lU; Mk	603	308.19	40.0000000	0.0001106
36	thoy	443	227.26	40.0000000	0.0001029
37	gujk y0 jky	499	521.58	40.0000000	0.0001303
38	[krhxko	462	157.58	40.0000000	0.0001004
39	fleydkV	579	156.07	40.0000000	0.0001004
40	ekrkyh	223	102.93	40.0000000	0.0001004
41	oklh[kr	444	103.15	40.0000000	0.0001004
42	terkyk	265	161.89	40.0000000	0.0001004
43	okOyXxk0 <ukykljk	564	223.93	40.0000000	0.0001026
44	ljk mQ cMkyh	772	286.28	40.0000000	0.0001209

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
45	uk; y	556	124.5	40.0000000	0.0001004
46	Hk. Mkjhko	594	164.11	40.0000000	0.0001004
47	cVxjh	559	285.77	40.0000000	0.0001083
48	t [kMh	458	104.34	40.0000000	0.0001004
49	QVfly	658	225.96	40.0000000	0.0001070
50	iyrkMh	484	80.8	40.0000000	0.0001004
51	: xMh	658	412.15	40.0000000	0.0001243
52	?kkMk lfy	448	236.22	40.0000000	0.0001037
53	uukyhd.kk	476	86.22	40.0000000	0.0001004
54	Muh	1262	597.98	40.0000000	0.0001856
55	dUrkyk	1229	460.14	40.0000000	0.0001704
56	pkM/kjkyh	489	333.46	40.0000000	0.0001128
57	ckdVk	547	238.53	40.0000000	0.0001039
58	ik lno	316	139.33	40.0000000	0.0001004
59	ck; y	624	192.84	40.0000000	0.0001021
60	cudkV	697	223.58	40.0000000	0.0001096
61	ck l	663	198.04	40.0000000	0.0001049
62	xukfdVk.k	366	151.5	40.0000000	0.0001004
63	[kMdh	481	157.39	40.0000000	0.0001004
64	ckykrMh	619	300.04	40.0000000	0.0001110
65	ukdkV	541	29.71	40.0000000	0.0001004
66	>yryk	367	556.27	40.0000000	0.0001335
67	iH; k	384	201.09	40.0000000	0.0001005
68	t tkyh	921	363.34	40.0000000	0.0001389
69	t eMdkV	331	57.27	40.0000000	0.0001004
70	pkyh	474	187.48	40.0000000	0.0001004
71	eYyxx[kk	717	204.49	40.0000000	0.0001093
72	l j[kky	700	252.21	40.0000000	0.0001125
73	/kjh/keykdV	454	272.09	40.0000000	0.0001071
74	vxj	348	330.77	40.0000000	0.0001125
75	M; ygmMdkV	392	128.18	40.0000000	0.0001004
76	f l ekyh	396	103.71	40.0000000	0.0001004
77	cyhko	471	110.01	40.0000000	0.0001004
78	o'kkyh	608	112.38	40.0000000	0.0001009
79	[kyr	451	147.63	40.0000000	0.0001004
80	x.kkb xxkyh	411	121.72	40.0000000	0.0001004
81	ikk[kjh	537	205.78	40.0000000	0.0001009
82	duyrk	444	216.33	40.0000000	0.0001019
83	dkBjk	1018	421.73	40.0000000	0.0001514

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
84	Vijkyh	506	118.2	40.0000000	0.0001004
85	ikyh	695	241.15	40.0000000	0.0001111
86	vukyh	344	81.93	40.0000000	0.0001004
87	t tV	340	124.2	40.0000000	0.0001004
88	fiY[kh	490	174.73	40.0000000	0.0001004
89	vkyhxko	316	162.46	40.0000000	0.0001004
90	/kjMhd.Mk	455	77.35	40.0000000	0.0001004
91	vxku	360	115.27	40.0000000	0.0001004
92	MEM	978	242.11	40.0000000	0.0001318
93	fpVxy	983	256.96	40.0000000	0.0001335
94	nojkyk	815	187.26	40.0000000	0.0001160
95	fhkuxMh	489	225.3	40.0000000	0.0001027
96	fVEVkpexjk	1747	153.98	40.0000000	0.0001839
97	Xoky	444	542.32	40.0000000	0.0001322
98	MlhYk[kr	521	111.05	40.0000000	0.0001004
99	l duk	889	250.97	40.0000000	0.0001261
100	fljlkyh	214	306.77	40.0000000	0.0001103
101	uuh	848	147.98	40.0000000	0.0001184
102	mikMk	1013	224.21	40.0000000	0.0001327
103	oM; Mk	423	90.08	40.0000000	0.0001004
104	vkfy; kxko	423	150.57	40.0000000	0.0001004
105	QfM; kyh	551	47.88	40.0000000	0.0001004
106	eMdukyh	117	58.94	40.0000000	0.0001004
107	j.kdkV	541	71.7	40.0000000	0.0001004
108	XoklhdkV	731	166.71	40.0000000	0.0001099
109	cj le	712	221.65	40.0000000	0.0001105
110	pkdh	476	103.97	40.0000000	0.0001004
111	ik[kjh vVBhxko	544	404.93	40.0000000	0.0001194
112	pkMk	697	255.95	40.0000000	0.0001126
113	xkcjxMk	587	116.85	40.0000000	0.0001004
114	fojkyh	576	234.26	40.0000000	0.0001035
115	pkuk	672	288.54	40.0000000	0.0001138
116	pkd	1216	360.9	40.0000000	0.0001602
117	duk	388	61.17	40.0000000	0.0001004
ft yk % fiFkkjkx<					
fodkl [k.M % eukdkV					
1	v[kyh	627	364.23	40.0000000	0.0001176
2	mx	317	11.33	40.0000000	0.0001004
3	Dokjou	293	468.64	40.0000000	0.0001254

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
4	Dohxko	431	113.31	40.0000000	0.0001004
5	DohrM	695	361.81	40.0000000	0.0001223
6	dfV; kuh	795	767.72	40.0000000	0.0001518
7	dkuMh	286	24.69	40.0000000	0.0001004
8	dudfV; k	409	120.2	40.0000000	0.0001004
9	[kMfduh	353	121.82	40.0000000	0.0001004
10	[krMk	302	53.82	40.0000000	0.0001004
11	[kuk	419	198.44	40.0000000	0.0001004
12	xykr	333	365.04	40.0000000	0.0001157
13	xBhxMk	356	273.58	40.0000000	0.0001072
14	xuku; kn'k	392	161.07	40.0000000	0.0001004
15	xkNu; kckn	359	296.02	40.0000000	0.0001093
16	xkMhgkV	895	206.8	40.0000000	0.0001225
17	xxk l jh	337	282.48	40.0000000	0.0001080
18	?kU l jkxko	515	117.37	40.0000000	0.0001004
19	P; kMh	405	871.07	40.0000000	0.0001376
20	fpjkyh	262	451.24	40.0000000	0.0001237
21	tyrjh	265	383.25	40.0000000	0.0001174
22	tk[kiuR	928	494.14	40.0000000	0.0001516
23	tk t jfpxjh	616	55.88	40.0000000	0.0001015
24	t hoh; xB	289	97.94	40.0000000	0.0001004
25	rMhxko	519	488.07	40.0000000	0.0001272
26	rMfe; k	554	357.85	40.0000000	0.0001150
27	rkyh	186	80.94	40.0000000	0.0001004
28	fnxk l	564	82.92	40.0000000	0.0001004
29	fnxjk	466	219.35	40.0000000	0.0001022
30	nonkj	551	115.74	40.0000000	0.0001004
31	nkyh	383	174.43	40.0000000	0.0001004
32	nkyhmQ[kdnkyh	467	470.67	40.0000000	0.0001255
33	nkck l	637	1101.54	40.0000000	0.0001403
34	/kkjh, j	527	321.71	40.0000000	0.0001117
35	/kp	485	281.67	40.0000000	0.0001080
36	/kkydk.Mk	389	439.1	40.0000000	0.0001226
37	uk?kj	398	259.78	40.0000000	0.0001059
38	iu[kkyh	488	395.37	40.0000000	0.0001185
39	cMkc	1555	730.08	40.0000000	0.0002071
40	cMky	838	419.67	40.0000000	0.0001381
41	cyrMh	360	72.44	40.0000000	0.0001004
42	c l kM	503	702.46	40.0000000	0.0001376

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
43	fcyb	768	193.85	40.0000000	0.0001126
44	fo"kkkyh	441	111.29	40.0000000	0.0001004
45	ch l kct M	866	120.94	40.0000000	0.0001197
46	cMyxko	672	1270.06	40.0000000	0.0001428
47	HkVMh	1152	643.88	40.0000000	0.0001778
48	HkMdfV; k	2646	14.57	40.0000000	0.0002494
49	HkKMh	573	162.69	40.0000000	0.0001004
50	eftjdk.Mk	2404	761.65	40.0000000	0.0002690
51	e>Mk	287	92.66	40.0000000	0.0001004
52	eM[kMk; r	1246	479.57	40.0000000	0.0001734
53	eMekuy	747	537.45	40.0000000	0.0001425
54	eudfV; k	917	639.19	40.0000000	0.0001607
55	e l kyh	1845	1.55	40.0000000	0.0001910
56	eukdkV	883	581.9	40.0000000	0.0001565
57	jT; Mk	499	88.03	40.0000000	0.0001004
58	fj; k l h	1181	170.78	40.0000000	0.0001427
59	#buk	398	28.33	40.0000000	0.0001004
60	'kdu	539	193.45	40.0000000	0.0001004
61	f'kf yfx; k	414	182.12	40.0000000	0.0001004
62	l YekMk	599	224.61	40.0000000	0.0001026
63	l Yyk	1113	391.75	40.0000000	0.0001556
64	l krf'kfyx	435	31.16	40.0000000	0.0001004
65	f l eydkV	521	69.02	40.0000000	0.0001004
66	fj [kb	357	44.33	40.0000000	0.0001004
67	f l jdp	312	132.39	40.0000000	0.0001004
68	eudkV	296	287.34	40.0000000	0.0001085
69	f l ykuh	638	835.07	40.0000000	0.0001403
70	l y	1020	243.22	40.0000000	0.0001350
71	l kMy [k	138	23.43	40.0000000	0.0001004
72	l kuxko	542	328.61	40.0000000	0.0001123
73	gYn	416	114.12	40.0000000	0.0001004
74	fgerM	350	134.77	40.0000000	0.0001004
75	ikVhiYpkMk	224	276.38	40.0000000	0.0001075
76	f l jM	369	292.45	40.0000000	0.0001090
ft yk % fiFkkj kx< fodkl [k.M % dukyhNhuk					
1	dVk	266	201.71	40.0000000	0.0001005
2	terMh	352	265.43	40.0000000	0.0001064
3	ck t kj	331	239.38	40.0000000	0.0001040

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
4	xft ;k	505	274.35	40.0000000	0.0001073
5	t kX; Mk	889	387.57	40.0000000	0.0001389
6	fgudkV	530	106.2	40.0000000	0.0001004
7	l koyh l jk	250	120.22	40.0000000	0.0001004
8	j l xkMh	542	240.29	40.0000000	0.0001041
9	yxedkMk	490	644.02	40.0000000	0.0001376
10	[kkfy; kxko	505	636.13	40.0000000	0.0001376
11	noy	1434	418.3	40.0000000	0.0001814
12	oLrMh	578	383.53	40.0000000	0.0001174
13	fnxjk	231	352.58	40.0000000	0.0001146
14	vk>keYyk	489	245.01	40.0000000	0.0001045
15	ckjdkV	594	324.04	40.0000000	0.0001119
16	vk>kk rYyk	273	115.01	40.0000000	0.0001004
17	t Bhxko	320	284.26	40.0000000	0.0001082
18	lukdkV	469	93.53	40.0000000	0.0001004
19	ujr	320	133.21	40.0000000	0.0001004
20	Mxjk	553	347.22	40.0000000	0.0001141
21	MkDVh	594	283.39	40.0000000	0.0001081
22	pk l kyk	495	336.66	40.0000000	0.0001131
23	fr r jh	581	191.95	40.0000000	0.0001004
24	fl ykuh	385	272.7	40.0000000	0.0001071
25	}yh l jk	624	181.28	40.0000000	0.0001021
26	f?k?kjkuh	328	123.43	40.0000000	0.0001004
27	vk yrMh	377	261.99	40.0000000	0.0001061
28	L; cu	427	155.98	40.0000000	0.0001004
29	l kxMk	301	110.08	40.0000000	0.0001004
30	xk t jh	465	381.65	40.0000000	0.0001173
31	iUr l jk	536	177.26	40.0000000	0.0001004
32	MkMk	624	354.46	40.0000000	0.0001165
33	verMh	300	361.72	40.0000000	0.0001154
34	ckjek	565	617.13	40.0000000	0.0001376
35	cFkkyh	506	500.95	40.0000000	0.0001284
36	xMkyhukM	450	487.97	40.0000000	0.0001272
37	Uokyh	450	187.22	40.0000000	0.0001004
38	M.M	463	317.33	40.0000000	0.0001113
39	<V[kkyk	626	254.55	40.0000000	0.0001073
40	dk. kk/kkj	279	246.61	40.0000000	0.0001047
41	peMxjh	184	230.23	40.0000000	0.0001032
42	[okdkV	616	478.41	40.0000000	0.0001274

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
43	egrxko	274	403.14	40.0000000	0.0001193
44	dkVyh	316	357.92	40.0000000	0.0001151
45	ikryhxko	233	216.19	40.0000000	0.0001019
46	vk.kxko	297	115.94	40.0000000	0.0001004
47	pkdh	342	320.49	40.0000000	0.0001116
48	xMkyh	498	524.93	40.0000000	0.0001306
49	eykupek	206	364.42	40.0000000	0.0001157
50	Hkk r Mh	422	310.7	40.0000000	0.0001107
51	Mxjh	327	222.2	40.0000000	0.0001024
52	yhekVkmk	409	206.31	40.0000000	0.0001009
53	ferkMhxko	249	205.6	40.0000000	0.0001009
54	ikyh	388	156.34	40.0000000	0.0001004
55	d.Mkyh	394	91.46	40.0000000	0.0001004
56	l rxM	979	635.39	40.0000000	0.0001652
57	fljkyh	966	365.21	40.0000000	0.0001424
58	[okrMh	455	397.21	40.0000000	0.0001187
59	dkiMhxko	282	97.7	40.0000000	0.0001004
60	ftuxky	191	268.97	40.0000000	0.0001068
61	cuhxko	512	189.39	40.0000000	0.0001004
62	l jkM	415	261.94	40.0000000	0.0001061
63	fj.k	232	161.26	40.0000000	0.0001004
64	fcNy	378	555.35	40.0000000	0.0001334
65	m l y	523	212.33	40.0000000	0.0001015
66	gjkyh	492	83.3	40.0000000	0.0001004
67	Fkkyxko	431	92.88	40.0000000	0.0001004
68	ykgdkV	501	269.67	40.0000000	0.0001068
69	mMb	779	389.74	40.0000000	0.0001310
70	l kxko	533	233.67	40.0000000	0.0001035
71	ceMkyh	501	236.11	40.0000000	0.0001037
72	vxU; k	524	149.52	40.0000000	0.0001004
73	uxjkMk	383	253.42	40.0000000	0.0001053
74	e l xko	266	123.34	40.0000000	0.0001004
75	u [kuky	278	80.16	40.0000000	0.0001004
76	d l y	274	309.86	40.0000000	0.0001106
77	ekMh	236	147.96	40.0000000	0.0001004
78	ckVyk	286	337.59	40.0000000	0.0001132
79	Hkfndk	264	236.73	40.0000000	0.0001038
80	[kuQj	498	386.8	40.0000000	0.0001177
81	c l kM	431	212.79	40.0000000	0.0001015

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
82	fly	329	126.56	40.0000000	0.0001004
83	cMype	254	294.8	40.0000000	0.0001092
84	pe	279	180.74	40.0000000	0.0001004
85	/kjkyh	259	135.09	40.0000000	0.0001004
86	l jkyh	344	370.98	40.0000000	0.0001163
87	dpuk	336	117.03	40.0000000	0.0001004
88	derkyh	384	233.03	40.0000000	0.0001034
89	Hk. Mkjh xko j tokj	1135	1359.37	40.0000000	0.0001765
90	fnxjkeokuh	1717	331.51	40.0000000	0.0001939
91	ixjkyh	296	238.38	40.0000000	0.0001039
92	pkirk	257	178.51	40.0000000	0.0001004
ft yk ½ fi Fkkj kx<					
fodkl [k.M ½ /kkjpyk					
1	dVh	363	249.23	40.0000000	0.0001049
2	jx dx	118	322.79	40.0000000	0.0001118
3	ukoh	78	439.66	40.0000000	0.0001227
4	x th	335	193.91	40.0000000	0.0001004
5	uiyP;	74	141.27	40.0000000	0.0001004
6	xC; kx	426	579.95	40.0000000	0.0001357
7	cnh	665	239.35	40.0000000	0.0001088
8	ftlrh	638	317.6	40.0000000	0.0001141
9	cxcx	516	212.53	40.0000000	0.0001015
10	rky	332	224.19	40.0000000	0.0001026
11	ixyk	941	131.26	40.0000000	0.0001252
12	t ; dkV	789	191.05	40.0000000	0.0001141
13	: x	389	114.78	40.0000000	0.0001004
14	fl [kk	552	295.76	40.0000000	0.0001093
15	fl nkx	812	282.34	40.0000000	0.0001235
16	lklk	309	324.28	40.0000000	0.0001119
17	NyekfNyklk	407	139.84	40.0000000	0.0001004
18	fge [kkyk	273	170.66	40.0000000	0.0001004
19	T; kfr ix	232	136.16	40.0000000	0.0001004
20	/kkj ikx	306	236.19	40.0000000	0.0001037
21	lhi	136	204.68	40.0000000	0.0001008
22	ekNk	185	132.53	40.0000000	0.0001004
23	frnkx	296	413.89	40.0000000	0.0001203
24	xk	343	470.15	40.0000000	0.0001255
25	cku	477	278.77	40.0000000	0.0001077
26	nkr	55	289.73	40.0000000	0.0001087

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; ;j e½	Remoteness	Composite Index
1	2	3	4	5	6
27	nXr	234	230.77	40.0000000	0.0001032
28	ckfyx	315	218.22	40.0000000	0.0001021
29	ukxfyx	396	219.64	40.0000000	0.0001022
30	py	220	134.89	40.0000000	0.0001004
31	lyk	211	174.3	40.0000000	0.0001004
32	ckxfyx	129	164.92	40.0000000	0.0001004
33	nj	560	296.7	40.0000000	0.0001094
34	mefp; k	666	426.02	40.0000000	0.0001262
35	U;	485	580.95	40.0000000	0.0001358
36	lok	637	328.46	40.0000000	0.0001150
37	[kr	504	198.65	40.0000000	0.0001004
38	tEd	708	268.47	40.0000000	0.0001146
39	xxok	986	437.59	40.0000000	0.0001506
40	[kyk	1764	461.87	40.0000000	0.0002095
41	L; kdjh	1232	927.07	40.0000000	0.0001836
42	tEek	3383	762.23	40.0000000	0.0003402
43	jkFkh	4932	1334.49	40.0000000	0.0004531
44	/kkjpyk ngkr	5205	644.11	40.0000000	0.0004729
45	xykrh	2236	764.15	40.0000000	0.0002567
46	jerkyh	454	126.36	40.0000000	0.0001004
47	dkfydk	2881	637.46	40.0000000	0.0003037
48	[kerh	1267	348.87	40.0000000	0.0001628
49	NkjNe	302	121.06	40.0000000	0.0001004
50	cyokdkV	5455	882.66	40.0000000	0.0004911
51	i; ; k i kMh	1806	378.67	40.0000000	0.0002048
52	<xkrkyh	1025	312.9	40.0000000	0.0001418
53	fde[kkyk	457	112.91	40.0000000	0.0001004
54	nrhcXM	1657	255.81	40.0000000	0.0001825
55	rkyh	1701	529.31	40.0000000	0.0002112
56	cje	1043	116.05	40.0000000	0.0001326
57	eryh	1761	561.23	40.0000000	0.0002185
58	yerh	386	108.94	40.0000000	0.0001004
59	cxk i kuh	815	96.58	40.0000000	0.0001160
60	t kjkftoyh	1335	597.9	40.0000000	0.0001909
61	dukj	1304	483.7	40.0000000	0.0001780
62	fQye	151	104.88	40.0000000	0.0001004
ft yk % fiFkkj kx<: fodkl [k.M % fiFkkj kx<: ¼fo. k½					
1	vxj	399	183.06	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
2	bX; kj	749	217.69	25.0000000	0.0000986
3	m[kMh l jh	243	276.31	25.0000000	0.0000932
4	m i j rkyk	785	346.98	25.0000000	0.0001132
5	, pkyh	1443	143.81	25.0000000	0.0001475
6	dk l uh	2839	173.6	25.0000000	0.0002491
7	dkV	314	210.98	25.0000000	0.0000871
8	d'kkyh	1045	123.29	25.0000000	0.0001185
9	dpk	391	455.66	25.0000000	0.0001099
10	[kMdHkY; k	349	460.82	25.0000000	0.0001104
11	[krhxko	677	363.3	25.0000000	0.0001069
12	f[krkyh	338	191.48	25.0000000	0.0000861
13	x.kdV	659	151.54	25.0000000	0.0000904
14	xjuk	582	160.65	25.0000000	0.0000861
15	xBuk	923	86.39	25.0000000	0.0001096
16	xkxuk	1575	1111.12	25.0000000	0.0001943
17	pekyh	697	342.32	25.0000000	0.0001064
18	p l j	1413	192.97	25.0000000	0.0001453
19	Nkuk i k. M	831	247.91	25.0000000	0.0001074
20	NMk	479	93.8	25.0000000	0.0000861
21	txrM	335	93.58	25.0000000	0.0000861
22	f l UpkMk	561	141.13	25.0000000	0.0000861
23	t t jkyh	522	77.59	25.0000000	0.0000861
24	t ejkMh	686	432.35	25.0000000	0.0001140
25	t k[k	712	296.75	25.0000000	0.0001032
26	>.kh	457	347.69	25.0000000	0.0000998
27	VdkMh	421	91.54	25.0000000	0.0000861
28	Mxjk	621	350.01	25.0000000	0.0001016
29	Mxjhjkoy	443	149.75	25.0000000	0.0000861
30	<xkhky	744	244.36	25.0000000	0.0001007
31	rMhxko	473	105.22	25.0000000	0.0000861
32	f l ykuh	346	67.76	25.0000000	0.0000861
33	rYyh l kj	383	56.46	25.0000000	0.0000861
34	fryrM	204	302.53	25.0000000	0.0000956
35	rkyhQxkyh	829	312.18	25.0000000	0.0001132
36	Fkj dV	1204	288.42	25.0000000	0.0001383
37	fnXrkyh	521	116.12	25.0000000	0.0000861
38	fn; Mh	167	186.28	25.0000000	0.0000861
39	nor i jpkMk	515	86.48	25.0000000	0.0000861
40	nkyk	1768	95.47	25.0000000	0.0001711

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
41	noykxko	488	47.48	25.0000000	0.0000861
42	/kkjh t k' kh	271	210.68	25.0000000	0.0000871
43	/kkjh/kekM	446	71.5	25.0000000	0.0000861
44	/kjk l h peyk	354	351.88	25.0000000	0.0001002
45	uk?kj	573	236.08	25.0000000	0.0000894
46	fu' kuh	843	579.64	25.0000000	0.0001391
47	uuHkukj	337	147.71	25.0000000	0.0000861
48	uuhegj	1073	148.96	25.0000000	0.0001205
49	i .Mk	1283	101.7	25.0000000	0.0001358
50	i ino	550	137.75	25.0000000	0.0000861
51	i kHk	595	272.77	25.0000000	0.0000929
52	i kHkofYn; k	296	143.62	25.0000000	0.0000861
53	i kyh	390	89.79	25.0000000	0.0000861
54	iuMhegj	453	84.65	25.0000000	0.0000861
55	i jku	742	436.56	25.0000000	0.0001184
56	i k. k	954	340.01	25.0000000	0.0001249
57	oLr	947	55.4	25.0000000	0.0001114
58	/kukMk	1354	37.46	25.0000000	0.0001410
59	ckykdV	662	150.77	25.0000000	0.0000906
60	okLr	926	391.64	25.0000000	0.0001277
61	ck l erkyh	1412	392.49	25.0000000	0.0001631
62	fo"kk. k	713	296.37	25.0000000	0.0001033
63	cMk	546	559.73	25.0000000	0.0001196
64	cdf l y	251	148.48	25.0000000	0.0000861
65	HkV; Mk	826	180.17	25.0000000	0.0001025
66	Hkjeuh	924	281.22	25.0000000	0.0001172
67	e>Mk l ekyk	956	186.68	25.0000000	0.0001120
68	eYyh l he	391	208.63	25.0000000	0.0000869
69	ek l k	308	226.78	25.0000000	0.0000886
70	fe'ku p. Mk d	280	193.13	25.0000000	0.0000861
71	eyMxjh	913	739.61	25.0000000	0.0001461
72	jkoyxko	446	253.06	25.0000000	0.0000910
73	jkoyxko	255	116.01	25.0000000	0.0000861
74	jkMh	339	197.81	25.0000000	0.0000861
75	yy	2545	587.73	25.0000000	0.0002638
76	L; kyk	486	146.18	25.0000000	0.0000861
77	L; uh	485	201.23	25.0000000	0.0000862
78	l Vxy	360	196.85	25.0000000	0.0000861
79	lu?kj	351	199.94	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
80	l tb	2463	158.42	25.0000000	0.0002218
81	l okdkV	2036	179.06	25.0000000	0.0001907
82	l jh	499	238.84	25.0000000	0.0000897
83	l jhdk. Mk	311	102.27	25.0000000	0.0000861
84	l jhckjkdV	393	219.7	25.0000000	0.0000879
85	gMrh	622	46.68	25.0000000	0.0000877
86	eyku	172	66.39	25.0000000	0.0000861
87	nkfMe [kkyk	454	60.93	25.0000000	0.0000861
88	uMk	900	18.67	25.0000000	0.0001079
89	vkMekFkk	374	68.51	25.0000000	0.0000861
90	fl y i kV	315	40.58	25.0000000	0.0000861
91	cMkyh	245	51.53	25.0000000	0.0000861
ft yk % fi Fkkj kx< fodkl [k.M % MhMhgkV					
1	[kkyhekyh	346	145.98	40.0000000	0.0001004
2	[kkyhpek	255	157.73	40.0000000	0.0001004
3	[krkj dU; ky	1095	1040.14	40.0000000	0.0001736
4	l k dyh	361	284.14	40.0000000	0.0001082
5	<xrh	530	614.04	40.0000000	0.0001376
6	cjepdMh	319	230.84	40.0000000	0.0001032
7	ckd	209	401.24	40.0000000	0.0001191
8	ckjkcxk	498	365.17	40.0000000	0.0001157
9	ckjxko	508	187.03	40.0000000	0.0001004
10	c t kuh	284	160.83	40.0000000	0.0001004
11	cxftoyk	214	222.99	40.0000000	0.0001025
12	cyfrj	724	131.56	40.0000000	0.0001094
13	dkMkekuf l g	727	130.32	40.0000000	0.0001096
14	dkydU; ky	1130	514.85	40.0000000	0.0001683
15	ddjkyh	397	268.91	40.0000000	0.0001068
16	dekyxko	412	186.98	40.0000000	0.0001004
17	df.k; k	414	334.49	40.0000000	0.0001129
18	ekyk>yk	227	122.67	40.0000000	0.0001004
19	eLekyh	313	257.93	40.0000000	0.0001057
20	e<	372	392.68	40.0000000	0.0001183
21	f?kekyh	451	375.49	40.0000000	0.0001167
22	f?kxrM	418	173.77	40.0000000	0.0001004
23	fl Vkyh	642	299.35	40.0000000	0.0001127
24	fnxkVh	321	169.9	40.0000000	0.0001004
25	fouk; d	394	192.87	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
26	fpVxkyxko	550	257.67	40.0000000	0.0001057
27	fr ykMh	292	272.61	40.0000000	0.0001071
28	gkVFki	660	587.45	40.0000000	0.0001408
29	gphyk	389	396.94	40.0000000	0.0001187
30	gujk	565	979.27	40.0000000	0.0001376
31	HkkyymfM; kj	214	181.95	40.0000000	0.0001004
32	HkMxko	404	323.88	40.0000000	0.0001119
33	HkL; Mh	372	269.69	40.0000000	0.0001068
34	HkuMk	606	422.91	40.0000000	0.0001215
35	ieL; kjh	413	345.95	40.0000000	0.0001139
36	jkuh[kr	643	298.66	40.0000000	0.0001127
37	L; kYo	272	140.46	40.0000000	0.0001004
38	l krk	195	280.07	40.0000000	0.0001078
39	l kxko	199	244.85	40.0000000	0.0001045
40	l R; kyxko	653	24.77	40.0000000	0.0001042
41	l jk l kuckyh	273	190.68	40.0000000	0.0001004
42	nkyhdkyh	510	259.5	40.0000000	0.0001059
43	ny[k	814	328.23	40.0000000	0.0001279
44	nukdkV	574	347.07	40.0000000	0.0001140
45	o"kk; r	232	154.77	40.0000000	0.0001004
46	oR; yh	234	184.52	40.0000000	0.0001004
47	ouk, jh	254	206.31	40.0000000	0.0001009
48	pkek	193	437.61	40.0000000	0.0001225
49	piMk[kr	174	259.41	40.0000000	0.0001059
50	r0 fefFk	1998	546.65	40.0000000	0.0002344
51	rkyhpQky	430	555.33	40.0000000	0.0001334
52	rxkyh	707	310.66	40.0000000	0.0001184
53	terM	221	199.68	40.0000000	0.0001004
54	t k[k/kyr	428	331.22	40.0000000	0.0001126
55	uudMh	459	143.33	40.0000000	0.0001004
56	uui kik	644	210.88	40.0000000	0.0001046
57	vB[kr	475	96.16	40.0000000	0.0001004
58	vkxyk	615	255.08	40.0000000	0.0001066
59	v t Mk	948	374.02	40.0000000	0.0001419
60	vVyxko	233	93.67	40.0000000	0.0001004
61	xjkyh	452	352.91	40.0000000	0.0001146
62	xkcjkMh	455	182.53	40.0000000	0.0001004
63	xky	704	125.97	40.0000000	0.0001079
64	y/kMk	440	286.89	40.0000000	0.0001084

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
65	y[krhxko	352	314.72	40.0000000	0.0001110
66	yhekHkV	475	331.54	40.0000000	0.0001126
67	yikFkh	381	112.84	40.0000000	0.0001004
68	yte	591	232.74	40.0000000	0.0001034
69	vfYe; kxko	492	68.57	40.0000000	0.0001004
70	[khjh	413	441.53	40.0000000	0.0001228
71	dk.M	346	103.19	40.0000000	0.0001004
ft yk % fi Fkkj kx< fodkl [k.M % euL; kjh					
1	cQ	343	767.28	40.0000000	0.0001376
2	ikN	256	1068.95	40.0000000	0.0001376
3	ikrk	369	483.7	40.0000000	0.0001268
4	cb	301	260.83	40.0000000	0.0001060
5	l kbHkV	517	478.37	40.0000000	0.0001263
6	Dohjht fe; k	338	353.1	40.0000000	0.0001146
7	lfjx	501	387.01	40.0000000	0.0001178
8	tyFk	275	159.96	40.0000000	0.0001004
9	/kk i k	365	242.28	40.0000000	0.0001043
10	njdKv	437	98.36	40.0000000	0.0001004
11	nEEkj rYyk	378	120.82	40.0000000	0.0001004
12	f<ef<fe; k	425	633.46	40.0000000	0.0001376
13	gjdKv	547	422.38	40.0000000	0.0001210
14	njkrh	766	206.44	40.0000000	0.0001130
15	[kf l ; kokMk	259	64.42	40.0000000	0.0001004
16	cfu; kxko	456	83.01	40.0000000	0.0001004
17	pVhfpeyk	291	80.93	40.0000000	0.0001004
18	ikiMh	460	291.95	40.0000000	0.0001089
19	l jk l jb/kkj	334	168.68	40.0000000	0.0001004
20	pkuk	400	259.81	40.0000000	0.0001059
21	dkVkyxko	514	402.27	40.0000000	0.0001192
22	t k'kk	957	510.59	40.0000000	0.0001553
23	endKv	1431	317.68	40.0000000	0.0001718
24	oYFkh	838	483.76	40.0000000	0.0001441
25	jklrh	230	166.74	40.0000000	0.0001004
26	iRFkj dKv	332	314.93	40.0000000	0.0001110
27	okrk	378	511.87	40.0000000	0.0001294
28	<ukekuh	369	469.48	40.0000000	0.0001254
29	fjx	717	784.36	40.0000000	0.0001461
30	pydKv	220	130.92	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
31	clUrdkV	509	440.79	40.0000000	0.0001228
32	Qkik	475	262.09	40.0000000	0.0001061
33	/kjrkyh	361	161.45	40.0000000	0.0001004
34	ckuk	344	378.29	40.0000000	0.0001169
35	rkfed	462	785.76	40.0000000	0.0001376
36	xkYQk	348	654.82	40.0000000	0.0001376
37	Vxxk	606	1217.85	40.0000000	0.0001380
38	fljrkyk	419	502.03	40.0000000	0.0001285
39	f'kfyx	583	553.33	40.0000000	0.0001332
40	eokuh&nokuh	791	880.13	40.0000000	0.0001515
41	ek.kh/kkeh	284	403.17	40.0000000	0.0001193
42	nkjek	388	943.32	40.0000000	0.0001376
43	fxUuh	583	230.72	40.0000000	0.0001032
44	fxjxko	494	567.66	40.0000000	0.0001346
45	Hkfrx	605	540.5	40.0000000	0.0001324
46	ukfed	476	486.37	40.0000000	0.0001270
47	exj	457	124.27	40.0000000	0.0001004
48	nkQk	385	234.91	40.0000000	0.0001036
49	Mkj	693	234.52	40.0000000	0.0001103
50	: b l i kVk	183	500.17	40.0000000	0.0001283
51	cMegj	359	363.99	40.0000000	0.0001156
52	l .kj kFkh	682	277.54	40.0000000	0.0001135
53	fde[kr	467	623.72	40.0000000	0.0001376
54	ceuxkoxB	523	87.11	40.0000000	0.0001004
55	l eyh	196	58.67	40.0000000	0.0001004
56	DohVh	961	987.9	40.0000000	0.0001639
57	gkdjk	1121	682.27	40.0000000	0.0001755
58	xkyk	229	473.73	40.0000000	0.0001258
59	[kk;e	467	433.96	40.0000000	0.0001221
60	nduk	382	968.05	40.0000000	0.0001376
61	r te	495	227.74	40.0000000	0.0001029
62	ckjxko	368	447.85	40.0000000	0.0001234
63	Hk l [kky	349	234.41	40.0000000	0.0001036
64	ukpuh	1109	104.24	40.0000000	0.0001374
65	xV?kkjxkMh	219	184.8	40.0000000	0.0001004
66	fjxfu;k	243	249.18	40.0000000	0.0001049
67	l h.kh	190	482.7	40.0000000	0.0001267
68	[krMk	327	680.22	40.0000000	0.0001376
69	rYyk Hk l dkV	253	336.82	40.0000000	0.0001131

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
70	ukiM	273	365.35	40.0000000	0.0001157
71	giyh	451	700.94	40.0000000	0.0001376
72	eYyk Hk l dkV	517	409.43	40.0000000	0.0001198
73	ok l kuh	260	725.3	40.0000000	0.0001376
74	pkeh Hk l dkV	430	591.34	40.0000000	0.0001368
75	dkV; Mk	340	412.47	40.0000000	0.0001201
76	ckFktxB	102	174.66	40.0000000	0.0001004
77	lyekyh	378	1044.42	40.0000000	0.0001376
78	ledkV	1092	1082.57	40.0000000	0.0001734
79	ykn	311	333.2	40.0000000	0.0001127
80	jk; k	315	367.46	40.0000000	0.0001159
81	eyku iUngiky	487	291.14	40.0000000	0.0001088
82	ctrk	360	348.76	40.0000000	0.0001142
83	ck l cxM	242	335.72	40.0000000	0.0001130
84	[krHkjkm	393	460.93	40.0000000	0.0001246
85	cjk	291	398.37	40.0000000	0.0001188
86	/kkehxo	830	1065.2	40.0000000	0.0001543
87	nkf[ke	348	273.19	40.0000000	0.0001072
88	xVh	448	453.93	40.0000000	0.0001240
89	dkVk	485	344.41	40.0000000	0.0001138
90	enjek	204	492.74	40.0000000	0.0001276
91	/kkehQY; kVh	342	104.83	40.0000000	0.0001004
92	Mxjh	123	89.98	40.0000000	0.0001004
ft yk ½ fiFkkj kx<					
fodkl [k.M ½ cijhukx					
1	mfM; kjh	745	448.86	40.0000000	0.0001341
2	pkdkMh	1163	838.69	40.0000000	0.0001786
3	, jkMh	589	499.66	40.0000000	0.0001282
4	dk.M	510	187.96	40.0000000	0.0001004
5	xjkÅ	696	397.91	40.0000000	0.0001258
6	txFkyh	582	231.41	40.0000000	0.0001033
7	tk[kjkor	318	62.78	40.0000000	0.0001004
8	dkyVh	371	162.46	40.0000000	0.0001004
9	o"kk; r	381	287.63	40.0000000	0.0001085
10	cBkyh	354	206.77	40.0000000	0.0001010
11	'kkgxjkÅ	403	252.01	40.0000000	0.0001052
12	mMhf l jrkyh	402	395.01	40.0000000	0.0001185
13	dkVxkMh	624	249.54	40.0000000	0.0001067
14	el fj; k	525	118.16	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
15	pk l kyk	611	301.49	40.0000000	0.0001106
16	n'kkyh	812	310.52	40.0000000	0.0001261
17	Mk.k	464	142.35	40.0000000	0.0001004
18	yfNek	300	464.58	40.0000000	0.0001250
19	ik[k l jk	659	170.85	40.0000000	0.0001047
20	cjkr t ccj	565	85.34	40.0000000	0.0001004
21	lurh	386	219.23	40.0000000	0.0001021
22	nMekyh	261	183.13	40.0000000	0.0001004
23	cY; kÅ	327	351.04	40.0000000	0.0001144
24	cMr l kuhxko	702	187.96	40.0000000	0.0001078
25	HkVVhixko ix0	387	206.08	40.0000000	0.0001009
26	uk; y l ikyh	296	251.91	40.0000000	0.0001052
27	luj	490	160.11	40.0000000	0.0001004
28	ghik	293	215.94	40.0000000	0.0001018
29	djkykegj	653	294.01	40.0000000	0.0001130
30	[kkykxko	508	205.11	40.0000000	0.0001008
31	ckxkM	725	287.27	40.0000000	0.0001176
32	ykgkFky	719	354.28	40.0000000	0.0001234
33	l xkM	767	307.83	40.0000000	0.0001226
34	ukfxykxko	443	148.86	40.0000000	0.0001004
35	Hkou'oj	989	485.67	40.0000000	0.0001553
36	lyhik[k	867	757.43	40.0000000	0.0001570
37	cVxy	557	110.18	40.0000000	0.0001004
38	ckjkvxj	430	209.88	40.0000000	0.0001013
39	jky[kr	335	260.51	40.0000000	0.0001060
40	flek; y	328	123.56	40.0000000	0.0001004
41	pkek	339	171.73	40.0000000	0.0001004
42	nkykofy; k	498	564.48	40.0000000	0.0001343
43	Hky dh v/; kyh	452	170.11	40.0000000	0.0001004
44	mikMk	410	178.34	40.0000000	0.0001004
45	Mkxhxko	463	186.36	40.0000000	0.0001004
46	ekNh[kr	221	101.89	40.0000000	0.0001004
47	Fky	1029	179.09	40.0000000	0.0001316
48	ihiyRM	507	208.02	40.0000000	0.0001011
49	: bukFky	408	155.3	40.0000000	0.0001004
50	ijkukFky	621	273.33	40.0000000	0.0001087
51	cydKV	895	523.73	40.0000000	0.0001520
52	grokyxko	448	189.77	40.0000000	0.0001004
53	rekyhXohj	284	46.96	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
54	Xohj	475	185.29	40.0000000	0.0001004
55	puduk	675	176.66	40.0000000	0.0001058
56	Dojkyh	611	224.48	40.0000000	0.0001034
57	j rkyh	587	304.37	40.0000000	0.0001101
58	i k"kk	539	184.72	40.0000000	0.0001004
59	l dY; kMh	321	127.43	40.0000000	0.0001004
60	fyxjkuh	403	207.27	40.0000000	0.0001010
61	fiY [kh	306	146.32	40.0000000	0.0001004
62	vxfM; kxkMk	571	326.78	40.0000000	0.0001122
63	ppjr	492	162.21	40.0000000	0.0001004
64	pk [kuk	599	82.61	40.0000000	0.0001004
65	nkykmi rh	317	194.38	40.0000000	0.0001004
66	uxkj	770	120.01	40.0000000	0.0001127
67	vkegkV	478	146.87	40.0000000	0.0001004
68	i H; k	417	247.8	40.0000000	0.0001048
69	C; krh	473	118.97	40.0000000	0.0001004
70	Hk. Mkjh xko	940	269.44	40.0000000	0.0001316
71	ekuh i j	323	53.64	40.0000000	0.0001004
72	eux<	414	112.48	40.0000000	0.0001004
73	cyMkvxj	479	39.52	40.0000000	0.0001004
74	eUrkyh	274	52.74	40.0000000	0.0001004
75	jkbx<L; kjh	442	166.45	40.0000000	0.0001004
76	denhuk	292	121.91	40.0000000	0.0001004
77	dkykf l yk	358	146.8	40.0000000	0.0001004
78	[kukr	311	49.61	40.0000000	0.0001004
79	x<frj	640	268.54	40.0000000	0.0001096
80	l kuh [kr	468	221.42	40.0000000	0.0001023
81	cMrckfQyk	558	137.52	40.0000000	0.0001004
82	gfM; kuk?kj	498	159.18	40.0000000	0.0001004
83	cMjk	394	162.52	40.0000000	0.0001004
84	okfQyk	577	186.86	40.0000000	0.0001004
ft yk % : nii; kx fodkl [k. M % vxLR; euh					
1	v [kkMh	474	115.10	40.0000000	0.0001004
2	l uk x< l kjh	368	164.06	40.0000000	0.0001004
3	vxj	521	209.07	40.0000000	0.0001012
4	b'kkyk	360	71.41	40.0000000	0.0001004
5	vkfjx	214	175.15	40.0000000	0.0001004
6	del ky	722	109.50	40.0000000	0.0001092

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
7	d.Mkj	1887	166.57	40.0000000	0.0001941
8	d.kf yh	334	133.49	40.0000000	0.0001004
9	d.k/kkj	475	347.15	40.0000000	0.0001140
10	deMk	924	233.82	40.0000000	0.0001271
11	dekYMH	457	123.60	40.0000000	0.0001004
12	ddkyk	774	162.50	40.0000000	0.0001130
13	dkUnh	856	194.37	40.0000000	0.0001190
14	dk.Mk	369	106.67	40.0000000	0.0001004
15	dk.Mb	285	132.97	40.0000000	0.0001004
16	dk.Mb tXxh	663	236.62	40.0000000	0.0001084
17	dk.Mb ct h	722	122.48	40.0000000	0.0001092
18	D;Mh eykl	487	141.96	40.0000000	0.0001004
19	fd.k tk.kh	1020	251.81	40.0000000	0.0001358
20	dj>.k	339	284.09	40.0000000	0.0001082
21	dMk	961	138.60	40.0000000	0.0001266
22	d.Mk nkudkV	1081	195.23	40.0000000	0.0001354
23	dkYyHkUu	513	94.54	40.0000000	0.0001004
24	dkfnek	363	99.28	40.0000000	0.0001004
25	dkV	566	139.28	40.0000000	0.0001004
26	dkBxh	937	395.09	40.0000000	0.0001431
27	dk[k.Mh	467	462.38	40.0000000	0.0001248
28	dk'kyij	407	39.27	40.0000000	0.0001004
29	D;kd cjlMh	934	163.73	40.0000000	0.0001247
30	D;Mh	1213	444.56	40.0000000	0.0001678
31	D; tk	1028	174.39	40.0000000	0.0001315
32	Dokyh	440	125.96	40.0000000	0.0001004
33	Dohyh	468	59.27	40.0000000	0.0001004
34	DoYyh	649	179.71	40.0000000	0.0001039
35	[kr.kk	413	155.92	40.0000000	0.0001004
36	[kkdj	686	1559.60	40.0000000	0.0001438
37	xMkj	402	135.98	40.0000000	0.0001004
38	xU/kkj	671	229.44	40.0000000	0.0001083
39	xMfey	283	80.52	40.0000000	0.0001004
40	xgM	420	181.35	40.0000000	0.0001004
41	fxokyk	532	134.62	40.0000000	0.0001004
42	xhM Hkrj	1441	179.04	40.0000000	0.0001616
43	xukÅ	371	192.92	40.0000000	0.0001004
44	xyyh	362	74.49	40.0000000	0.0001004
45	xkj.kk	338	85.65	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
46	XokM Fkkyh	493	269.41	40.0000000	0.0001068
47	XoQM	348	107.95	40.0000000	0.0001004
48	?kf.M; kfydk	391	81.70	40.0000000	0.0001004
49	f?kerkyh	1404	414.60	40.0000000	0.0001789
50	peLokMk	348	173.94	40.0000000	0.0001004
51	pUnki jh	657	112.71	40.0000000	0.0001045
52	peyh	301	107.71	40.0000000	0.0001004
53	pked	344	173.94	40.0000000	0.0001004
54	pkiM	513	91.73	40.0000000	0.0001004
55	fpuXokM	294	151.73	40.0000000	0.0001004
56	pkiMk	541	164.06	40.0000000	0.0001004
57	pkdh cfly	433	130.55	40.0000000	0.0001004
58	pkFkyk	655	196.90	40.0000000	0.0001044
59	fNudk	488	152.32	40.0000000	0.0001004
60	txkB	833	208.12	40.0000000	0.0001181
61	t; d.Mh	628	96.84	40.0000000	0.0001024
62	tyb l j l ky	1361	312.16	40.0000000	0.0001662
63	tgxh	471	99.68	40.0000000	0.0001004
64	t l kyh	410	111.41	40.0000000	0.0001004
65	t jEokM	352	113.88	40.0000000	0.0001004
66	t k [k.kh	493	89.25	40.0000000	0.0001004
67	tUVb	658	161.09	40.0000000	0.0001046
68	t kUnyk	447	69.92	40.0000000	0.0001004
69	t kyk	590	166.10	40.0000000	0.0001004
70	Vefj; k	666	118.18	40.0000000	0.0001052
71	MMkyh	1031	236.50	40.0000000	0.0001351
72	Mkxh	934	183.92	40.0000000	0.0001247
73	Mkyf l xh	775	145.03	40.0000000	0.0001131
74	Mxk	862	693.76	40.0000000	0.0001567
75	Mxj	520	68.15	40.0000000	0.0001004
76	Mxh	560	84.19	40.0000000	0.0001004
77	rMkx	416	144.83	40.0000000	0.0001004
78	rkyt ke.k	906	225.34	40.0000000	0.0001250
79	frul kyh	483	81.76	40.0000000	0.0001004
80	fryokMk	957	92.97	40.0000000	0.0001264
81	ruk	736	156.25	40.0000000	0.0001103
82	roMh le	763	180.52	40.0000000	0.0001122
83	Fkiyxko	613	149.78	40.0000000	0.0001013
84	njEokMh	301	109.70	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
85	nkudkV	335	61.90	40.0000000	0.0001004
86	nkyk	339	139.82	40.0000000	0.0001004
87	fnmyh	399	126.63	40.0000000	0.0001004
88	/kkj	874	231.13	40.0000000	0.0001232
89	/kkjdkV	534	235.70	40.0000000	0.0001037
90	ujdkVk	357	183.18	40.0000000	0.0001004
91	uok l	878	295.45	40.0000000	0.0001295
92	uxjkl	1390	300.62	40.0000000	0.0001672
93	ukx txb	895	187.97	40.0000000	0.0001218
94	ukjh	578	68.54	40.0000000	0.0001004
95	ukx	613	329.50	40.0000000	0.0001134
96	fu" k. kh	339	199.95	40.0000000	0.0001004
97	u. kh i k. Mkj	498	74.64	40.0000000	0.0001004
98	ikyh	450	80.60	40.0000000	0.0001004
99	ikok	486	248.56	40.0000000	0.0001049
100	ikVk	357	68.64	40.0000000	0.0001004
101	fiYy	507	127.93	40.0000000	0.0001004
102	ihMk	660	85.34	40.0000000	0.0001047
103	fi iyh	704	336.28	40.0000000	0.0001206
104	ik[kjh	327	141.73	40.0000000	0.0001004
105	Qyb	1193	157.87	40.0000000	0.0001435
106	Qyklh	1154	189.22	40.0000000	0.0001407
107	Qx	1046	208.25	40.0000000	0.0001336
108	cNuh	429	202.57	40.0000000	0.0001006
109	cjEokMh	478	81.91	40.0000000	0.0001004
110	c"Vh	1074	352.84	40.0000000	0.0001491
111	iukM cl	581	325.58	40.0000000	0.0001120
112	cT; .k	575	190.74	40.0000000	0.0001004
113	c.k l k	801	213.16	40.0000000	0.0001162
114	c.kxko	678	175.28	40.0000000	0.0001060
115	/kkjdkV	394	196.77	40.0000000	0.0001004
116	cke l	338	167.52	40.0000000	0.0001004
117	ckob	1285	305.96	40.0000000	0.0001601
118	ckMo	708	356.78	40.0000000	0.0001228
119	fc t jkdV	864	254.11	40.0000000	0.0001246
120	ohjk noy	923	187.00	40.0000000	0.0001239
121	chuk	465	132.70	40.0000000	0.0001004
122	ohjk	570	271.08	40.0000000	0.0001070
123	c t h	297	129.44	40.0000000	0.0001004

d010	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
124	cjx.kk	321	70.84	40.0000000	0.0001004
125	ckjk	916	114.63	40.0000000	0.0001234
126	cxkyh	233	138.67	40.0000000	0.0001004
127	HkVokMh l ukj	571	107.23	40.0000000	0.0001004
128	HkVokMh	355	118.26	40.0000000	0.0001004
129	Hk. k t	835	289.52	40.0000000	0.0001258
130	Hkh j h	587	63.28	40.0000000	0.0001004
131	Hkudk	286	63.64	40.0000000	0.0001004
132	Hk l xko	374	267.41	40.0000000	0.0001066
133	l kUnj	375	408.16	40.0000000	0.0001197
134	Hk l ky	933	193.11	40.0000000	0.0001246
135	ef.kxg	896	284.85	40.0000000	0.0001298
136	e; dkVh	466	276.39	40.0000000	0.0001075
137	enkyk	584	123.67	40.0000000	0.0001004
138	egM	397	80.06	40.0000000	0.0001004
139	ejkMk	1604	72.76	40.0000000	0.0001735
140	epd.Mh	381	8.65	40.0000000	0.0001004
141	eky [kh	432	114.47	40.0000000	0.0001004
142	dekyh ekydkV	442	49.70	40.0000000	0.0001004
143	ekyh	345	106.36	40.0000000	0.0001004
144	jrMk	1785	523.20	40.0000000	0.0002167
145	: e l h	698	324.07	40.0000000	0.0001190
146	ynkyh	563	128.10	40.0000000	0.0001004
147	yknkyk	330	103.19	40.0000000	0.0001004
148	ykyh	256	369.17	40.0000000	0.0001161
149	f'kokuUnh	668	173.47	40.0000000	0.0001053
150	lu	333	158.57	40.0000000	0.0001004
151	l rjk	866	177.73	40.0000000	0.0001197
152	l.kx	211	113.45	40.0000000	0.0001004
153	l kjh	790	163.23	40.0000000	0.0001142
154	flu?kkVk	529	150.78	40.0000000	0.0001004
155	flYyk cke.kxko	1573	144.38	40.0000000	0.0001712
156	lejij	619	276.32	40.0000000	0.0001088
157	l kM HkVxko	630	132.32	40.0000000	0.0001025
158	L; .M	226	117.11	40.0000000	0.0001004
159	L; ijh	931	237.16	40.0000000	0.0001279
160	L; .kh	398	92.87	40.0000000	0.0001004
161	gkV	395	36.18	40.0000000	0.0001004
ft yk % : nii;kx					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
fodkl [k.M % t [kkyh					
1	vj [k.M	833	186.86	40.0000000	0.0001173
2	mPNkyk	1044	118.42	40.0000000	0.0001327
3	mPNuk	599	96.14	40.0000000	0.0001004
4	mRr l	774	185.62	40.0000000	0.0001130
5	mfn; k.kxko	839	88.92	40.0000000	0.0001178
6	mjkyh	634	107.05	40.0000000	0.0001028
7	Dohyk	397	130.65	40.0000000	0.0001004
8	dif.k;k	568	72.59	40.0000000	0.0001004
9	dQuk	530	118.18	40.0000000	0.0001004
10	d.Mkyh	816	179.49	40.0000000	0.0001161
11	dk.Mk	625	113.13	40.0000000	0.0001022
12	fdjkMk	823	244.95	40.0000000	0.0001208
13	deMh	1092	224.2	40.0000000	0.0001384
14	djNkyk	777	54.63	40.0000000	0.0001132
15	dMh vnyh	576	120.53	40.0000000	0.0001004
16	dkV	497	43.06	40.0000000	0.0001004
17	dkfB; kMk	596	79.16	40.0000000	0.0001004
18	dkVh	854	110.91	40.0000000	0.0001189
19	[kfy; k.k	1153	197.36	40.0000000	0.0001406
20	eU; k/kj	300	25.1	40.0000000	0.0001004
21	[kkM	487	1500.02	40.0000000	0.0001376
22	xBk.kk	768	147.58	40.0000000	0.0001126
23	xkrh	713	99.7	40.0000000	0.0001086
24	?kjMk	391	73.79	40.0000000	0.0001004
25	?k?kM	1084	145.04	40.0000000	0.0001356
26	pkdk	784	50.04	40.0000000	0.0001138
27	pkiMk	388	58.03	40.0000000	0.0001004
28	pk.Mk fl jkb	382	229.24	40.0000000	0.0001031
29	pkjk	496	98.65	40.0000000	0.0001004
30	t [kukyh	807	201.68	40.0000000	0.0001156
31	t [kokMh eYyh	800	84.85	40.0000000	0.0001149
32	t [kokMh rYyh	331	94.54	40.0000000	0.0001004
33	t okMh	1793	351.8	40.0000000	0.0002014
34	t [kkyh yL; k	661	139.78	40.0000000	0.0001048
35	t [kkyh cMek	1435	194.91	40.0000000	0.0001612
36	t yh	708	142.03	40.0000000	0.0001082
37	VkV	500	120.04	40.0000000	0.0001004
38	Mxokyxko	870	138.13	40.0000000	0.0001200

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
39	Mkxh ckxj	224	88.77	40.0000000	0.0001004
40	Mkxh Hkjnkj	911	149.49	40.0000000	0.0001230
41	MkHkk tk[ky	891	154.96	40.0000000	0.0001215
42	MkHkk cMek	472	62.35	40.0000000	0.0001004
43	Mkcfy; k	506	78.24	40.0000000	0.0001004
44	<k. Mk	843	122.85	40.0000000	0.0001181
45	R; [kj	1656	174.44	40.0000000	0.0001773
46	freyh	375	139.57	40.0000000	0.0001004
47	ruVk	661	131.16	40.0000000	0.0001048
48	ryk	1228	138.82	40.0000000	0.0001461
49	Fkkrh cMek	718	188.76	40.0000000	0.0001089
50	njeyk	1359	193.52	40.0000000	0.0001556
51	nkudkV	713	220.17	40.0000000	0.0001105
52	noy	412	69.84	40.0000000	0.0001004
53	/kkjdkV	741	101.5	40.0000000	0.0001106
54	/kkjdMh	507	92.3	40.0000000	0.0001004
55	ukx	539	110.18	40.0000000	0.0001004
56	uUnok.kxko	393	63.47	40.0000000	0.0001004
57	i i Mk l	209	150.19	40.0000000	0.0001004
58	ik t .kk	403	66.87	40.0000000	0.0001004
59	ikykdjkyh	786	96.7	40.0000000	0.0001139
60	i t kjxko	340	61.86	40.0000000	0.0001004
61	iyu	777	77.6	40.0000000	0.0001132
62	ikBh	1486	181.99	40.0000000	0.0001649
63	Qykvh	381	77.6	40.0000000	0.0001004
64	ct hjk	1045	220.95	40.0000000	0.0001347
65	/kudjkyh	291	32.41	40.0000000	0.0001004
66	cPpokM	437	102.47	40.0000000	0.0001004
67	c/kk.kh	508	67.88	40.0000000	0.0001004
68	cj l hj	880	125.64	40.0000000	0.0001207
69	c"Vh cMek	692	157.04	40.0000000	0.0001071
70	ck l h	563	65.52	40.0000000	0.0001004
71	c<uk	1907	205.92	40.0000000	0.0001961
72	cuky h	395	117.3	40.0000000	0.0001004
73	H; rk	402	240.41	40.0000000	0.0001041
74	HkVokMh	541	106.35	40.0000000	0.0001004
75	Hk.kxk	596	204.65	40.0000000	0.0001008
76	Hkuky xko	1045	92.05	40.0000000	0.0001328
77	e[kr	435	76.44	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
78	e;kyh	659	184.67	40.0000000	0.0001047
79	t k[k.kh	305	80.52	40.0000000	0.0001004
80	eF;kxko	344	61.84	40.0000000	0.0001004
81	eok.kxko	459	101.42	40.0000000	0.0001004
82	ekFxxko	629	115.76	40.0000000	0.0001025
83	eUuknoy	388	110.16	40.0000000	0.0001004
84	ek l M	475	121.8	40.0000000	0.0001004
85	el k<x	738	146.49	40.0000000	0.0001104
86	jruij	623	169.33	40.0000000	0.0001020
87	jk; Mh	761	144.91	40.0000000	0.0001121
88	jkbB;k	981	182.63	40.0000000	0.0001281
89	yyMh	903	113.48	40.0000000	0.0001224
90	yfM;k l	544	72.23	40.0000000	0.0001004
91	yfB;kx	1022	110.09	40.0000000	0.0001311
92	fyLokYVvk	466	117.75	40.0000000	0.0001004
93	yxkx	511	107.82	40.0000000	0.0001004
94	*kh'kk	794	162.07	40.0000000	0.0001145
95	l u	445	90.47	40.0000000	0.0001004
96	L; j	1387	219.12	40.0000000	0.0001594
97	Lohyh	446	115.54	40.0000000	0.0001004
98	l dykuk	250	59.18	40.0000000	0.0001004
99	l ruh	399	70.8	40.0000000	0.0001004
100	f l yxko	528	107.97	40.0000000	0.0001004
101	f l jokMh	817	90.36	40.0000000	0.0001162
102	l ekMh	1403	90.98	40.0000000	0.0001588
103	l ek	549	64.94	40.0000000	0.0001004
104	l e	553	115.14	40.0000000	0.0001004
105	l eyrk	492	256.31	40.0000000	0.0001056
106	l kUnk	710	157.8	40.0000000	0.0001084
107	l kjk[kky	551	64.04	40.0000000	0.0001004
108	cD l hj	634	147.06	40.0000000	0.0001028
ft yk % : nii; kx fodkl [k.M % Å[kheB					
1	ijd.Mh	1896	451.498	40.0000000	0.0002181
2	ifyx	286	113.759	40.0000000	0.0001004
3	mfFk.M	394	175.386	40.0000000	0.0001004
4	Hkhxh	699	227	40.0000000	0.0001101
5	eDd	1269	399.28	40.0000000	0.0001676
6	iko txiMk	517	67.153	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
7	l kjh	872	295.8	40.0000000	0.0001291
8	m"kkMk	544	177.296	40.0000000	0.0001004
9	nMk eLrjk	406	160.65	40.0000000	0.0001004
10	gMM	377	138.344	40.0000000	0.0001004
11	djk[kh	803	288.445	40.0000000	0.0001234
12	Mxj leyk	580	112.977	40.0000000	0.0001004
13	iBkyh	522	167.016	40.0000000	0.0001004
14	fdek.kk	690	190.723	40.0000000	0.0001069
15	pUuh exkyh	532	186.85	40.0000000	0.0001004
16	cjxkyh	435	190.11	40.0000000	0.0001004
17	ikyhl : .kk	406	103.98	40.0000000	0.0001004
18	QQ t	574	120.516	40.0000000	0.0001004
19	fxfj ;k	611	126.403	40.0000000	0.0001012
20	xM	506	89.048	40.0000000	0.0001004
21	xMx	601	107.028	40.0000000	0.0001004
22	eu l uk	936	111.391	40.0000000	0.0001248
23	c : ok	399	167.161	40.0000000	0.0001004
24	jkÅyd	1216	222.289	40.0000000	0.0001473
25	tXxhcxcoku	561	251.656	40.0000000	0.0001052
26	cMyk	455	118.638	40.0000000	0.0001004
27	mfu ;k.kk	599	140.85	40.0000000	0.0001004
28	jk l h	964	253.634	40.0000000	0.0001319
29	xk.Mkj	294	60.215	40.0000000	0.0001004
30	f= t xhukjk ; .k	1548	481.314	40.0000000	0.0001956
31	r k"kh	202	50.044	40.0000000	0.0001004
32	xkjhd.M	263	69.57	40.0000000	0.0001004
33	U ; ky l	1120	222.574	40.0000000	0.0001403
34	cMk l	979	154.713	40.0000000	0.0001280
35	'kj l h	294	90.372	40.0000000	0.0001004
36	t ke	697	201.141	40.0000000	0.0001075
37	jfoxke	559	116.591	40.0000000	0.0001004
38	[kkV	545	84.742	40.0000000	0.0001004
39	[kfM ; k	658	156.456	40.0000000	0.0001046
40	e[k.Mk	926	196.644	40.0000000	0.0001241
41	C ; x	359	250.464	40.0000000	0.0001051
42	pkek l h	284	104.219	40.0000000	0.0001004
43	t ky eYyk	543	99.197	40.0000000	0.0001004
44	t ky rYyk	373	83.045	40.0000000	0.0001004
45	fpyk.M	353	35.387	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
46	dkVek	835	175.164	40.0000000	0.0001175
47	dfoYBk	341	49.105	40.0000000	0.0001004
48	L; k l	229	61.909	40.0000000	0.0001004
49	dkyheB	545	97.155	40.0000000	0.0001004
50	d.k t Bh	502	244.707	40.0000000	0.0001045
51	C; [kh	355	124.997	40.0000000	0.0001004
52	Hk l kjh	665	126.73	40.0000000	0.0001051
53	xlr dk'kh	1130	24.662	40.0000000	0.0001390
54	l kdjh	901	103.304	40.0000000	0.0001223
55	noj	865	241.281	40.0000000	0.0001235
56	: nij	629	58.434	40.0000000	0.0001025
57	no'kky	358	181.056	40.0000000	0.0001004
58	c.k l	1128	109.458	40.0000000	0.0001388
59	R; Mh	460	93.243	40.0000000	0.0001004
60	[kej k	1050	131.012	40.0000000	0.0001331
61	Hkr le ½Hkr t jkuh½	1110	189.259	40.0000000	0.0001375
62	uky k	1274	219.163	40.0000000	0.0001512
63	vUnok.kh	211	111.014	40.0000000	0.0001004
64	ryxk	1265	232.091	40.0000000	0.0001518
65	Yok.kh	561	90.842	40.0000000	0.0001004
66	l Y; k	558	177.13	40.0000000	0.0001004
67	noyh Hkf.kxie	1188	79.37	40.0000000	0.0001432
68	yexk.Mh	1175	118.976	40.0000000	0.0001422
69	QyhQ l kyr	502	123.658	40.0000000	0.0001004
70	Yokj k	1224	204.372	40.0000000	0.0001462
ft yk ½ fVgjh					
fodkl [k.M ½ ujUn: uxj					
1	[kukuk	666	281.06	15.0000000	0.0000889
2	fuxj	501	344.32	15.0000000	0.0000900
3	Hknuh	469	135.54	15.0000000	0.0000766
4	i kyh	394	162.62	15.0000000	0.0000766
5	JhdKV	208	42.73	15.0000000	0.0000766
6	xMhy	313	76.36	15.0000000	0.0000766
7	cx l kjh	317	140.18	15.0000000	0.0000766
8	j .kkdKV	985	212.22	15.0000000	0.0001057
9	ukxk	267	130.13	15.0000000	0.0000766
10	fnxokyh	251	84.73	15.0000000	0.0000766
11	[kj l kM	681	250.04	15.0000000	0.0000871
12	dkBh	211	83.39	15.0000000	0.0000766

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
13	HkVxko	335	93.2	15.0000000	0.0000766
14	l kM	259	79.32	15.0000000	0.0000766
15	m[ky	236	50.31	15.0000000	0.0000766
16	y l j	406	148.67	15.0000000	0.0000766
17	HkVyh	306	131.31	15.0000000	0.0000766
18	l kuh	305	25.39	15.0000000	0.0000766
19	xfj ; kyh	443	191.17	15.0000000	0.0000766
20	l knkMh	199	151.21	15.0000000	0.0000766
21	dU l j	287	64.71	15.0000000	0.0000766
22	fd j kMk	416	62.32	15.0000000	0.0000766
23	yok	925	163.89	15.0000000	0.0001002
24	xekyxko	207	42.06	15.0000000	0.0000766
25	t [kkyh	708	291.48	15.0000000	0.0000930
26	l .k	647	227.9	15.0000000	0.0000826
27	cjkyk	729	133.53	15.0000000	0.0000860
28	i ; ky xko	566	240.38	15.0000000	0.0000803
29	ve l kjh xko	452	186.12	15.0000000	0.0000766
30	e.kxko	995	285.23	15.0000000	0.0001133
31	i ykxh	272	89.95	15.0000000	0.0000766
32	ce.kxko	752	150.57	15.0000000	0.0000876
33	FkU; y	275	54.91	15.0000000	0.0000766
34	t ; dkV	684	110.78	15.0000000	0.0000827
35	nnyh	557	212.94	15.0000000	0.0000778
36	Qy l kjh	528	135.94	15.0000000	0.0000766
37	nkcMk	268	92.08	15.0000000	0.0000766
38	vkMkMk	469	298.12	15.0000000	0.0000857
39	i l j	333	227.45	15.0000000	0.0000791
40	rfe ; kj	426	132.43	15.0000000	0.0000766
41	cjuh	442	169.48	15.0000000	0.0000766
42	vnok.kh	420	152.04	15.0000000	0.0000766
43	jkUnyh	536	208.92	15.0000000	0.0000774
44	Lohj	486	108.09	15.0000000	0.0000766
45	xMh	356	14.68	15.0000000	0.0000766
46	vke i kV	440	111.72	15.0000000	0.0000766
47	jke i j	294	55.67	15.0000000	0.0000766
48	Hk.Mkj xko	375	65.68	15.0000000	0.0000766
49	dkVh	295	85.87	15.0000000	0.0000766
50	ikyhd kdMk l kjh	349	56.1	15.0000000	0.0000766
51	dQyxko	473	112.37	15.0000000	0.0000766

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
52	ek.k	744	137.95	15.0000000	0.0000871
53	[kfr ;kM	277	128.15	15.0000000	0.0000766
54	dMh	462	202.49	15.0000000	0.0000768
55	vVkyheYyh	262	75.83	15.0000000	0.0000766
56	[kjdj	301	292.8	15.0000000	0.0000852
57	fViyh	285	86.36	15.0000000	0.0000766
58	Fku	647	237.46	15.0000000	0.0000835
59	pkik	593	228.22	15.0000000	0.0000792
60	fi iyFk	633	190.67	15.0000000	0.0000790
61	mn[k.Mk	45	116.12	15.0000000	0.0000766
62	Hkr .k	580	289.85	15.0000000	0.0000849
63	txyFk	221	85.62	15.0000000	0.0000766
64	ukj	665	250.31	15.0000000	0.0000860
65	rkNyk	299	135.74	15.0000000	0.0000766
66	vxj	610	266.62	15.0000000	0.0000835
67	fHkxkdh e; fHkUu	401	112	15.0000000	0.0000766
68	dLekyh	650	372.83	15.0000000	0.0000963
69	L; M	610	227.16	15.0000000	0.0000798
70	Qr	281	137.65	15.0000000	0.0000766
71	I YMkxh	411	163.106	15.0000000	0.0000766
72	d[kb	295	273.57	15.0000000	0.0000834
73	cukyh	928	394.26	15.0000000	0.0001185
74	fi YMh	409	207.07	15.0000000	0.0000772
75	peky xko	277	122.67	15.0000000	0.0000766
76	I kuh	667	297.32	15.0000000	0.0000905
77	Hk I d	458	118.31	15.0000000	0.0000766
78	Mkj	643	152.52	15.0000000	0.0000797
79	vk.kh	640	45.74	15.0000000	0.0000795
80	dkMjuk	575	373.16	15.0000000	0.0000927
81	[kdh	307	133.89	15.0000000	0.0000766
82	noyh	388	198.32	15.0000000	0.0000766
83	d[khy	243	215.84	15.0000000	0.0000780
84	r i kou	3227	186.97	15.0000000	0.0002679
85	fHkxkdh	496	166.96	15.0000000	0.0000766
86	d[kj ½/kekuL; ½	282	85.36	15.0000000	0.0000766
87	cMMk	1358	272.7	15.0000000	0.0001385
88	D; kdh	466	47.72	15.0000000	0.0000766
89	cok.kh	1164	280.46	15.0000000	0.0001251
90	uhj	568	335.68	15.0000000	0.0000892

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
91	f'koi jh	322	29.84	15.0000000	0.0000766
92	freyh	1191	182.34	15.0000000	0.0001196
93	dkVy ukM	480	164.98	15.0000000	0.0000766
94	eft ;kMh	816	217.65	15.0000000	0.0000939
95	efB; kyh	1169	371.23	15.0000000	0.0001339
96	d[kj ¼ nkxh½	421	362.51	15.0000000	0.0000917
97	Hkxxyk	253	187.6	15.0000000	0.0000766
98	D; kjk	827	174.61	15.0000000	0.0000931
99	tekyk	351	179.76	15.0000000	0.0000766
100	dkVj	492	209.9	15.0000000	0.0000775
101	ck l dkVy	782	395.3	15.0000000	0.0001080
102	Hk jx<	266	127.03	15.0000000	0.0000766
103	f?kxM	795	358.72	15.0000000	0.0001055
104	cjkb xko	741	334.21	15.0000000	0.0000993
105	peyh	549	125.79	15.0000000	0.0000766
106	i t xko	378	132.22	15.0000000	0.0000766
107	flyd.kh	405	108.3	15.0000000	0.0000766
108	ykM l h	780	244.72	15.0000000	0.0000938
109	yk; y	919	374.89	15.0000000	0.0001161
110	e.Mkyk	601	218.81	15.0000000	0.0000784
111	ukb	1421	482.37	15.0000000	0.0001626
112	cxkyk	567	254.5	15.0000000	0.0000816
113	iokyk	441	136.73	15.0000000	0.0000766
114	fe.MkFk	1297	355.32	15.0000000	0.0001418
115	cMhj	762	355.59	15.0000000	0.0001028
116	vVkyh	873	289.97	15.0000000	0.0001048
117	l l e.k	607	485.47	15.0000000	0.0001036
ft yk ½ fvgh fodkl [k.M ½ dhfruxj					
1	e<h	2471	107.42	25.0000000	0.0002223
2	l kdjk	801	161	25.0000000	0.0001007
3	uFkk.kk	1327	224.39	25.0000000	0.0001413
4	jkuhgkV	440	200	25.0000000	0.0000861
5	Fkkiyh	1050	55.58	25.0000000	0.0001189
6	ukj	473	40.73	25.0000000	0.0000861
7	xkj l kyh	520	106.27	25.0000000	0.0000861
8	/kkjh	594	197.97	25.0000000	0.0000861
9	fl Unh	447	194.72	25.0000000	0.0000861
10	exl	1293	36.58	25.0000000	0.0001366

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
11	l ik.kk	701	66.21	25.0000000	0.0000934
12	e t kdkV	768	239.84	25.0000000	0.0001020
13	HkLokMk	328	159.07	25.0000000	0.0000861
14	i BokMk	226	187.27	25.0000000	0.0000861
15	eyFkk	1199	358.73	25.0000000	0.0001445
16	e.Mkyh	731	234.85	25.0000000	0.0000989
17	ft ;kyx<	461	108.54	25.0000000	0.0000861
18	f?kfYM; ky xko	1345	147.16	25.0000000	0.0001403
19	noyh	356	76.58	25.0000000	0.0000861
20	ikyh	793	226.26	25.0000000	0.0001026
21	cMkyk	442	150.57	25.0000000	0.0000861
22	Mkx	513	179.48	25.0000000	0.0000861
23	j.kdfM; ky	324	179.21	25.0000000	0.0000861
24	jkeij	321	72.13	25.0000000	0.0000861
25	t [k.M	654	169.37	25.0000000	0.0000900
26	vekyh	551	213.58	25.0000000	0.0000874
27	e[k.Mh	619	166.07	25.0000000	0.0000875
28	rY; ke.My	438	137.77	25.0000000	0.0000861
29	d.kkyh	649	107.85	25.0000000	0.0000897
30	i .Myk	355	210.09	25.0000000	0.0000870
31	U; yh	210	126.5	25.0000000	0.0000861
32	iko	493	177.59	25.0000000	0.0000861
33	pkdh	510	170.81	25.0000000	0.0000861
34	cTokMh	883	85.51	25.0000000	0.0001067
35	jkMkxkM	290	16.99	25.0000000	0.0000861
36	FkkrhMkxj	1288	250.93	25.0000000	0.0001409
37	e tyh	351	98.4	25.0000000	0.0000861
38	dkBkj	1059	174.37	25.0000000	0.0001195
39	jrk l h	376	85.51	25.0000000	0.0000861
40	xok.kk	796	159.76	25.0000000	0.0001004
41	t k[kh	750	87.92	25.0000000	0.0000970
42	dkVh	646	155.24	25.0000000	0.0000894
43	lk; kdkVh	906	129.55	25.0000000	0.0001084
44	/kkj d kV	467	91.68	25.0000000	0.0000861
45	ikj d kV	493	72.97	25.0000000	0.0000861
46	Fkkiyh	233	72.66	25.0000000	0.0000861
47	dkVh	301	58.17	25.0000000	0.0000861
48	[kkyk	917	228.94	25.0000000	0.0001119
49	dijkyh	786	303.19	25.0000000	0.0001092

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
50	e l k.kxko	437	119.35	25.0000000	0.0000861
51	xgM	324	80.67	25.0000000	0.0000861
52	fnmyh	264	133.47	25.0000000	0.0000861
53	myk.kk	604	237.73	25.0000000	0.0000899
54	cUnk l k	243	45.85	25.0000000	0.0000861
55	l kuh	114	93.97	25.0000000	0.0000861
56	f l j l M	549	207.7	25.0000000	0.0000868
57	l kj d.kk	527	116.56	25.0000000	0.0000861
58	dQuk	202	139.42	25.0000000	0.0000861
59	, j kMh	652	257.57	25.0000000	0.0000952
60	xkuh	378	70.96	25.0000000	0.0000861
61	pkpd .Mk	197	237.73	25.0000000	0.0000896
62	cfM; kj	312	107.38	25.0000000	0.0000861
63	ekyxMh	310	179.56	25.0000000	0.0000861
64	dkY; k/kkj	181	53.85	25.0000000	0.0000861
65	?k.k t h	341	95.88	25.0000000	0.0000861
66	eLeYk	167	159.87	25.0000000	0.0000861
67	e.k t y h	342	28.65	25.0000000	0.0000861
68	[kkYk cfM; kj	165	68.90	25.0000000	0.0000861
69	f l j okMh	513	33.21	25.0000000	0.0000861
70	/kkj d kV	199	85.79	25.0000000	0.0000861
71	l i kj	96	63.66	25.0000000	0.0000861
72	dk.Mk	215	84.21	25.0000000	0.0000861
73	fpyMh	651	295.5	25.0000000	0.0000987
74	i ko	532	60.05	25.0000000	0.0000861
75	nky<x	360	115.32	25.0000000	0.0000861
76	ukMk /kkfy; k.kk	410	112.72	25.0000000	0.0000861
77	/kkMxh	331	153.95	25.0000000	0.0000861
78	nox<h	597	94.38	25.0000000	0.0000861
79	Dohy h	406	117.18	25.0000000	0.0000861
80	iY; kiVkyk	489	125.84	25.0000000	0.0000861
81	eky/kkj	318	116.35	25.0000000	0.0000861
82	[kkxp k	177	69.00	25.0000000	0.0000861
83	fjxkyheYyh	859	178.00	25.0000000	0.0001049
84	fjxkyhrYyh	457	199.78	25.0000000	0.0000861
f t y k ½ fVgjh fodkl [k.M ½ pEck					
1	t xMxko	381	70.00	20.0000000	0.0000813
2	/kkj d kV	355	83.20	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
3	fn[kkxko m0	367	83.20	20.0000000	0.0000813
4	flydkVh	624	32.86	20.0000000	0.0000831
5	[kMh[kky	379	161.98	20.0000000	0.0000813
6	xukxh m0	378	133.76	20.0000000	0.0000813
7	uy	556	250.15	20.0000000	0.0000860
8	MMj	361	136.79	20.0000000	0.0000813
9	dkVhxkM	230	50.06	20.0000000	0.0000813
10	dkV	701	150.00	20.0000000	0.0000887
11	MMklyh	390	78.29	20.0000000	0.0000813
12	gMe eYyk	706	98.36	20.0000000	0.0000890
13	vkjkdV	504	136.00	20.0000000	0.0000813
14	xukxh c0	456	150.00	20.0000000	0.0000813
15	tlij	715	190.00	20.0000000	0.0000897
16	tk[k	491	280.00	20.0000000	0.0000888
17	ij"kkxko	420	105.65	20.0000000	0.0000813
18	ikyh	389	146.00	20.0000000	0.0000813
19	xYMh	535	125.00	20.0000000	0.0000813
20	fn[kkxko e0	652	109.00	20.0000000	0.0000851
21	eT;M	425	150.00	20.0000000	0.0000813
22	lnkMk	188	66.02	20.0000000	0.0000813
23	L;VkcMk	584	105.00	20.0000000	0.0000813
24	L;Vk NkV/k	230	52.77	20.0000000	0.0000813
25	Hk.Mkjxko	319	134.11	20.0000000	0.0000813
26	pkifM;kyxko	717	195.5	20.0000000	0.0000899
27	l kM	1460	258.2	20.0000000	0.0001494
28	uxMnkC;k	424	136.48	20.0000000	0.0000813
29	<xyh	167	120.00	20.0000000	0.0000813
30	d[kokMh	196	96.47	20.0000000	0.0000813
31	lukjxko	442	78.36	20.0000000	0.0000813
32	it kYMh	253	91.46	20.0000000	0.0000813
33	[kjr	338	101.58	20.0000000	0.0000813
34	flykxh	567	207.25	20.0000000	0.0000820
35	nojh e0	484	120.32	20.0000000	0.0000813
36	nojh r0	385	76.39	20.0000000	0.0000813
37	dfM;kyxko	511	52.42	20.0000000	0.0000813
38	L;y	560	121.14	20.0000000	0.0000813
39	LokMh	493	182.79	20.0000000	0.0000813
40	b.Mokyxko	451	136.8	20.0000000	0.0000813
41	tM/kkjxko	1413	439.97	20.0000000	0.0001629

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
42	cukyh	1315	417.00	20.0000000	0.0001536
43	?kM l kyxko	231	139.22	20.0000000	0.0000813
44	i l uh	271	24.32	20.0000000	0.0000813
45	ckxh c0	378	133.32	20.0000000	0.0000813
46	efB; k.kxko	304	36.39	20.0000000	0.0000813
47	iykl	424	199.7	20.0000000	0.0000813
48	pkifM; kyh	410	180.82	20.0000000	0.0000813
49	clky	209	49.3	20.0000000	0.0000813
50	HkkVl .k	386	117.18	20.0000000	0.0000813
51	iVMh	296	92.95	20.0000000	0.0000813
52	l kcyh	1349	254.86	20.0000000	0.0001410
53	Fkku	376	132.34	20.0000000	0.0000813
54	l kndkVh	1240	145.3	20.0000000	0.0001279
55	<j l kyxko	688	200.4	20.0000000	0.0000878
56	tx/kkj	568	100.73	20.0000000	0.0000813
57	Mkjxh	304	80.00	20.0000000	0.0000813
58	leYVh	419	130.00	20.0000000	0.0000813
59	pkeuh	306	122.62	20.0000000	0.0000813
60	dky/kkj	181	284.68	20.0000000	0.0000892
61	ykedkV	470	94.96	20.0000000	0.0000813
62	deokyxko	475	167.04	20.0000000	0.0000813
63	cV[ke	306	75.04	20.0000000	0.0000813
64	uokxj	684	95.40	20.0000000	0.0000874
65	dk.Mk	393	155.81	20.0000000	0.0000813
66	iL l h	343	35.33	20.0000000	0.0000813
67	cMkxh	1163	290.82	20.0000000	0.0001308
68	ikVh	911	308.78	20.0000000	0.0001141
69	egM	257	84.18	20.0000000	0.0000813
70	ckxh l k0	966	125.72	20.0000000	0.0001080
71	[keMk	421	70.73	20.0000000	0.0000813
72	ckyek	299	97.62	20.0000000	0.0000813
73	ikxj	301	90.1	20.0000000	0.0000813
74	dBBk	689	248.79	20.0000000	0.0000924
75	fiiyh	530	55.43	20.0000000	0.0000813
76	iU; yk	369	100.04	20.0000000	0.0000813
77	D; kjh	604	176.59	20.0000000	0.0000816
78	iyke	461	218.3	20.0000000	0.0000830
79	Mkcjk	443	227.85	20.0000000	0.0000839
80	Nkrh	638	148.16	20.0000000	0.0000841

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
81	Qxy	497	123.21	20.0000000	0.0000813
82	udkV	661	452.45	20.0000000	0.0001093
83	fnokMk	316	115.9	20.0000000	0.0000813
84	ek.knk ½e [kykxh½	263	119.46	20.0000000	0.0000813
85	rxkyh	357	113.34	20.0000000	0.0000813
86	cxkyh	448	101.24	20.0000000	0.0000813
87	[kMdjh	350	113.94	20.0000000	0.0000813
88	dPN	398	82.62	20.0000000	0.0000813
89	txBh	377	284.92	20.0000000	0.0000892
90	fnxkBh	254	87.00	20.0000000	0.0000813
91	upkyh	489	284.8	20.0000000	0.0000892
92	dYih	398	144.23	20.0000000	0.0000813
93	i ; kyxko	431	212.36	20.0000000	0.0000825
94	[kMokyxko	358	52.43	20.0000000	0.0000813
95	cxhn	330	78.65	20.0000000	0.0000813
96	[kk.M	327	233.64	20.0000000	0.0000845
97	fojxh	541	298.97	20.0000000	0.0000905
98	?kjxko	271	104.44	20.0000000	0.0000813
99	dBm	382	186.47	20.0000000	0.0000813
100	xk lkjh	1364	137.95	20.0000000	0.0001370
101	Hkkyh	336	95.41	20.0000000	0.0000813
102	nokdkVh	570	166.48	20.0000000	0.0000813
103	ek.knk ½/kkj vdfjk ; k½	333	120.00	20.0000000	0.0000813
104	x.M	271	80.00	20.0000000	0.0000813
ft yk ½ fvgjh fodkl [k.M ½ noi; kx					
1	Dohyh	463	156.73	20.0000000	0.0000813
2	R ; .kk	508	165.19	20.0000000	0.0000813
3	vjkVh	556	144.76	20.0000000	0.0000813
4	R ; kyuh	769	284.02	20.0000000	0.0001015
5	Vdkyh	475	174.72	20.0000000	0.0000813
6	dQYM	101	121.00	20.0000000	0.0000813
7	R ; kMxko	358	196.20	20.0000000	0.0000813
8	xok.kk	296	207.82	20.0000000	0.0000821
9	cj lkjh	130	121.63	20.0000000	0.0000813
10	cMdkV	320	121.33	20.0000000	0.0000813
11	duMh	387	198.36	20.0000000	0.0000813
12	xtBk	423	303.44	20.0000000	0.0000910
13	mejh	727	205.00	20.0000000	0.0000910

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
14	t [kM	403	178.81	20.0000000	0.0000813
15	uky ^h	310	67.56	20.0000000	0.0000813
16	xky ^h	296	179.06	20.0000000	0.0000813
17	Hk. Mky ^h	331	138.70	20.0000000	0.0000813
18	MMok	535	139.58	20.0000000	0.0000813
19	l kM	311	117.88	20.0000000	0.0000813
20	rY; kdKV	405	210.57	20.0000000	0.0000823
21	y{keky ^h	347	219.25	20.0000000	0.0000831
22	ckxoku	590	164.51	20.0000000	0.0000813
23	HkYyxko	687	108.38	20.0000000	0.0000877
24	HkMky ^h	459	199.17	20.0000000	0.0000813
25	mukuk	680	204.76	20.0000000	0.0000876
26	ckxk jkeij	441	103.22	20.0000000	0.0000813
27	yyFk i kV _k	557	260.50	20.0000000	0.0000870
28	: e/kkj	497	146.96	20.0000000	0.0000813
29	MkMk	337	94.68	20.0000000	0.0000813
30	Hk l dKV	290	153.27	20.0000000	0.0000813
31	Mkc pUncnuh	390	222.34	20.0000000	0.0000834
32	Qj l ky ^h	374	193.63	20.0000000	0.0000813
33	l dYM	401	161.81	20.0000000	0.0000813
34	noyd. Mh	455	185.01	20.0000000	0.0000813
35	uk l kckxh	414	218.76	20.0000000	0.0000831
36	icy _k	259	87.95	20.0000000	0.0000813
37	rky ^h pUncnuh	383	118.43	20.0000000	0.0000813
38	i t kjxko	366	83.75	20.0000000	0.0000813
39	>ukÅ	410	140.77	20.0000000	0.0000813
40	dfu; kMh	323	82.29	20.0000000	0.0000813
41	>YM	365	68.80	20.0000000	0.0000813
42	t kfx; k. kk	767	147.73	20.0000000	0.0000935
43	ukxp _k . M	538	202.58	20.0000000	0.0000816
44	/k : .k	392	112.81	20.0000000	0.0000813
45	ipj	623	269.10	20.0000000	0.0000894
46	dk. Mh cMMk	501	155.00	20.0000000	0.0000813
47	NfM; kjk eYyk	308	48.89	20.0000000	0.0000813
48	dkydk. Mh	333	107.54	20.0000000	0.0000813
49	t jky _k	261	19.55	20.0000000	0.0000813
50	JhdKV	366	205.15	20.0000000	0.0000818
51	dyj	463	202.54	20.0000000	0.0000816
52	tx/kkj	386	218.19	20.0000000	0.0000830

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
53	tkeVh	311	87.45	20.0000000	0.0000813
54	Mkc ikMh	367	368.17	20.0000000	0.0000970
55	fleykl	232	120.00	20.0000000	0.0000813
56	vkyh eYyh	272	229.80	20.0000000	0.0000841
57	n lkyh	514	168.73	20.0000000	0.0000813
58	l kUn.kkdV	354	257.43	20.0000000	0.0000867
59	vfeYMk	281	111.05	20.0000000	0.0000813
60	pkdk fiNokMk	150	100.00	20.0000000	0.0000813
61	[kkuckxh	345	125.45	20.0000000	0.0000813
62	uUnkyh	428	125.45	20.0000000	0.0000813
63	dkVh l tok.kk dh	245	162.83	20.0000000	0.0000813
65	pikyh	739	227.26	20.0000000	0.0000940
66	uxj	417	200.72	20.0000000	0.0000814
67	rkyh cux<	319	280.55	20.0000000	0.0000888
68	iyBh oux<	715	322.24	20.0000000	0.0001011
69	eky ejkMk	491	193.61	20.0000000	0.0000813
64	xgM	495	101.82	20.0000000	0.0000813
70	nodk	363	150.80	20.0000000	0.0000813
71	ckxh cux<	410	197.62	20.0000000	0.0000813
72	flyFkh	477	178.75	20.0000000	0.0000813
73	<xh	1070	155.67	20.0000000	0.0001156
74	xkfly	506	1555.36	20.0000000	0.0001186
75	yxkj	749	161.94	20.0000000	0.0000922
76	ik l kMk	570	230.42	20.0000000	0.0000842
77	dkVh py0 dh	420	152.23	20.0000000	0.0000813
78	iyBh Mkc0 dh	695	201.54	20.0000000	0.0000884
79	eY; kxko	613	135.66	20.0000000	0.0000823
80	njkxh	458	124.49	20.0000000	0.0000813
81	Nke fljok	269	277.97	20.0000000	0.0000886
82	dk.Mh ckxMh	347	184.81	20.0000000	0.0000813
83	fcMkdV	986	343.78	20.0000000	0.0001228
84	vke.kh	334	103.42	20.0000000	0.0000813
85	x l kbxko	262	329.80	20.0000000	0.0000934
86	xMkdV	572	234.99	20.0000000	0.0000846
87	dkVh x l kb	272	61.61	20.0000000	0.0000813
88	dk.Mh x l kb	386	143.21	20.0000000	0.0000813
89	egM	1008	385.75	20.0000000	0.0001283
90	fde[kkyk	413	117.15	20.0000000	0.0000813
91	euB	605	85.73	20.0000000	0.0000817

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
92	r.kxh	341	111.51	20.0000000	0.0000813
93	jkeij ';keij	452	50.18	20.0000000	0.0000813
94	xkfrdk.Mk	811	217.85	20.0000000	0.0000984
95	l tok.k dk.Mk	285	104.72	20.0000000	0.0000813
96	Vxfj;ky dk.Mk	360	63.45	20.0000000	0.0000813
97	nul kMk	359	222.65	20.0000000	0.0000834
98	dkVh Hkjij	291	69.25	20.0000000	0.0000813
99	HkVdkV	299	93.49	20.0000000	0.0000813
100	Vky	365	299.02	20.0000000	0.0000905
101	HoiV	452	104.43	20.0000000	0.0000813
102	cek.kk	583	509.32	20.0000000	0.0001101
103	[kj l kMh	374	295.36	20.0000000	0.0000902
104	ckB	402	363.68	20.0000000	0.0000966
105	ejkMk	364	398.35	20.0000000	0.0000998
106	fdj kM	592	454.92	20.0000000	0.0001051
107	Hkjij	803	328.03	20.0000000	0.0001080
108	ikyh	443	285.30	20.0000000	0.0000893
109	fleLokMk eYyk	323	191.84	20.0000000	0.0000813
110	nukMk	428	206.97	20.0000000	0.0000820
111	i.Mkjh	300	464.41	20.0000000	0.0001059
112	l kM	524	415.65	20.0000000	0.0001014
113	Mkcjh	350	248.22	20.0000000	0.0000858
114	cNyhxko	377	341.55	20.0000000	0.0000945
115	du	775	390.08	20.0000000	0.0001118
116	fpyiM	533	215.92	20.0000000	0.0000828
ft yk ½ fVgjh fodkl [k.M ½ fHky;xuk					
1	eM	889	159.50	25.0000000	0.0001071
2	ejokMh	564	158.76	25.0000000	0.0000861
3	fuokyxko	447	168.06	25.0000000	0.0000861
4	vxkj	498	85.05	25.0000000	0.0000861
5	jxL;k	652	92.11	25.0000000	0.0000899
6	fiuLokM	824	215.17	25.0000000	0.0001038
7	dkVh	277	151.75	25.0000000	0.0000861
8	fr rjk.kk	401	100.74	25.0000000	0.0000861
9	vx.Mk	268	75.40	25.0000000	0.0000861
10	Fkkrh	1257	89.73	25.0000000	0.0001339
11	fc'ku	217	111.00	25.0000000	0.0000861
12	dkV c<kdnkj	918	207.26	25.0000000	0.0001099

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
13	rkyh	638	186.49	25.0000000	0.0000889
14	t [kk.kk	434	100.85	25.0000000	0.0000861
15	xokyh	425	135.00	25.0000000	0.0000861
16	fhkxu	689	181.57	25.0000000	0.0000926
17	lkyk	379	104.61	25.0000000	0.0000861
18	d.Mh	559	100.46	25.0000000	0.0000861
19	dfUM; kyh	408	29.27	25.0000000	0.0000861
20	fr lfj; kMk	353	48.6	25.0000000	0.0000861
21	pkuh	594	67.36	25.0000000	0.0000861
22	[kokMk	1279	69.6	25.0000000	0.0001355
23	Mkyxko	522	137.66	25.0000000	0.0000861
24	HkVh c<kdnkj	782	171.69	25.0000000	0.0000993
25	ink [kk	373	101.63	25.0000000	0.0000861
26	ikuh	750	115.6	25.0000000	0.0000970
27	d.MkjL;	716	121.92	25.0000000	0.0000945
28	f[kjcy	648	97.05	25.0000000	0.0000896
29	?ku l k.kh	608	96.26	25.0000000	0.0000867
30	dQkyxko	267	46.14	25.0000000	0.0000861
31	HkYMxko	1081	178.36	25.0000000	0.0001211
32	le	351	118.57	25.0000000	0.0000861
33	JhdKVxko	346	112.35	25.0000000	0.0000861
34	xMkj k flyMh	436	56.77	25.0000000	0.0000861
35	yL; kyxko	523	86.22	25.0000000	0.0000861
36	ekUnjk	263	102.84	25.0000000	0.0000861
37	d i k l	785	174.94	25.0000000	0.0000996
38	d.lxxko	569	76.63	25.0000000	0.0000861
39	vk l	364	36.99	25.0000000	0.0000861
40	l ki	609	11.49	25.0000000	0.0000867
41	l h r k d k V	300	27.57	25.0000000	0.0000861
42	ykn l	433	85.79	25.0000000	0.0000861
43	HkVxko	711	153.18	25.0000000	0.0000942
44	xkuk	1021	209.99	25.0000000	0.0001177
45	cuky h	486	125.96	25.0000000	0.0000861
46	dkV	593	84.1	25.0000000	0.0000861
47	pkBkj k	420	48.51	25.0000000	0.0000861
48	i k u k M k	617	77.83	25.0000000	0.0000873
49	j x M h	628	35.19	25.0000000	0.0000881
50	E; kj	396	129.26	25.0000000	0.0000861
51	fhkeyFk	260	79.85	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
52	?kjdk	420	72.47	25.0000000	0.0000861
53	t l i j	437	49.28	25.0000000	0.0000861
54	nYyk	663	279.53	25.0000000	0.0000981
55	pxkjk	588	189.17	25.0000000	0.0000861
56	iMk HkuMh	901	125.81	25.0000000	0.0001080
57	ljd.Mk	286	99.92	25.0000000	0.0000861
58	ckxk	325	85.31	25.0000000	0.0000861
59	rxk.kk	555	78.51	25.0000000	0.0000861
60	okM v.kok	748	139.62	25.0000000	0.0000969
61	l ukjxko	344	61.89	25.0000000	0.0000861
62	iVMxko	309	54.25	25.0000000	0.0000861
63	d.Mh c.k l	616	70.56	25.0000000	0.0000873
64	Vxjh	320	65.43	25.0000000	0.0000861
65	fdjFk	646	97.83	25.0000000	0.0000894
66	fpY ; kyxko	195	58.48	25.0000000	0.0000861
67	dkUrh	463	81.56	25.0000000	0.0000861
68	e ; dkV	657	96.08	25.0000000	0.0000902
69	dkBxk	373	79.61	25.0000000	0.0000861
70	[kkyk	555	87.71	25.0000000	0.0000861
71	dkfB ; kMk	536	73.80	25.0000000	0.0000861
72	pfe ; kyk	1286	112.35	25.0000000	0.0001360
73	ykvk	410	85.36	25.0000000	0.0000861
74	dkxMk	1028	85.15	25.0000000	0.0001173
75	pekyxko	645	94.11	25.0000000	0.0000894
76	cy'oj	478	45.98	25.0000000	0.0000861
77	JhdKV ½dej½	2088	76.15	25.0000000	0.0001945
78	f l Y ; kjk	775	183.65	25.0000000	0.0000988
79	xuxj	837	196.97	25.0000000	0.0001033
80	lUny	432	60.69	25.0000000	0.0000861
81	jk l ky	415	114.64	25.0000000	0.0000861
82	l#.kk] dej	445	68.03	25.0000000	0.0000861
83	xxh	546	298.80	25.0000000	0.0000953
84	noyx	572	200.41	25.0000000	0.0000861
85	fuLokyh HkkVxko	413	134.99	25.0000000	0.0000861
86	pdxko	484	42.38	25.0000000	0.0000861
87	ohuk	216	53.16	25.0000000	0.0000861
88	pUnyk	179	63.39	25.0000000	0.0000861
89	t kfx ; kMk	472	46.55	25.0000000	0.0000861
90	eUM flUnokyxko	538	224.39	25.0000000	0.0000884

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
91	HkYMXko	331	67.16	25.0000000	0.0000861
92	xok.kk eYyk	402	99.77	25.0000000	0.0000861
93	xok.kk rYyk	339	49.72	25.0000000	0.0000861
94	lfV; kyk	655	85.9	25.0000000	0.0000901
95	d.Mkjxko	668	91.73	25.0000000	0.0000910
96	egjxko	601	156.98	25.0000000	0.0000862
97	no t	347	97.08	25.0000000	0.0000861
98	le.kxko	1168	160.4	25.0000000	0.0001275
99	pUMkyh	329	136.78	25.0000000	0.0000861
100	lkdjh	820	282.98	25.0000000	0.0001098
101	Fkkrrh fhkyx	465	52.96	25.0000000	0.0000861
102	tUnkyh	567	149.65	25.0000000	0.0000861
103	HkkVxko	441	112.81	25.0000000	0.0000861
104	/kkjxko	406	87.11	25.0000000	0.0000861
105	i ;kdKVh	244	44.19	25.0000000	0.0000861
106	ct hxxk	721	83.26	25.0000000	0.0000949
107	l kM	294	97.53	25.0000000	0.0000861
108	c<ok	614	65.73	25.0000000	0.0000871
109	noB	388	91.14	25.0000000	0.0000861
110	dkBkj	626	196.82	25.0000000	0.0000880
111	T; Unk.kk	641	121.35	25.0000000	0.0000891
112	ik[kkj	641	76.15	25.0000000	0.0000891
113	tekyuk	163	68.89	25.0000000	0.0000861
114	ik[k	834	17.25	25.0000000	0.0001031
115	nk.kh oYyh	708	67.97	25.0000000	0.0000940
116	nk.kh iYyh	477	119.26	25.0000000	0.0000861
117	HkVh	371	96.40	25.0000000	0.0000861
118	Mkx l jk	786	95.01	25.0000000	0.0000996
119	e.Mrh	498	54.00	25.0000000	0.0000861
120	[k l rh	267	79.35	25.0000000	0.0000861
121	l : .kk	430	129.12	25.0000000	0.0000861
122	t k[k	890	47.33	25.0000000	0.0001072
123	M[kok.kxko	435	79.00	25.0000000	0.0000861
124	flykl	356	55.37	25.0000000	0.0000861
125	v[kkMh	1136	261.97	25.0000000	0.0001309
126	pkjk	223	116.68	25.0000000	0.0000861
127	dj[kMh	720	79.88	25.0000000	0.0000948
128	<x	461	110.49	25.0000000	0.0000861
129	cft ;kyxko	520	130.85	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
130	HkkMxko	313	96.4	25.0000000	0.0000861
131	iokyxko	672	137.16	25.0000000	0.0000913
132	vUFokyxko	1050	160.92	25.0000000	0.0001189
133	dBm	891	111.03	25.0000000	0.0001073
134	dkV fgUnko	379	58.26	25.0000000	0.0000861
135	l jikyh	642	92.92	25.0000000	0.0000891
136	cfM; kj %fgUnko%	1439	247.65	25.0000000	0.0001516
137	ixfj; k.kk	800	255.35	25.0000000	0.0001058
138	Mkj l hy	301	112.2	25.0000000	0.0000861
139	y.kh	470	38.68	25.0000000	0.0000861
140	egjxko eYyk	237	156.98	25.0000000	0.0000861
141	Hkk.kk	276	85.35	25.0000000	0.0000861
142	pkth eYyh	638	117.32	25.0000000	0.0000889
143	pkth rYyh	538	68.17	25.0000000	0.0000861
144	xuokMh	503	84.89	25.0000000	0.0000861
145	gfM; k.kk rYyk	225	91.02	25.0000000	0.0000861
146	gfM; k.kk eYyk	925	35.15	25.0000000	0.0001098
147	gkYVk	741	154.35	25.0000000	0.0000964
148	pdjMk	1133	215.7	25.0000000	0.0001264
149	/kkjxko	550	94.92	25.0000000	0.0000861
150	fr r j k.kk	687	84.8	25.0000000	0.0000924
151	cfM; kjxko	243	79.06	25.0000000	0.0000861
152	Byk	794	103.35	25.0000000	0.0001002
153	Fkkrh	1085	183.25	25.0000000	0.0001214
154	HkVokMk	363	71.16	25.0000000	0.0000861
155	i.Mkyh	516	112.36	25.0000000	0.0000861
156	eY; kdV	725	42.14	25.0000000	0.0000952
157	pkjk	538	81.35	25.0000000	0.0000861
158	egM	438	54.23	25.0000000	0.0000861
159	tk[k	833	120.37	25.0000000	0.0001031
160	DohMkx	751	129.06	25.0000000	0.0000971
161	eYM	531	71.32	25.0000000	0.0000861
162	dkBh	573	68.61	25.0000000	0.0000861
163	uy xoyh	214	43.45	25.0000000	0.0000861
164	pkeh	579	92.83	25.0000000	0.0000861
165	eT; kMh	233	90.55	25.0000000	0.0000861
166	e; kyxko	738	138.71	25.0000000	0.0000961
167	rk.k[k.M	314	113.27	25.0000000	0.0000861
168	leYFk	215	59.11	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
169	<kc l kM	320	57.89	25.0000000	0.0000861
170	Qy.Mk	646	133.16	25.0000000	0.0000894
171	t [kU; kyh	892	176.59	25.0000000	0.0001074
172	cgMk	642	56.37	25.0000000	0.0000891
173	ckj	106	35.4	25.0000000	0.0000861
174	}kj h	450	128.54	25.0000000	0.0000861
175	Fkki yk	250	35.9	25.0000000	0.0000861
176	fiy [kh	562	58.81	25.0000000	0.0000861
177	uy	262	128.81	25.0000000	0.0000861
178	xkft ; k.kk	396	47.19	25.0000000	0.0000861
179	bUnkyk	545	132.54	25.0000000	0.0000861
180	c.kpj h	1169	240.2	25.0000000	0.0001313
181	iMkxyh	1202	257.1	25.0000000	0.0001352
182	v l uk	103	159.78	25.0000000	0.0000861
183	ekyuk	1937	324.95	25.0000000	0.0001951
184	L; kyd.M	497	112.39	25.0000000	0.0000861
185	iky h	536	87.83	25.0000000	0.0000861
186	dkVh	1270	429.91	25.0000000	0.0001563
ft yk % fVgjh fodkl [k.M % Fkki y/kkj					
1	dV [kr	481	392.76	25.0000000	0.0001040
2	egMk	320	141.25	25.0000000	0.0000861
3	nMekyh	405	132.99	25.0000000	0.0000861
4	xk tej	294	220.00	25.0000000	0.0000879
5	cxkypd	136	335.57	25.0000000	0.0000987
6	cxku	393	527.88	25.0000000	0.0001166
7	D; kjh ux.k	426	522.12	25.0000000	0.0001161
8	vf/k; kjhe; pkiMk	404	474.11	25.0000000	0.0001116
9	et [kr	338	232.86	25.0000000	0.0000891
10	dkVh eg: dh	381	21.26	25.0000000	0.0000861
11	?kku	549	154.46	25.0000000	0.0000861
12	f?k; kdkVh	490	170.33	25.0000000	0.0000861
13	ik [kj h	367	127.6	25.0000000	0.0000861
14	D; knk	554	102.44	25.0000000	0.0000861
15	xj ux.k	511	304.21	25.0000000	0.0000958
16	t ke.kh	318	95.44	25.0000000	0.0000861
17	fodky	765	299.16	25.0000000	0.0001073
18	HkVh	417	164.84	25.0000000	0.0000861
19	d.Mkj xko	481	102.88	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
20	[kk.M fcMdkV	458	120.26	25.0000000	0.0000861
21	I jkV	407	132.88	25.0000000	0.0000861
22	I jkV e; MkcU	308	98.45	25.0000000	0.0000861
23	yok.kh	406	106.88	25.0000000	0.0000861
24	dLry	376	76.42	25.0000000	0.0000861
25	cuL;y	411	94.65	25.0000000	0.0000861
26	e t dkV	216	54.06	25.0000000	0.0000861
27	Hk.Mkdh	366	111.41	25.0000000	0.0000861
28	M.Mh	315	174.03	25.0000000	0.0000861
29	jnk.kh	582	84.63	25.0000000	0.0000861
30	ck.Mk	321	122.12	25.0000000	0.0000861
31	bFM;ku	596	131.87	25.0000000	0.0000861
32	iUnkxh	315	115.53	25.0000000	0.0000861
33	e t :oky	534	78.15	25.0000000	0.0000861
34	t l i j	600	85.00	25.0000000	0.0000861
35	<jkxh	325	172.36	25.0000000	0.0000861
36	I ukjxko	596	90.63	25.0000000	0.0000861
37	d.Mh	1023	52.55	25.0000000	0.0001169
38	/kjokyxko	542	75.16	25.0000000	0.0000861
39	L; k l	426	193.04	25.0000000	0.0000861
40	/kekMh	622	83.86	25.0000000	0.0000877
41	i xkj h	364	55.45	25.0000000	0.0000861
42	udkV x l kb	300	195.36	25.0000000	0.0000861
43	[kekyh	296	254.06	25.0000000	0.0000911
44	uokxko	293	108.14	25.0000000	0.0000861
45	jeky l kjh	213	101.08	25.0000000	0.0000861
46	dk'ky	452	177.62	25.0000000	0.0000861
47	xj x l kb	895	20.09	25.0000000	0.0001076
48	Mkx x l kb	739	187.79	25.0000000	0.0000962
49	D; kjh x l kb	538	118.65	25.0000000	0.0000861
50	dUL;M	1171	210.84	25.0000000	0.0001287
51	cju	841	182.55	25.0000000	0.0001036
52	>dkxh	676	141.40	25.0000000	0.0000916
53	fr [kku	921	150.47	25.0000000	0.0001095
54	ujh	614	159.58	25.0000000	0.0000871
55	bPNkuh	530	144.17	25.0000000	0.0000861
56	Hk l dkVh	709	171.30	25.0000000	0.0000940
57	cjokyxko	597	169.00	25.0000000	0.0000861
58	cejkMh	466	50.00	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
59	c.Mokyxko	175	23.02	25.0000000	0.0000861
60	dPN	569	100.93	25.0000000	0.0000861
61	dekUn	496	175.00	25.0000000	0.0000861
62	Yok fkk	388	103.57	25.0000000	0.0000861
63	e tkyh	313	197.24	25.0000000	0.0000861
64	dkV	392	218.79	25.0000000	0.0000878
65	lkdjh	361	199.11	25.0000000	0.0000861
66	cyxko	500	160.14	25.0000000	0.0000861
67	Mkx tok	334	160.39	25.0000000	0.0000861
68	HkFYM; kuk	288	114.85	25.0000000	0.0000861
69	D; ykxh	686	162.26	25.0000000	0.0000923
70	ckjxko	294	40.01	25.0000000	0.0000861
71	mt kMxko	382	35.68	25.0000000	0.0000861
72	jRuk	534	79.02	25.0000000	0.0000861
73	dkVh jkY; ky dh	503	195.94	25.0000000	0.0000861
74	Mkx rYyk	520	184.86	25.0000000	0.0000861
75	Mkcjh	423	100.00	25.0000000	0.0000861
76	leokyxko	228	170.9	25.0000000	0.0000861
77	lyj	433	226.72	25.0000000	0.0000886
78	t kyxh	659	232.17	25.0000000	0.0000934
79	udkV tok	312	122.35	25.0000000	0.0000861
80	ckj	412	97.78	25.0000000	0.0000861
81	cjx.kh	649	152.52	25.0000000	0.0000897
82	fdjx.kh	690	205.94	25.0000000	0.0000932
83	b.Mj	282	86.03	25.0000000	0.0000861
84	gMxh	260	148.39	25.0000000	0.0000861
85	lkyk l	306	156.03	25.0000000	0.0000861
86	vy:	637	206.43	25.0000000	0.0000894
87	ify; k.k	207	98.60	25.0000000	0.0000861
88	dyFk	450	70.00	25.0000000	0.0000861
89	jlexko	444	187.83	25.0000000	0.0000861
90	T; nk l	357	93.86	25.0000000	0.0000861
91	frokMxko	310	107.01	25.0000000	0.0000861
92	l kM mli	753	131.98	25.0000000	0.0000972
93	rYyk mli	466	260.30	25.0000000	0.0000917
ft yk ½ fvgh					
fodkl [k.M ½ tkuij					
1	mfu; ky xko	996	167.42	20.0000000	0.0001102
2	goyh	322	71.12	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul[;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
3	t kMxko	1038	287.46	20.0000000	0.0001214
4	uokxko	542	69.64	20.0000000	0.0000813
5	leokyxko iYyk	208	104.67	20.0000000	0.0000813
6	e t xko	1430	352.84	20.0000000	0.0001560
7	dky ourxuk	366	55.51	20.0000000	0.0000813
8	gVoky xko	1042	160.5	20.0000000	0.0001135
9	ejkMk ½ l dykuk½	549	107.26	20.0000000	0.0000813
10	ykedk.Mh	364	78.35	20.0000000	0.0000813
11	fjxkyx<	785	168.45	20.0000000	0.0000948
12	d.M½ l dykuk½	309	188.35	20.0000000	0.0000813
13	l jk	341	135.4	20.0000000	0.0000813
14	jxMxko	324	100.45	20.0000000	0.0000813
15	rky; k dkVy	343	123.00	20.0000000	0.0000813
16	HkjokdkVy	671	258.70	20.0000000	0.0000920
17	dkdkfy; ky xko	675	320.14	20.0000000	0.0000980
18	/kkykfxjh	489	190.70	20.0000000	0.0000813
19	l rxy	899	201.82	20.0000000	0.0001033
20	/kupyk	650	250.81	20.0000000	0.0000897
21	HkR l h	612	352.06	20.0000000	0.0000964
22	xkB yxk /kukYVh	472	215.42	20.0000000	0.0000828
23	?kuk	743	202.20	20.0000000	0.0000919
24	MkMk dh cyh	994	81.53	20.0000000	0.0001100
25	/kukYVh	346	48.65	20.0000000	0.0000813
26	[kujh	460	100.00	20.0000000	0.0000813
27	ncyh	558	161.98	20.0000000	0.0000813
28	Fkku	578	167.50	20.0000000	0.0000813
29	d.M ½ n'kT; yk½	498	135.54	20.0000000	0.0000813
30	fdFk	196	43.54	20.0000000	0.0000813
31	M.Mk	413	69.30	20.0000000	0.0000813
32	uk?kj	469	100.8	20.0000000	0.0000813
33	fQMkxh	609	169.82	20.0000000	0.0000820
34	xok.kk	428	80.00	20.0000000	0.0000813
35	L; ky l h	730	179.08	20.0000000	0.0000908
36	xkj.k	578	61.07	20.0000000	0.0000813
37	Hke	262	85.6	20.0000000	0.0000813
38	vyel	1033	43.6	20.0000000	0.0001129
39	vyel e/; cku l h	259	28.4	20.0000000	0.0000813
40	jkrdh cyh	1116	105.51	20.0000000	0.0001189
41	QfMfdekMk	484	156.43	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu;lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
42	ckge l kjh	240	105.00	20.0000000	0.0000813
43	e[kMr	477	68.33	20.0000000	0.0000813
44	Mkel h	428	139.03	20.0000000	0.0000813
45	l kcyh	556	49.82	20.0000000	0.0000813
46	Hkky	566	200.78	20.0000000	0.0000814
47	ejkM	671	109.57	20.0000000	0.0000865
48	fl ty	394	141.13	20.0000000	0.0000813
49	vfx.Mk	418	171.2	20.0000000	0.0000813
50	[kkUn.k	194	106.36	20.0000000	0.0000813
51	[kVV	526	156.22	20.0000000	0.0000813
52	xMr	289	99.23	20.0000000	0.0000813
53	eFkykÅ	590	222.7	20.0000000	0.0000834
54	Mkx	327	184.3	20.0000000	0.0000813
55	cV	342	93.42	20.0000000	0.0000813
56	ok.Mkpd	572	225.97	20.0000000	0.0000837
57	eM	545	65.21	20.0000000	0.0000813
58	FkR; M	653	39.67	20.0000000	0.0000852
59	Hk; k l kjh	416	129.2	20.0000000	0.0000813
60	iki jk	378	126.19	20.0000000	0.0000813
61	vxykM l jk	240	115.64	20.0000000	0.0000813
62	[kMk	437	228.33	20.0000000	0.0000840
63	fBDd	590	239.7	20.0000000	0.0000850
64	eky/kkj	535	128.35	20.0000000	0.0000813
65	cx l hy	386	88.15	20.0000000	0.0000813
66	cMdKV	278	64.36	20.0000000	0.0000813
67	exykMh	597	185.96	20.0000000	0.0000813
68	fnxku	297	146.78	20.0000000	0.0000813
69	rok	474	148.82	20.0000000	0.0000813
70	fl l	491	342.42	20.0000000	0.0000946
71	vkUr.k	367	97.00	20.0000000	0.0000813
72	Nuk.k xko	649	201.77	20.0000000	0.0000851
73	eUn.kh	500	138.83	20.0000000	0.0000813
74	cxkj	530	271.39	20.0000000	0.0000880
75	D; kjh	781	219.88	20.0000000	0.0000964
76	yykVuk	604	243.75	20.0000000	0.0000857
77	ij kMh	343	269.83	20.0000000	0.0000878
78	[; k l h	893	112.18	20.0000000	0.0001027
79	Vdkjuk	446	217.42	20.0000000	0.0000830
80	xM	494	288.00	20.0000000	0.0000895

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
81	pkek l kjh	490	200.91	20.0000000	0.0000814
82	fcPN	645	633.33	20.0000000	0.0001218
83	}kjx<	575	221.45	20.0000000	0.0000833
84	cjkMh	341	100.58	20.0000000	0.0000813
85	[kk l dnkÅ	284	176.00	20.0000000	0.0000813
86	cy	599	219.49	20.0000000	0.0000831
87	dk.Mh	511	272.18	20.0000000	0.0000880
88	l Mo	385	158.94	20.0000000	0.0000813
89	t ; }kj	447	218.23	20.0000000	0.0000830
90	c.kxko	222	136.69	20.0000000	0.0000813
91	[kj l ku	385	258.84	20.0000000	0.0000868
92	l jk l	430	260.03	20.0000000	0.0000869
93	VVkj	1402	256.88	20.0000000	0.0001450
94	i ko	213	192.8	20.0000000	0.0000813
95	dkVh	235	148.57	20.0000000	0.0000813
96	ekxh	579	322.08	20.0000000	0.0000927
97	e l jk l	303	206.07	20.0000000	0.0000819
98	e l ku	445	269.73	20.0000000	0.0000878
99	ok.Mk l kjh	998	261.83	20.0000000	0.0001161
100	ej	389	145.05	20.0000000	0.0000813
101	?kkMk [kjh	264	100.00	20.0000000	0.0000813
102	iUrokMh	771	148.46	20.0000000	0.0000938
103	ux ; k.kk	409	174.45	20.0000000	0.0000813
104	fcuko	364	120.4	20.0000000	0.0000813
105	HkVokMh	331	122.21	20.0000000	0.0000813
106	c l k.kxko	340	85.23	20.0000000	0.0000813
107	dkV&JhdkV	636	96.49	20.0000000	0.0000840
108	/kjkMk	419	263.83	20.0000000	0.0000873
109	बिश्नौसी	350	261.73	20.0000000	0.0000871
110	[k l k l h	339	136.52	20.0000000	0.0000813
111	ce.kxko	324	188.29	20.0000000	0.0000813
112	[kk l dkVh	275	112.36	20.0000000	0.0000813
113	l Uny	625	304.68	20.0000000	0.0000929
114	fcjkM	573	241.31	20.0000000	0.0000852
115	udkV	203	136.42	20.0000000	0.0000813
116	E ; k.kh	641	262.22	20.0000000	0.0000901
117	nou	400	194.31	20.0000000	0.0000813
118	?ku l h	276	152.35	20.0000000	0.0000813
119	<d jky	394	110.74	20.0000000	0.0000813

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
120	fVdjh	310	98.35	20.0000000	0.0000813
121	ekryh	621	211.89	20.0000000	0.0000840
122	[kMd lkjh	366	97.86	20.0000000	0.0000813
123	HkVVxko	643	295.63	20.0000000	0.0000934
124	ejkM	504	357.64	20.0000000	0.0000960
125	[kj kM	347	295.36	20.0000000	0.0000902
126	uuxko	308	135.00	20.0000000	0.0000813
127	ljryh	426	201.97	20.0000000	0.0000815
128	?kf.M; kyk	286	156.69	20.0000000	0.0000813
129	ikyh	357	223.41	20.0000000	0.0000835
130	frefy; ky xko	284	201.38	20.0000000	0.0000815
131	l th	283	230.00	20.0000000	0.0000841
132	HkfM; kuk	333	239.8	20.0000000	0.0000850
133	HkVkyh	462	200.00	20.0000000	0.0000813
134	cxyk dh dk.Mh	815	279.89	20.0000000	0.0001044
135	yxoky xko	417	224.21	20.0000000	0.0000836
136	j; kV xko	369	300.00	20.0000000	0.0000906
137	fl; kdEVh	940	114.91	20.0000000	0.0001061
138	uokMh/kkj	312	100.00	20.0000000	0.0000813
139	dk.Mk tk[k	450	180.42	20.0000000	0.0000813
140	fdekb	282	131.25	20.0000000	0.0000813
141	ftU l h	290	154.57	20.0000000	0.0000813
142	ruVk	350	205.34	20.0000000	0.0000818
143	eok.kk	485	173.00	20.0000000	0.0000813
144	vx; kjuk	573	50.12	20.0000000	0.0000813
145	Fkkiyk	424	80.00	20.0000000	0.0000813
146	yxMkl	475	350.68	20.0000000	0.0000954
ft yk % fVgjh fodkl [k.M % irkiuxj					
1	l kUnh	939	132.77	25.0000000	0.0001108
2	nhuxko	1364	214.88	25.0000000	0.0001431
3	fgjokyxko	568	99.76	25.0000000	0.0000861
4	l nMxko	266	138.08	25.0000000	0.0000861
5	e[ke	1124	152.07	25.0000000	0.0001242
6	?kf.M; kyxko	717	77.6	25.0000000	0.0000946
7	ik[kjh %m0j0%	834	112.07	25.0000000	0.0001031
8	jdk	990	87.55	25.0000000	0.0001145
9	egjxko	493	78.17	25.0000000	0.0000861
10	dfM; kyxko	407	69.19	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
11	vkukyxko m0j0	637	97.08	25.0000000	0.0000888
12	xjok.kxko	559	118.2	25.0000000	0.0000861
13	[kEHkk [kky	577	97.68	25.0000000	0.0000861
14	Mkxh	461	53.51	25.0000000	0.0000861
15	df.M; kyxko	2114	140.12	25.0000000	0.0001963
16	i.Mjxko	193	87.46	25.0000000	0.0000861
17	ekY; k	447	92.19	25.0000000	0.0000861
18	oYMkxh	350	60.57	25.0000000	0.0000861
19	cMkdV	376	75.57	25.0000000	0.0000861
20	e[kekyxko	1091	76.34	25.0000000	0.0001218
21	flykMk	296	66.61	25.0000000	0.0000861
22	[kjekek	400	95.23	25.0000000	0.0000861
23	fct ij	415	106.36	25.0000000	0.0000861
24	fiiyxkh	372	57.12	25.0000000	0.0000861
25	itkjxko ½jk.kn½	303	43.16	25.0000000	0.0000861
26	MkMx Fkkiyk	474	89.52	25.0000000	0.0000861
27	ifu; kyk	583	78.36	25.0000000	0.0000861
28	Yok [kk	514	63.06	25.0000000	0.0000861
29	jkorxko	563	155.69	25.0000000	0.0000861
30	Hkjij	1280	251.08	25.0000000	0.0001404
31	xkyk.kh	310	121.74	25.0000000	0.0000861
32	[krikyh	705	81.98	25.0000000	0.0000937
33	ckxh	650	84.95	25.0000000	0.0000897
34	HkUryk	476	88.07	25.0000000	0.0000861
35	xjh ckge.kk dh	490	49.77	25.0000000	0.0000861
36	ukx	647	74.69	25.0000000	0.0000895
37	dkjnh	1404	165.85	25.0000000	0.0001446
38	flykjh	487	187.12	25.0000000	0.0000861
39	xjh jktirk dh	1135	133.37	25.0000000	0.0001250
40	gyFk	795	188.13	25.0000000	0.0001003
41	xknMh	1052	113.87	25.0000000	0.0001190
42	Hkxk	758	318.45	25.0000000	0.0001086
43	t.kxh	238	104.18	25.0000000	0.0000861
44	pk/kkj	636	162.7	25.0000000	0.0000887
45	ekV.kk	719	310.18	25.0000000	0.0001050
46	vk[kyk	1673	289.92	25.0000000	0.0001726
47	XokM	471	177.74	25.0000000	0.0000861
48	udkV	227	84.22	25.0000000	0.0000861
49	pkBh	231	55.3	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
50	jkydkV	603	214.29	25.0000000	0.0000876
51	f>okyh	203	38.59	25.0000000	0.0000861
52	dky/kkj	356	59.43	25.0000000	0.0000861
53	le	425	165.37	25.0000000	0.0000861
54	ifM;k	576	199.1	25.0000000	0.0000861
55	Hkuxh	569	89.26	25.0000000	0.0000861
56	dxlkyh	691	241.15	25.0000000	0.0000965
57	ifFk; k.kk	434	212.71	25.0000000	0.0000873
58	dk.Mk	377	182.48	25.0000000	0.0000861
59	olyh	305	156.47	25.0000000	0.0000861
60	dkBxk	593	82.97	25.0000000	0.0000861
61	cukyh	972	208.37	25.0000000	0.0001140
62	HkyUrk	1914	255.71	25.0000000	0.0001870
63	feJok.kxko	838	101.79	25.0000000	0.0001034
64	[kr	483	54.7	25.0000000	0.0000861
65	ek t Q	2135	205.4	25.0000000	0.0001984
66	?kkfYM; kuh	379	44.16	25.0000000	0.0000861
67	[kkyx< iYyk	874	96.9	25.0000000	0.0001060
68	[kkyx< oYyk	783	102.56	25.0000000	0.0000994
69	flyokyxko	837	68.33	25.0000000	0.0001033
70	Fkkyk	601	77.08	25.0000000	0.0000862
71	i.klr	222	78.55	25.0000000	0.0000861
72	'kØh	579	105.66	25.0000000	0.0000861
73	dfM;kyxko	829	117.65	25.0000000	0.0001028
74	[kjkyh	477	64.58	25.0000000	0.0000861
75	jekyxko	687	53.53	25.0000000	0.0000924
76	Mkx	366	38.4	25.0000000	0.0000861
77	noy	659	121.13	25.0000000	0.0000904
78	t k[k.kh	802	81.09	25.0000000	0.0001008
79	D;kjh	601	73.07	25.0000000	0.0000862
80	l t Mxko	214	48.78	25.0000000	0.0000861
81	ck l kMh	620	61.08	25.0000000	0.0000875
82	jkf.k;k %Hknjkk	677	71.92	25.0000000	0.0000917
83	ik[kfj;kyxko	563	43.08	25.0000000	0.0000861
84	vkukyxko Hknjk	307	45.18	25.0000000	0.0000861
85	Hkj ifj;kxko	484	77.93	25.0000000	0.0000861
86	i t kjxko	416	64.85	25.0000000	0.0000861
87	x<fl uokyxko	637	66.47	25.0000000	0.0000888
88	dkVkyxko	277	46.38	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
89	dMh	745	83.22	25.0000000	0.0000966
90	l kM	458	205.02	25.0000000	0.0000866
91	frukyxko	449	78.16	25.0000000	0.0000861
92	fy[kokjxko	450	88.97	25.0000000	0.0000861
93	ik[kjh Hknjk	445	62.87	25.0000000	0.0000861
94	cfu; k.kh	308	35.72	25.0000000	0.0000861
95	vkodh	352	37.38	25.0000000	0.0000861
96	xY;k[kr	377	35.54	25.0000000	0.0000861
97	et[kr	401	60.1	25.0000000	0.0000861
98	f[kVVk	262	23.45	25.0000000	0.0000861
ft yk % fVgjh fodkl[k.M % tk[k.kh/kkj					
1	eUnkj	2100	318.15	25.0000000	0.0002063
2	l eknx	352	81.45	25.0000000	0.0000861
3	HkVokMk <x	400	109.74	25.0000000	0.0000861
4	cMkuxko	470	96.13	25.0000000	0.0000861
5	L; jh	555	69.56	25.0000000	0.0000861
6	ekYBk	337	69.35	25.0000000	0.0000861
7	xgM	394	111.71	25.0000000	0.0000861
8	l E; k	408	163.42	25.0000000	0.0000861
9	dLry	792	103.16	25.0000000	0.0001001
10	E; .Mh	303	79.65	25.0000000	0.0000861
11	dekjxko	417	85.14	25.0000000	0.0000861
12	<x	1303	91.21	25.0000000	0.0001373
13	pkUnk.kk	367	73.95	25.0000000	0.0000861
14	e l kdjh	98	32.84	25.0000000	0.0000861
15	Fkkr	383	89.29	25.0000000	0.0000861
16	l .k	611	113.18	25.0000000	0.0000869
17	yk l h	408	119.17	25.0000000	0.0000861
18	fi i kyk <x	473	49.97	25.0000000	0.0000861
19	?kkUVh	207	202	25.0000000	0.0000863
20	l kjQy	265	132.95	25.0000000	0.0000861
21	dQyxx	1046	242.2	25.0000000	0.0001225
22	cj.V	178	29.14	25.0000000	0.0000861
23	E; Mk	701	236.75	25.0000000	0.0000969
24	Pkk.M	318	133.76	25.0000000	0.0000861
25	HkVokMk	406	57	25.0000000	0.0000861
26	fl ykyh	850	159.83	25.0000000	0.0001043
27	rfu; kj	627	245.73	25.0000000	0.0000923

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
28	ikpjh	401	109.57	25.0000000	0.0000861
29	HkkU ; kMk	412	82.43	25.0000000	0.0000861
30	[kk.M	660	429.72	25.0000000	0.0001118
31	uYMk	746	249.89	25.0000000	0.0001014
32	dkVpkjh	300	152.46	25.0000000	0.0000861
33	/kkjdKV	491	254.69	25.0000000	0.0000912
34	iVMh	596	197.84	25.0000000	0.0000861
35	[kkyk	764	98.25	25.0000000	0.0000980
36	t yokyxko	504	307.61	25.0000000	0.0000961
37	fj.Mky	383	77.57	25.0000000	0.0000861
38	fo lkryh	284	99.29	25.0000000	0.0000861
39	cx}kjk	141	166.83	25.0000000	0.0000861
40	dByh	761	225.27	25.0000000	0.0001002
41	l ku n.kk	397	215.44	25.0000000	0.0000875
42	dQyuk	271	79.7	25.0000000	0.0000861
43	djkl	323	48.53	25.0000000	0.0000861
44	dkVhR; lk	226	114.36	25.0000000	0.0000861
45	o lk y h	404	120.43	25.0000000	0.0000861
46	fexokyh	1142	73.49	25.0000000	0.0001256
47	nikyh	262	40.29	25.0000000	0.0000861
48	?kx l	341	92.35	25.0000000	0.0000861
49	pfM; kjk	326	67.73	25.0000000	0.0000861
50	l ek	269	84.07	25.0000000	0.0000861
51	iuk.k	299	90.91	25.0000000	0.0000861
52	dMkdKV	244	87.61	25.0000000	0.0000861
53	ekyh	772	101.41	25.0000000	0.0000986
54	ck"Vk	196	75.78	25.0000000	0.0000861
55	l ku/kkj	430	144.88	25.0000000	0.0000861
56	xjkdKV	549	231.75	25.0000000	0.0000890
57	ikydkV	247	65.85	25.0000000	0.0000861
58	xklkj h	281	136.81	25.0000000	0.0000861
59	pk.M t l i j	461	152.42	25.0000000	0.0000861
60	ift ; kMk	351	103.82	25.0000000	0.0000861
61	ejkMk	338	124.68	25.0000000	0.0000861
62	dkMk Mlxh	262	187.66	25.0000000	0.0000861
63	eY; kdKV	222	33.29	25.0000000	0.0000861
64	ijlkjh	273	80.34	25.0000000	0.0000861
65	tye	788	96.09	25.0000000	0.0000998
66	n.kkyh	406	186.14	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
67	jrkyh	1275	243.1	25.0000000	0.0001393
68	iVc	486	293.76	25.0000000	0.0000948
69	NVh	632	471.34	25.0000000	0.0001137
70	[kkUnh	376	225.61	25.0000000	0.0000885
71	uokdV	1169	599.15	25.0000000	0.0001647
72	fi ikyk jxMk	623	293.76	25.0000000	0.0000965
73	dekj/kkj	521	347.16	25.0000000	0.0000998
74	pk iMk	341	57.44	25.0000000	0.0000861
75	dkVh [kk l	1037	301.62	25.0000000	0.0001274
76	xoyh noy	782	214.04	25.0000000	0.0001006
77	xMxkM	280	115	25.0000000	0.0000861
78	fVijh	697	272.16	25.0000000	0.0000999
79	fi ikyk½mBM½	523	146.6	25.0000000	0.0000861
80	mBM	337	60.38	25.0000000	0.0000861
81	HkVd.Mk	287	132.57	25.0000000	0.0000861
82	Nkyxko	673	144.91	25.0000000	0.0000914
83	ejkc	348	89.32	25.0000000	0.0000861
84	cMdV	98	81.43	25.0000000	0.0000861
85	unxko	746	111.42	25.0000000	0.0000967
86	efB; kyh	510	90.82	25.0000000	0.0000861
87	pkgxMkfy; k	1565	360.56	25.0000000	0.0001713
88	LokMh	788	123.4	25.0000000	0.0000998
89	xoyh iko	581	206	25.0000000	0.0000866
90	df.M; kyxko	706	93.28	25.0000000	0.0000938
91	yokbxko	382	95.56	25.0000000	0.0000861
92	m.Mkyh	465	164.7	25.0000000	0.0000861
ft yk ½ Å/keflg uxj fodkl [k.M ½ [kVhek					
1	vekÅ	7233	395.65	15.0000000	0.0005778
2	vykfonh	2169	242.06	15.0000000	0.0001948
3	me : dyk	1266	546.00	15.0000000	0.0001573
4	me : [kn	20593	519.54	15.0000000	0.0015623
5	my/ku	2108	506.10	15.0000000	0.0002149
6	mykuh	1475	930.27	15.0000000	0.0001775
7	ÅphegoV	2308	372.03	15.0000000	0.0002170
8	dVjk	2200	289.70	15.0000000	0.0002014
9	dVjh	3497	438.46	15.0000000	0.0003097
10	[kry l Mk [kke	2901	212.20	15.0000000	0.0002453
11	[kry l .MkeLrktj	2949	432.72	15.0000000	0.0002693

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
12	xkxh	2440	397.11	15.0000000	0.0002289
13	xk lhdvk	1212	177.58	15.0000000	0.0001211
14	xj [kMk	1047	336.00	15.0000000	0.0001218
15	[kkyh egoV	1115	396.58	15.0000000	0.0001324
16	f[kyfM;k	1289	649.42	15.0000000	0.0001640
17	xkgj ifV;k	1891	278.81	15.0000000	0.0001779
18	pUnyh	2713	903.91	15.0000000	0.0002677
19	pknk	1403	549.92	15.0000000	0.0001676
20	pk : cVk	3422	308.31	15.0000000	0.0002922
21	fNudh	1436	272.91	15.0000000	0.0001442
22	txy t kxhBj	1421	729.00	15.0000000	0.0001736
23	t kxhBjuxyk	1280	383.00	15.0000000	0.0001431
24	t ekj	3390	685.62	15.0000000	0.0003170
25	t knk i j	1556	509.61	15.0000000	0.0001750
26	>udV	3972	675.49	15.0000000	0.0003594
27	>ud ;k	2724	197.80	15.0000000	0.0002313
28	fn ;k	2101	469.87	15.0000000	0.0002110
29	fn ; jh	3389	655.64	15.0000000	0.0003169
30	unUuk	1562	277.48	15.0000000	0.0001538
31	uxykr jkb	3972	743.64	15.0000000	0.0003594
32	ukxokukFk	2299	377.44	15.0000000	0.0002168
33	ukxokBx	6936	758.00	15.0000000	0.0005752
34	uk l j	3133	687.00	15.0000000	0.0002983
35	ipiMk	2327	374.00	15.0000000	0.0002185
36	igfu ;k	2752	633.00	15.0000000	0.0002705
37	ijuk i j	1382	650.00	15.0000000	0.0001707
38	irki i j	4371	1277.00	15.0000000	0.0003884
39	Qy, ;k	1695	566.00	15.0000000	0.0001904
40	cf.M ;k	3404	889.00	15.0000000	0.0003180
41	cxfy ;k	3790	786.00	15.0000000	0.0003461
42	cudfV ;k	1826	8250.00	15.0000000	0.0002031
43	cku l k	2431	498.00	15.0000000	0.0002376
44	cku l h	2155	834.00	15.0000000	0.0002270
45	cjhv t fu ;k	3896	596.00	15.0000000	0.0003535
46	fcxjkckx	2755	459.00	15.0000000	0.0002576
47	fcfj ;k	2548	655.00	15.0000000	0.0002557
48	fcyggjh	2490	203.00	15.0000000	0.0002145
49	HkMkb	2357	387.00	15.0000000	0.0002219
50	HkMkfd 'kuh	2702	418.00	15.0000000	0.0002499

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
51	Hkfm; kFkk :	2286	462.00	15.0000000	0.0002237
52	HkMegkfy; k	10965	357.00	15.0000000	0.0008460
53	e>kyk 1	4899	363.37	15.0000000	0.0004049
54	e>kyk 2	1567	335.00	15.0000000	0.0001596
55	eMyh	3706	320.00	15.0000000	0.0003139
56	ekgEenij Hkfm; k	2131	482.00	15.0000000	0.0002143
57	j?kfy; k	1914	496.00	15.0000000	0.0001998
58	jruij	3949	1343.00	15.0000000	0.0003577
59	Jhijfcpok	3820	542.00	15.0000000	0.0003429
60	lMklfm; k	1551	291.00	15.0000000	0.0001543
61	lckjk	1767	394.00	15.0000000	0.0001796
62	ljiMk	2116	539.00	15.0000000	0.0002185
63	fl l; k	5495	879.00	15.0000000	0.0004703
64	lft; k	1463	357.00	15.0000000	0.0001540
65	l tuk	2115	412.00	15.0000000	0.0002066
66	gYnh	1012	352.00	15.0000000	0.0001207
ft yk ½ A/keflg uxj fodkl [k.M ½ fl rkjxt					
1	vjfoUnuxj	4347	341.00	20.0000000	0.0003673
2	,prk	1054	242.72	20.0000000	0.0001184
3	dFkfy; k	1188	284.89	20.0000000	0.0001321
4	dj?kfV; k	1075	482.38	20.0000000	0.0001422
5	dY; k.kij 1	1908	892.74	20.0000000	0.0002138
6	dY; k.kij 2	1553	269.37	20.0000000	0.0001572
7	dojij	1926	210.44	20.0000000	0.0001789
8	[kefj; k	1926	786.08	20.0000000	0.0002151
9	[ku l jk	1220	456.21	20.0000000	0.0001503
10	[kjkuk	1181	240.45	20.0000000	0.0001274
11	fx/kkj	1585	321.22	20.0000000	0.0001643
12	x : xke	4591	331.01	20.0000000	0.0003842
13	xkfoUnuxj	4580	373.57	20.0000000	0.0003873
14	xkfoUnij	1596	450.89	20.0000000	0.0001772
15	xkjh [kMk	2021	176.75	20.0000000	0.0001848
16	xkBk	3828	161.24	20.0000000	0.0003164
17	phdk?kkV	1762	924.52	20.0000000	0.0002032
18	VdMh	2527	615.29	20.0000000	0.0002589
19	Vxkjuxj	3196	301.25	20.0000000	0.0002798
20	Mkgjk	5162	1334.81	20.0000000	0.0004508
21	fM; <l	2358	325.68	20.0000000	0.0002211

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
22	rdkfr l kj	1156	557.18	20.0000000	0.0001551
23	frfy ;k j	3792	883.01	20.0000000	0.0003510
24	Fkk : fr l kj	1666	541.27	20.0000000	0.0001907
25	nodyh	1662	842.74	20.0000000	0.0001959
26	nouxj	3275	335.26	20.0000000	0.0002887
27	noh i j k	2563	149.52	20.0000000	0.0002243
28	/ke [kMk	1252	375.67	20.0000000	0.0001452
29	/;kui j	1377	788.07	20.0000000	0.0001751
30	/k l j h	1612	504.83	20.0000000	0.0001834
31	udgk	2358	424.36	20.0000000	0.0002302
32	udfy ;k	3819	739.82	20.0000000	0.0003530
33	uxyk	1767	334.01	20.0000000	0.0001788
34	ukudeRrk	8470	885.86	20.0000000	0.0006917
35	uyb	1020	155.11	20.0000000	0.0001119
36	fueyuxj	4504	341.60	20.0000000	0.0003788
37	ipiMk	1724	207.21	20.0000000	0.0001639
38	i.Mjh	4880	200.63	20.0000000	0.0003931
39	fi.Mkj h	1464	783.89	20.0000000	0.0001815
40	fi ify ;k	1302	519.73	20.0000000	0.0001622
41	fi ify ;k fi Lrkj	2529	710.10	20.0000000	0.0002590
42	igl uh	1525	426.13	20.0000000	0.0001697
43	c?kkj h	3092	392.51	20.0000000	0.0002807
44	ceui j h	1667	469.57	20.0000000	0.0001841
45	cj dhMkMh	1916	874.59	20.0000000	0.0002144
46	c : vkckx	1343	233.30	20.0000000	0.0001385
47	cy [kMk	1982	550.99	20.0000000	0.0002146
48	cl xj	2405	516.16	20.0000000	0.0002422
49	fcpok	2119	615.45	20.0000000	0.0002292
50	fc t Vh	1162	801.91	20.0000000	0.0001595
51	fcMkj k	3448	609.45	20.0000000	0.0003260
52	cd.Bi j	6095	584.48	20.0000000	0.0005173
53	fcfj ;k	1119	428.69	20.0000000	0.0001404
54	Hkj kuh	2230	831.16	20.0000000	0.0002373
55	fHkVkj k	2485	374.36	20.0000000	0.0002348
56	exj l Mk	1320	314.61	20.0000000	0.0001444
57	eVhgk	1540	630.26	20.0000000	0.0001870
58	ey i j h	1559	963.16	20.0000000	0.0001884
59	euk>.Mh	1231	453.33	20.0000000	0.0001509
60	jkt uxj	2567	272.86	20.0000000	0.0002314

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu;lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
61	:nij	4317	593.92	20.0000000	0.0003887
62	ykd	1368	161.24	20.0000000	0.0001373
63	mdjkyh	1671	1432.92	20.0000000	0.0001965
64	lyerk	1202	431.36	20.0000000	0.0001467
65	ljdMk	3234	374.57	20.0000000	0.0002894
66	ljktk	1520	845.69	20.0000000	0.0001856
67	lk/kuxj	2045	706.63	20.0000000	0.0002238
68	fl)kuofn; k	2050	439.93	20.0000000	0.0002093
69	fl l; k	2945	1650.07	20.0000000	0.0002893
70	fl lkuk	4157	792.58	20.0000000	0.0003776
71	lu[kjhdyk	2736	714.46	20.0000000	0.0002741
72	ljUnuxj	1733	243.22	20.0000000	0.0001679
73	gYnvk	2680	942.74	20.0000000	0.0002700
74	gj; k	1207	2234.20	20.0000000	0.0001628
ft yk % A/keflg uxj fodkl [k.M % :nij					
1	vthrij	2326	558.35	15.0000000	0.0002356
2	vktknuxj lkujk	2908	844.96	15.0000000	0.0002819
3	vkulUnij	1770	571.57	15.0000000	0.0001964
4	dPph [kefj; k	1744	490.93	15.0000000	0.0001870
5	dudij	1085	230.77	15.0000000	0.0001148
6	dhjrij dkyMk	1212	298.69	15.0000000	0.0001303
7	dj; k	3750	670.21	15.0000000	0.0003432
8	[kfe; k u0 1	1236	376.10	15.0000000	0.0001393
9	[kfe; k u0 2	2679	729.69	15.0000000	0.0002652
10	[kfe; k u0 4	2977	1160.27	15.0000000	0.0002869
11	[kfi; k	2004	350.03	15.0000000	0.0001928
12	dBjk	3484	708.40	15.0000000	0.0003238
13	ykgjh	1280	378.33	15.0000000	0.0001427
14	xMfj; kckx	1360	1196.99	15.0000000	0.0001691
15	pdVh	1727	498.70	15.0000000	0.0001864
16	छत्तरपुर	1498	138.87	15.0000000	0.0001420
17	fNudh	5216	1046.61	15.0000000	0.0004500
18	txrijk	6212	315.11	15.0000000	0.0004960
19	tokgj uxj	3278	475.27	15.0000000	0.0002972
20	rdkxkj	1503	304.24	15.0000000	0.0001520
21	njÅ	5048	1688.70	15.0000000	0.0004377
22	nkuij	1158	342.56	15.0000000	0.0001305
23	nofj; k	1857	793.11	15.0000000	0.0002053

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
24	nkigfj;k	3429	692.84	15.0000000	0.0003198
25	uthekckn	5468	670.17	15.0000000	0.0004683
26	dkBk	1720	180.67	15.0000000	0.0001581
27	irkiij	1462	650.10	15.0000000	0.0001766
28	Qktyij egjkyk	4672	450.56	15.0000000	0.0003964
29	fQjktij	3772	571.22	15.0000000	0.0003421
30	Qylxh	4159	1063.42	15.0000000	0.0003730
31	cf.M;k	12373	395.67	15.0000000	0.0009522
32	c[kij	1997	1136.43	15.0000000	0.0002155
33	cjk	3870	382.39	15.0000000	0.0003317
34	cjh	2630	810.90	15.0000000	0.0002616
35	fcxokMk	1729	582.75	15.0000000	0.0001944
36	ckxokyk	1082	505.38	15.0000000	0.0001401
37	fcUn[kMk	2319	608.52	15.0000000	0.0002390
38	Hkxokuij dkyfM;k	1929	439.46	15.0000000	0.0001956
39	Hkxk	3294	388.15	15.0000000	0.0002903
40	Hkejkyk	1555	437.50	15.0000000	0.0001682
41	Hkjkjkuh	7224	2029.53	15.0000000	0.0005962
42	eylk fxj/kjij	1769	679.17	15.0000000	0.0001989
43	eVdkVk	1875	1012.30	15.0000000	0.0002066
44	eylh	1885	439.12	15.0000000	0.0001924
45	egkjktij	2083	495.77	15.0000000	0.0002121
46	:nij ngkr	2225	643.77	15.0000000	0.0002321
47	jEijkikV	1226	1651.25	15.0000000	0.0001594
48	jke'ojij	1774	131.95	15.0000000	0.0001621
49	ykyij	3975	333.91	15.0000000	0.0003348
50	'kgnkjk	4930	1283.52	15.0000000	0.0004291
51	f'keykfiLrkj	1679	1133.56	15.0000000	0.0001924
52	fljkyhdyk	13806	500.27	15.0000000	0.0010662
53	lrb;k	2251	348.33	15.0000000	0.0002106
54	ltuk	2444	714.81	15.0000000	0.0002481
ftyk % A/keflg uxj fodkl [k.M % xnjij					
1	vy[knok	1476	522.40	15.0000000	0.0001704
2	vy[knoh	1873	639.42	15.0000000	0.0002065
3	vkuUn[kMk	3332	374.68	15.0000000	0.0002918
4	vejij	1242	278.94	15.0000000	0.0001307
5	dYgk	8580	525.62	15.0000000	0.0006880
6	dkik	1263	535.74	15.0000000	0.0001561

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vul kj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
7	dudVk	1160	437.59	15.0000000	0.0001395
8	[kVkyk	3682	432.29	15.0000000	0.0003226
9	[kkuij if'pe	2361	438.85	15.0000000	0.0002270
10	[kkuij io	4941	703.48	15.0000000	0.0004299
11	[keij	2126	417.33	15.0000000	0.0002079
12	xnjijk	4920	374.44	15.0000000	0.0004074
13	fxj/kjuxj	2225	717.44	15.0000000	0.0002321
14	xep;k	2130	574.82	15.0000000	0.0002229
15	xkfoUnij	1822	432.42	15.0000000	0.0001872
16	pUnuuxj	3137	201.69	15.0000000	0.0002615
17	txuijh	1637	108.75	15.0000000	0.0001521
18	t;uxj	2257	354.76	15.0000000	0.0002116
19	t kQji j	2420	586.12	15.0000000	0.0002450
20	>xMijh	2225	320.90	15.0000000	0.0002062
21	Mkxi jh	2362	227.09	15.0000000	0.0002074
22	/kuijfo t; ij	2483	589.34	15.0000000	0.0002499
23	/khej [kMk	1730	318.18	15.0000000	0.0001699
24	/khejhCykd	1596	245.00	15.0000000	0.0001533
25	uUnij	2248	357.30	15.0000000	0.0002112
26	ukjk; .kij nkgfj;k	1563	426.91	15.0000000	0.0001678
27	iRFkjdb	1933	209.58	15.0000000	0.0001745
28	fiify;k	1844	236.19	15.0000000	0.0001705
29	cdfu;k	1652	429.94	15.0000000	0.0001746
30	cjk[kMk	3826	836.77	15.0000000	0.0003487
31	cjhjkb	8474	1227.46	15.0000000	0.0006872
32	cDlkjk	2690	392.94	15.0000000	0.0002467
33	cjkuxj	2088	265.32	15.0000000	0.0001910
34	enukij	3992	755.94	15.0000000	0.0003608
35	Hkf l ;k	1243	296.30	15.0000000	0.0001324
36	elhr	3173	526.78	15.0000000	0.0002944
37	egrk" k	3360	200.80	15.0000000	0.0002776
38	ekfr;kijk	1757	533.26	15.0000000	0.0001918
39	j t ijk	1715	950.31	15.0000000	0.0001950
40	jQhuxj	1327	685.74	15.0000000	0.0001667
41	jktij Qrgxt	1250	228.73	15.0000000	0.0001266
42	jket houij	2014	145.30	15.0000000	0.0001795
43	jk; ij	1636	396.30	15.0000000	0.0001703
44	jk'kuij	2273	456.81	15.0000000	0.0002223
45	y[kuÅ	2328	129.56	15.0000000	0.0002024

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
46	yEck[kMk	2324	680.64	15.0000000	0.0002393
47	fo t ; uxj	8818	919.94	15.0000000	0.0007123
48	l dfu; k	3019	343.84	15.0000000	0.0002661
49	l jkojuxj	2073	319.07	15.0000000	0.0001949
50	Jhjkeij	2638	350.92	15.0000000	0.0002390
ft yk % A/keflg uxj fodkl [k.M % ckt ij					
1	bV0ok	1745	150.26	15.0000000	0.0001600
2	j t i j k u0 2	1724	843.15	15.0000000	0.0001957
3	duk j k	3589	421.00	15.0000000	0.0003148
4	duk j h	1821	195.00	15.0000000	0.0001655
5	dykoUnokjh	1886	468.00	15.0000000	0.0001952
6	d'kkokyk	1569	2430.68	15.0000000	0.0001844
7	[kEckjh	2360	394.08	15.0000000	0.0002228
8	[kefj ; k	1104	252.02	15.0000000	0.0001181
9	x t j kyk	1193	260.84	15.0000000	0.0001254
10	x.k'k i j	3206	685.00	15.0000000	0.0003036
11	xe l kuh	2058	754.86	15.0000000	0.0002200
12	xkc j k	2200	647.16	15.0000000	0.0002303
13	pdj i j	5464	222.29	15.0000000	0.0004329
14	pud i j	1765	322.31	15.0000000	0.0001728
15	pUnui j k	1063	160.00	15.0000000	0.0001103
16	t xUukFk i j	2230	315.00	15.0000000	0.0002060
17	t kxh i j k	1618	403.00	15.0000000	0.0001696
18	Vk.Mkvk t e	1610	212.93	15.0000000	0.0001513
19	Vk.MkvehpUn	1483	493.72	15.0000000	0.0001682
20	fn ; kgkj h	2012	698.00	15.0000000	0.0002166
21	/ku l kj k	1504	279.80	15.0000000	0.0001498
22	uUnijujdkVki k	3811	231.77	15.0000000	0.0003134
23	ueuk	3742	629.29	15.0000000	0.0003426
24	cUuk[kMk	5620	584.00	15.0000000	0.0004779
25	cUuk[kMk l kuh	1436	234.49	15.0000000	0.0001407
26	cjguh	6174	419.88	15.0000000	0.0005030
27	ck t i j xko	5746	484.00	15.0000000	0.0004778
28	ck l [kMk	3187	787.00	15.0000000	0.0003022
29	cfj ; knkyr	5411	785.24	15.0000000	0.0004642
30	cjokyk	1479	492.99	15.0000000	0.0001679
31	cr[kMh	2118	405.10	15.0000000	0.0002062
32	Hk0okuxyk	1223	708.00	15.0000000	0.0001592

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
33	Hkhdeijh	1706	597.40	15.0000000	0.0001941
34	Hk t vkuxyk	1225	525.46	15.0000000	0.0001524
35	HkkukbLykeuxj	3197	562.89	15.0000000	0.0002995
36	eM; kgVV	1123	240.84	15.0000000	0.0001185
37	eg'ki jk	5328	295.00	15.0000000	0.0004297
38	egkyhtxy	2332	682.23	15.0000000	0.0002399
39	efM; kdyk	4596	368.93	15.0000000	0.0003833
40	efM; kfiLrkj	1207	316.44	15.0000000	0.0001316
41	jruijk	4382	1612.00	15.0000000	0.0003892
42	jEijkdkt h	1344	561.00	15.0000000	0.0001643
43	jEijk'kkdj	1368	208.90	15.0000000	0.0001333
44	jkuhukxy	1583	892.56	15.0000000	0.0001854
45	jkeuxj	2179	439.00	15.0000000	0.0002138
46	jket houij	1581	110.24	15.0000000	0.0001480
47	jVk	1278	143.20	15.0000000	0.0001259
48	foØeij	2052	1014.61	15.0000000	0.0002195
49	f'koi jh	1349	434.22	15.0000000	0.0001529
50	ljdMk	1006	146.37	15.0000000	0.0001061
51	ljdMh	1428	294.20	15.0000000	0.0001456
52	ydkj	1131	170.59	15.0000000	0.0001152
53	y[kuij	1408	155.23	15.0000000	0.0001354
54	gthjk	2123	595.31	15.0000000	0.0002243
55	gj lku	5104	432.30	15.0000000	0.0004262
56	gjykyij	1286	1211.00	15.0000000	0.0001638
57	gfji jk	2862	522.54	15.0000000	0.0002713
ft yk % A/keflg uxj fodkl [k.M % dk'khij					
1	mT t u	1381	204.54	15.0000000	0.0001339
2	dpukyxk t h	5926	506.73	15.0000000	0.0004930
3	dpukyxk l kb	5555	630.43	15.0000000	0.0004746
4	dVb; k	2243	452.22	15.0000000	0.0002197
5	d.M'ojh	6084	763.82	15.0000000	0.0005132
6	[kMdij nohi jk	16661	379.49	15.0000000	0.0012629
7	[kjek l k	1287	417.38	15.0000000	0.0001468
8	[kjek l h	1397	423.65	15.0000000	0.0001554
9	xyfM; k	2364	155.65	15.0000000	0.0002050
10	xyt kjij	2341	577.97	15.0000000	0.0002385
11	xkihi jk	2146	361.45	15.0000000	0.0002042
12	pkni j	1866	398.96	15.0000000	0.0001873

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
13	tMdk	2746	597.74	15.0000000	0.0002699
14	t l i j [kn	7494	329.47	15.0000000	0.0005907
15	<fd; kdyk	7890	417.37	15.0000000	0.0006277
16	<fd; kxykck	4555	408.77	15.0000000	0.0003840
17	nHkkj keLrde	7254	1340.68	15.0000000	0.0005984
18	nkjjkodyy	1262	391.59	15.0000000	0.0001426
19	/kukjh	1683	316.70	15.0000000	0.0001663
20	/khej [kMk	4406	419.90	15.0000000	0.0003742
21	uh>Mk	2243	322.03	15.0000000	0.0002076
22	ixk	3193	479.24	15.0000000	0.0002914
23	iPpkokyk	1143	215.55	15.0000000	0.0001176
24	irkiij	2077	329.86	15.0000000	0.0001962
25	fQjktij	1563	125.10	15.0000000	0.0001467
26	c?kyokyk	1654	452.93	15.0000000	0.0001769
27	cj [kMh	1455	1244.65	15.0000000	0.0001761
28	cj [kMki k.M	5299	414.50	15.0000000	0.0004387
29	ckl [kMkdyk	3689	569.40	15.0000000	0.0003359
30	ckl [kMk [kn	4511	414.92	15.0000000	0.0003814
31	egrkou	1421	799.47	15.0000000	0.0001736
32	ekuij	1742	165.22	15.0000000	0.0001597
33	jtiijkkuh	1154	320.58	15.0000000	0.0001281
34	jkeuxjdk*khij	1467	210.25	15.0000000	0.0001407
35	jEijk	1654	261.51	15.0000000	0.0001591
36	y{ehijyPNh	2238	846.15	15.0000000	0.0002331
37	f'koykyij vej>.Mk	1657	464.00	15.0000000	0.0001781
38	l kM [kMk	1916	164.69	15.0000000	0.0001724
39	geijbLekby	6626	594.43	15.0000000	0.0005521
ftyk % A/keflg uxj fodkl [k.M % t l i j					
1	vxnij	3031	600.02	15.0000000	0.0002908
2	vkedk	1688	177.09	15.0000000	0.0001558
3	vklij	1208	296.34	15.0000000	0.0001298
4	mejij	1767	364.17	15.0000000	0.0001768
5	djuij	1652	1414.04	15.0000000	0.0001904
6	dfy;kokyk	1614	869.36	15.0000000	0.0001876
7	dkleij	2268	474.78	15.0000000	0.0002236
8	fdykoyh	2650	514.37	15.0000000	0.0002551
9	d.Mk	2867	408.42	15.0000000	0.0002611
10	[kMky{ehij	2937	419.72	15.0000000	0.0002672

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
11	xxkij jdok	1807	728.28	15.0000000	0.0002017
12	x<huxh	5497	898.43	15.0000000	0.0004704
13	x<hglu	1595	806.45	15.0000000	0.0001863
14	x.k'kij	1036	242.47	15.0000000	0.0001123
15	xyjxkth	1374	879.62	15.0000000	0.0001702
16	rkycij	1733	398.38	15.0000000	0.0001775
17	nxkij	1587	304.43	15.0000000	0.0001582
18	nohijk	1338	333.52	15.0000000	0.0001427
19	/kjeij	2216	159.08	15.0000000	0.0001943
20	ukngh	1134	145.92	15.0000000	0.0001155
21	ukjk; .kij	2355	280.73	15.0000000	0.0002119
22	fuokje.Mh	1250	211.10	15.0000000	0.0001249
23	irjkeij	4112	561.69	15.0000000	0.0003660
24	ijuij	1980	283.84	15.0000000	0.0001849
25	clbbLykeuxj	4262	314.80	15.0000000	0.0003539
26	ckcj[kMk	6874	1121.32	15.0000000	0.0005707
27	cdlkjk	2241	453.34	15.0000000	0.0002197
28	cytMh	3164	470.26	15.0000000	0.0002884
29	cf<;kokyk	1379	292.13	15.0000000	0.0001419
30	crokyk	2092	278.38	15.0000000	0.0001925
31	HkxoUrij	1531	177.82	15.0000000	0.0001444
32	Hkxijtl ij	1091	380.04	15.0000000	0.0001291
33	Hkjrij	2813	722.93	15.0000000	0.0002750
34	eMvk[kMk	2904	683.16	15.0000000	0.0002816
35	eukjFkij u0 1	1829	239.82	15.0000000	0.0001698
36	ejyhokyk	1120	254.02	15.0000000	0.0001195
37	e?kokyk	2177	249.90	15.0000000	0.0001961
38	feLl jokyk	2688	194.25	15.0000000	0.0002286
39	jktij	4249	472.93	15.0000000	0.0003677
40	jkeuxjou	3489	451.14	15.0000000	0.0003103
41	jk; ijiVVhfnYyk	4084	738.00	15.0000000	0.0003675
42	ykyij	2900	208.32	15.0000000	0.0002448
43	ohjijh	1494	418.50	15.0000000	0.0001620
44	f'kojktijiVh	1399	285.69	15.0000000	0.0001427
45	txrij iVh	1111	489.09	15.0000000	0.0001407
46	ljoj[kMk	6618	593.42	15.0000000	0.0005514
47	ljtij	1398	651.35	15.0000000	0.0001719
48	l; kfl ;kokyk	1879	240.57	15.0000000	0.0001735
49	gthjk	1638	919.56	15.0000000	0.0001894

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
50	gYnvk'kkg	1401	460.54	15.0000000	0.0001592
51	gfj;kokyk	1903	296.18	15.0000000	0.0001804
ft yk % mRRkj dk'kh fodkl [k.M % HkVokMh					
1	e[kok@e[kok jt l fgr	1006	316.91	40.0000000	0.0001408
2	/kkyh	583	324.50	40.0000000	0.0001119
3	gf'ky@uyx-t knx l fg	1282	389.37	40.0000000	0.0001676
4	cxkjh	567	15.75	40.0000000	0.0001004
5	>kyk	644	253.88	40.0000000	0.0001086
6	t l i j % Vdukj %	286	174.16	40.0000000	0.0001004
7	ijkyh	253	187.73	40.0000000	0.0001004
8	l D [kh	525	427.88	40.0000000	0.0001216
9	gjh	313	259.20	40.0000000	0.0001059
10	HkDdh	154	87.98	40.0000000	0.0001004
11	Hkxyh	370	324.28	40.0000000	0.0001119
12	frgkj	459	404.22	40.0000000	0.0001194
13	dtu	442	198.24	40.0000000	0.0001004
14	l kyx	432	382.80	40.0000000	0.0001174
15	cUnk.kh	312	106.46	40.0000000	0.0001004
16	D;kd	334	69.36	40.0000000	0.0001004
17	ckl	469	145.74	40.0000000	0.0001004
18	ikyk	340	384.20	40.0000000	0.0001175
19	jFky	1005	373.24	40.0000000	0.0001460
20	uVh.k	198	85.22	40.0000000	0.0001004
21	HkVokMh@Vdukj jt l f	1325	114.22	40.0000000	0.0001532
22	}kjh	401	224.54	40.0000000	0.0001026
23	ikgh	338	84.40	40.0000000	0.0001004
24	eYyk	849	190.92	40.0000000	0.0001185
25	fiyx	481	477.52	40.0000000	0.0001262
26	f l Yyk	492	310.84	40.0000000	0.0001107
27	HkykfVijh	153	199.80	40.0000000	0.0001004
28	l kjk	512	133.76	40.0000000	0.0001004
29	l kjh	443	486.16	40.0000000	0.0001270
30	xkj l kyh	945	738.32	40.0000000	0.0001627
31	t [kky	271	282.00	40.0000000	0.0001080
32	l t	352	184.44	40.0000000	0.0001004
33	yKVk	597	119.31	40.0000000	0.0001004
34	l ky	263	179.72	40.0000000	0.0001004
35	L;kck	475	189.56	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
36	ok; .kk	575	263.70	40.0000000	0.0001063
37	fMM l kjh	383	85.52	40.0000000	0.0001004
38	eujh	1277	276.44	40.0000000	0.0001568
39	vkxh	302	104.40	40.0000000	0.0001004
40	t ked	355	117.79	40.0000000	0.0001004
41	dkej	463	148.24	40.0000000	0.0001004
42	ghuk	735	132.73	40.0000000	0.0001102
43	urkyk	1311	163.58	40.0000000	0.0001521
44	xok. kk	1196	190.78	40.0000000	0.0001438
45	fl jkj	757	173.52	40.0000000	0.0001118
46	ukYM	931	173.40	40.0000000	0.0001245
47	mUkj	824	181.40	40.0000000	0.0001167
48	x t kyh	709	224.28	40.0000000	0.0001106
49	l d	343	144.88	40.0000000	0.0001004
50	ukxko	517	363.84	40.0000000	0.0001156
51	Hkd kyh	470	420.52	40.0000000	0.0001209
52	vxkMk	442	148.61	40.0000000	0.0001004
53	Mk l Mk	329	148.85	40.0000000	0.0001004
54	ikVk	384	82.65	40.0000000	0.0001004
55	cX; kyxko@ckMkgkVj t	1091	38.32	40.0000000	0.0001361
56	lxkyh	859	80.86	40.0000000	0.0001192
57	Kk.k t k	406	87.90	40.0000000	0.0001004
58	l kYM	719	76.16	40.0000000	0.0001090
59	xenhM xko	434	85.89	40.0000000	0.0001004
60	fu l ekj	643	168.93	40.0000000	0.0001035
61	cl xk	280	89.55	40.0000000	0.0001004
62	vBkyh	637	161.70	40.0000000	0.0001030
63	fny l kM	822	98.32	40.0000000	0.0001165
64	Mkx	1847	63.18	40.0000000	0.0001912
65	dU l .k	2307	41.50	40.0000000	0.0002247
66	t kf'k; kMk	1343	12.17	40.0000000	0.0001545
67	ynkMh	3796	43.15	40.0000000	0.0003331
68	dkfV; kyxko	1148	44.81	40.0000000	0.0001403
69	ckxk	645	164.42	40.0000000	0.0001036
70	HkyMk	459	86.10	40.0000000	0.0001004
71	frykFk	2994	64.21	40.0000000	0.0002747
72	t l i j	500	60.72	40.0000000	0.0001004
73	ek. Mk	637	92.68	40.0000000	0.0001030
74	Fkyu	588	88.92	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
75	ckxkMh	570	93.30	40.0000000	0.0001004
76	eLrkMh	268	93.30	40.0000000	0.0001004
77	djkyh	819	83.79	40.0000000	0.0001163
78	ddjkMh	468	61.08	40.0000000	0.0001004
79	l kMk	271	37.96	40.0000000	0.0001004
80	ekuij	1123	120.78	40.0000000	0.0001384
81	/kuij	274	60.82	40.0000000	0.0001004
82	vyFk	394	179.21	40.0000000	0.0001004
83	fd'kuij	955	148.28	40.0000000	0.0001262
ft yk ½ mRRkj dk'kh fodkl [k.M ½ M.Mk					
1	vLry	499	90.25	25.0000000	0.0000861
2	vkY; k	202	71.63	25.0000000	0.0000861
3	bM	190	105.63	25.0000000	0.0000861
4	mMjh	1086	170.78	25.0000000	0.0001215
5	mijhdKV	760	256.58	25.0000000	0.0001030
6	dfyxko	604	134.76	25.0000000	0.0000864
7	dY; k.kh	604	179.69	25.0000000	0.0000864
8	dok	753	206.00	25.0000000	0.0000978
9	den	1162	73.25	25.0000000	0.0001270
10	dekj dKV	617	316.07	25.0000000	0.0000981
11	dkVh HkkVxko	501	79.39	25.0000000	0.0000861
12	d l h	352	67.58	25.0000000	0.0000861
13	[kjok	305	89.84	25.0000000	0.0000861
14	[kjekyk	726	237.96	25.0000000	0.0000988
15	cfx; ky [kr	146	59.49	25.0000000	0.0000861
16	x<	203	84.99	25.0000000	0.0000861
17	x<Fkkrh	295	43.71	25.0000000	0.0000861
18	xok.kk	766	143.05	25.0000000	0.0000982
19	X; k.kkVh	516	67.58	25.0000000	0.0000861
20	xoyk ½cj l kyh½	572	49.78	25.0000000	0.0000861
21	xoyk ½Hk.MkjL; ½	1225	173.21	25.0000000	0.0001316
22	xkj l kMk	390	61.11	25.0000000	0.0000861
23	pdku	562	103.20	25.0000000	0.0000861
24	fp.kk [kkyh	520	44.41	25.0000000	0.0000861
25	t l i j	749	158.64	25.0000000	0.0000969
26	t [kkjh	310	34.80	25.0000000	0.0000861
27	ft uFk	345	81.75	25.0000000	0.0000861
28	txYMh	589	150.14	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
29	t.kxk	1361	564.56	25.0000000	0.0001754
30	tej	395	99.56	25.0000000	0.0000861
31	fVijk	523	138.41	25.0000000	0.0000861
32	Bk.Mh	1277	91.46	25.0000000	0.0001354
33	Mkx	526	158.64	25.0000000	0.0000861
34	M.Mk@M.Mk j t l fgr	1905	300.77	25.0000000	0.0001905
35	[kVV[kky	360	80.05	25.0000000	0.0000861
36	<xkyxko	238	140.03	25.0000000	0.0000861
37	<xh	255	97.53	25.0000000	0.0000861
38	Fkkrh	541	31.97	25.0000000	0.0000861
39	fn[kkyh	317	69.2	25.0000000	0.0000861
40	pkfM; kVxko	318	62.32	25.0000000	0.0000861
41	/kuVh	530	118.17	25.0000000	0.0000861
42	U; xko	1016	114.13	25.0000000	0.0001164
43	ik[kfj; kyxko	207	103.2	25.0000000	0.0000861
44	uxy	280	56.25	25.0000000	0.0000861
45	ukxxko	575	111.29	25.0000000	0.0000861
46	uiM	424	90.25	25.0000000	0.0000861
47	iVkj	1092	335.90	25.0000000	0.0001346
48	iVMh	303	100.37	25.0000000	0.0000861
49	<xky/kkj	264	90.65	25.0000000	0.0000861
50	iko	487	101.98	25.0000000	0.0000861
51	fiiyh	620	126.57	25.0000000	0.0000875
52	itkjxko ¼/kO½	1038	180.09	25.0000000	0.0001180
53	itkjxko ¼/HkO½	309	139.1	25.0000000	0.0000861
54	iUFkj	316	335.9	25.0000000	0.0000987
55	iukFk	447	78.11	25.0000000	0.0000861
56	i.khHkoku	507	124.76	25.0000000	0.0000861
57	ipk.kxko	522	156.62	25.0000000	0.0000861
58	ift; kyk	681	146.50	25.0000000	0.0000920
59	QkYM	694	137.60	25.0000000	0.0000929
60	ce.kxko	604	37.05	25.0000000	0.0000864
61	cx lkjh	253	110.33	25.0000000	0.0000861
62	fpyeMxko	360	110.33	25.0000000	0.0000861
63	cj lkyh	1159	169.74	25.0000000	0.0001268
64	cMFk ¼xkO½	348	63.94	25.0000000	0.0000861
65	cMFk/Hk.MkjL; ½	313	107.25	25.0000000	0.0000861
66	cMFkh	1586	140.84	25.0000000	0.0001579
67	ckxh	398	61.11	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu,lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
68	ckUn	266	61.11	25.0000000	0.0000861
69	chjij	2012	23.28	25.0000000	0.0001889
70	cku	1141	223.91	25.0000000	0.0001277
71	HkVokMh	243	72.84	25.0000000	0.0000861
72	fndFkky	206	72.42	25.0000000	0.0000861
73	HkMdKV	1252	240.06	25.0000000	0.0001373
74	Hkj.k.kxko	663	155.81	25.0000000	0.0000907
75	HkV; kjk@e[ke jt lfg	981	162.28	25.0000000	0.0001138
76	Hkr	719	78.92	25.0000000	0.0000948
77	eVvh	565	122.2	25.0000000	0.0000861
78	ektQ	296	70.82	25.0000000	0.0000861
79	ekryh	3194	225.82	25.0000000	0.0002774
80	ekxyh ljk	221	120.98	25.0000000	0.0000861
81	ekfM; k l kjh	585	162.29	25.0000000	0.0000861
82	ekyuk	123	123.43	25.0000000	0.0000861
83	e l Mxko	492	111.30	25.0000000	0.0000861
84	euky	494	114.53	25.0000000	0.0000861
85	etxko	664	98.15	25.0000000	0.0000907
86	jukMh	310	67.58	25.0000000	0.0000861
87	yknkMk	340	62.32	25.0000000	0.0000861
88	ok.k	282	55.85	25.0000000	0.0000861
89	flx.kh	443	103.60	25.0000000	0.0000861
90	flxkV	564	153.79	25.0000000	0.0000861
91	lhjh	1066	251.32	25.0000000	0.0001248
92	/kkrjh	349	51.05	25.0000000	0.0000861
93	l kM	481	48.56	25.0000000	0.0000861
94	l kUn	669	111.70	25.0000000	0.0000911
95	gjr h	417	114.53	25.0000000	0.0000861
96	fgV k.k	480	85.09	25.0000000	0.0000861
97	Hkky l h	450	65.72	25.0000000	0.0000861
98	mnkydk	550	62.47	25.0000000	0.0000861
99	gfYM; k.kk	464	104.01	25.0000000	0.0000861
ft yk % mRRkj dk' kh fodkl [k.M % fpU; kyh l l.k					
1	dokxMh	594	97.13	25.0000000	0.0000861
2	vuky	646	161.93	25.0000000	0.0000894
3	HkMdKV	663	154.19	25.0000000	0.0000907
4	cudKV	526	76.08	25.0000000	0.0000861
5	dkU l h	583	216.92	25.0000000	0.0000877

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
6	ukx.kh Nkvh	255	59.49	25.0000000	0.0000861
7	i t kjxko½xejh½	183	57.87	25.0000000	0.0000861
8	dV[kk.k	152	85.80	25.0000000	0.0000861
9	vnuh	654	193.45	25.0000000	0.0000900
10	ckn l h	415	152.57	25.0000000	0.0000861
11	l i	295	70.82	25.0000000	0.0000861
12	ujh	398	129.50	25.0000000	0.0000861
13	t kxr rYyk	1006	156.21	25.0000000	0.0001157
14	x<okyxkM	1172	892.06	25.0000000	0.0001650
15	t kxr fopyk	388	53.42	25.0000000	0.0000861
16	t kxr eYyk	972	126.67	25.0000000	0.0001132
17	D; kjh ½fnpyh ½	331	108.00	25.0000000	0.0000861
18	[kky l h	865	156.00	25.0000000	0.0001054
19	u; h [kky l h	866	100.14	25.0000000	0.0001055
20	rY; kMk	884	298.26	25.0000000	0.0001159
21	N t yk	635	255.37	25.0000000	0.0000938
22	doKvK	283	98.34	25.0000000	0.0000861
23	D; kjh ½n' kxh½	267	61.92	25.0000000	0.0000861
24	oukV iYyk	184	81.75	25.0000000	0.0000861
25	ftC; k	556	169.98	25.0000000	0.0000861
26	jekyh	213	67.99	25.0000000	0.0000861
27	cnkYMk	304	105.22	25.0000000	0.0000861
28	dlenk	382	135.50	25.0000000	0.0000861
29	d i j kMk	357	95.51	25.0000000	0.0000861
30	dkV	396	308.38	25.0000000	0.0000962
31	ckxh	296	91.06	25.0000000	0.0000861
32	t k[k.kh	614	170.38	25.0000000	0.0000871
33	eYyh	387	123.84	25.0000000	0.0000861
34	c/ kk.kxko	257	59.90	25.0000000	0.0000861
35	Fkkrh fnpyh	1039	155.05	25.0000000	0.0001181
36	/kkj dkV	1310	332.66	25.0000000	0.0001501
37	fpykV	638	334.14	25.0000000	0.0001013
38	c.kxko	1068	538.25	25.0000000	0.0001516
39	cMyh	516	237.96	25.0000000	0.0000896
40	i t kjxko½n' kxh½	210	119.39	25.0000000	0.0000861
41	fj [kk.kxko	249	16.59	25.0000000	0.0000861
42	exk.kxko	232	91.41	25.0000000	0.0000861
43	cukMh	586	152.52	25.0000000	0.0000861
44	ce.krh	310	67.18	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
45	dBkYMH	296	95.1	25.0000000	0.0000861
46	xMkyh	346	285.72	25.0000000	0.0000941
47	f l jk	315	125.86	25.0000000	0.0000861
48	mM [kkyk	222	46.14	25.0000000	0.0000861
49	fVijh %n'kxh%	607	216.11	25.0000000	0.0000881
50	JhdKV	615	189.40	25.0000000	0.0000872
51	dFkxh	277	86.61	25.0000000	0.0000861
52	xMFk	413	235.54	25.0000000	0.0000894
53	Hk; kjk	400	121.81	25.0000000	0.0000861
54	r jkdKV	513	362.61	25.0000000	0.0001012
55	dkMkQMh	403	103.20	25.0000000	0.0000861
56	l jh	374	101.17	25.0000000	0.0000861
57	[knkMk	578	108.86	25.0000000	0.0000861
58	cMhe.kh	573	209.64	25.0000000	0.0000870
59	NkVhe.kh	485	137.19	25.0000000	0.0000861
60	cjky	343	35.61	25.0000000	0.0000861
61	cYMkxh	284	98.75	25.0000000	0.0000861
62	ejxh	328	119.39	25.0000000	0.0000861
63	V.Mky	659	157.02	25.0000000	0.0000904
64	eFkkyh	477	98.34	25.0000000	0.0000861
65	ejxko	519	130.31	25.0000000	0.0000861
66	pfe; kjh	312	62.32	25.0000000	0.0000861
67	xejh	458	115.75	25.0000000	0.0000861
68	eFkkyh	438	104.82	25.0000000	0.0000861
69	bUnk	401	191.76	25.0000000	0.0000861
70	ekjxh	432	176.45	25.0000000	0.0000861
71	cjB	302	108.46	25.0000000	0.0000861
72	dkUnyk	138	84.18	25.0000000	0.0000861
73	cxkMh	832	278.43	25.0000000	0.0001103
74	txMxko	619	106.03	25.0000000	0.0000875
75	T; "VokMh	1175	295.03	25.0000000	0.0001368
76	dk.Mh	194	64.75	25.0000000	0.0000861
77	t l ij	312	120.20	25.0000000	0.0000861
78	jkUry	784	176.04	25.0000000	0.0000995
79	[kk.M	623	118.58	25.0000000	0.0000878
80	fVijh fo"V	467	184.54	25.0000000	0.0000861
81	dejkmk	1148	457.31	25.0000000	0.0001499
ft yk % mRRkj dk'kh fodkl [k.M % ukxko					

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
1	bMd	326	104.41	25.0000000	0.0000861
2	d.kh	233	69.60	25.0000000	0.0000861
3	mijkMh	770	91.06	25.0000000	0.0000985
4	vkMxko	193	135.17	25.0000000	0.0000861
5	dQuky	1336	314.86	25.0000000	0.0001504
6	d.MkÅ	409	148.92	25.0000000	0.0000861
7	d.Mkj h	547	546.35	25.0000000	0.0001183
8	dykxh	324	339.95	25.0000000	0.0000991
9	ikydk	259	73.25	25.0000000	0.0000861
10	dUl :	580	185.35	25.0000000	0.0000861
11	DokMh	580	133.65	25.0000000	0.0000861
12	d l kyk	205	155.81	25.0000000	0.0000861
13	Dokyxko	248	56.25	25.0000000	0.0000861
14	dk.Mh	1471	365.54	25.0000000	0.0001649
15	fd l kyk	251	51.80	25.0000000	0.0000861
16	dk.Mk	421	146.10	25.0000000	0.0000861
17	fdEeh	299	126.27	25.0000000	0.0000861
18	u.kh	250	44.92	25.0000000	0.0000861
19	dBkj	506	180.09	25.0000000	0.0000861
20	dM	529	211.57	25.0000000	0.0000872
21	dFkukj	915	258.60	25.0000000	0.0001145
22	diMk	617	229.87	25.0000000	0.0000901
23	dfl y	527	131.12	25.0000000	0.0000861
24	dvk	620	314.86	25.0000000	0.0000982
25	dUl kyk	422	102.69	25.0000000	0.0000861
26	doyxko	361	468.01	25.0000000	0.0001110
27	dkVyk	282	407.12	25.0000000	0.0001054
28	dkfV; kyxko	414	172.40	25.0000000	0.0000861
29	dkVh %Bd0%	652	93.89	25.0000000	0.0000899
30	dkVh %cuky%	525	125.46	25.0000000	0.0000861
31	d".kk	504	107.65	25.0000000	0.0000861
32	[kukVh	205	511.14	25.0000000	0.0001150
33	[kuMk	404	25.90	25.0000000	0.0000861
34	[kj l kyh	1068	390.73	25.0000000	0.0001379
35	[ke.MheYyh	313	367.57	25.0000000	0.0001017
36	[kkU l h	591	203.56	25.0000000	0.0000864
37	[kkoyk	230	209.23	25.0000000	0.0000869
38	f[ke	346	201.12	25.0000000	0.0000862
39	xMkyh	397	116.55	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vul kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
40	x< [kkVy	507	420.80	25.0000000	0.0001066
41	xkr	305	267.11	25.0000000	0.0000923
42	xykMh	395	89.44	25.0000000	0.0000861
43	xj cuky	484	78.02	25.0000000	0.0000861
44	xj exj lUr	364	203.16	25.0000000	0.0000864
45	xkfnu	346	211.25	25.0000000	0.0000871
46	xkuk	383	131.93	25.0000000	0.0000861
47	xxV kMh	437	123.03	25.0000000	0.0000861
48	piV kMh	374	127.89	25.0000000	0.0000861
49	pdxko	511	98.75	25.0000000	0.0000861
50	pk i Mk	458	312.02	25.0000000	0.0000965
51	d l ykuk	323	174.43	25.0000000	0.0000861
52	NejkVk	308	281.66	25.0000000	0.0000937
53	t j Mk	622	494.14	25.0000000	0.0001151
54	t kUn.k	670	556.87	25.0000000	0.0001244
55	t xMxko	396	271.56	25.0000000	0.0000927
56	Bkfy; dk	344	164.31	25.0000000	0.0000861
57	M [; kVxko	800	372.23	25.0000000	0.0001167
58	MMkyxko	278	33.99	25.0000000	0.0000861
59	Mj kxh	163	230.68	25.0000000	0.0000889
60	MkMkxko	398	106.03	25.0000000	0.0000861
61	<bd	424	412.39	25.0000000	0.0001058
62	fr; k	565	199.11	25.0000000	0.0000861
63	rukYdk	742	135.17	25.0000000	0.0000964
64	Fkyh	535	150.14	25.0000000	0.0000861
65	Fkku	314	115.34	25.0000000	0.0000861
66	Fkkudh	387	17.00	25.0000000	0.0000861
67	nkxMxko	371	90.65	25.0000000	0.0000861
68	nkj l k	419	132.34	25.0000000	0.0000861
69	fn; kMh	380	109.27	25.0000000	0.0000861
70	nfcy	372	151.76	25.0000000	0.0000861
71	noy	351	259.01	25.0000000	0.0000916
72	/kjkyh	505	165.12	25.0000000	0.0000861
73	/kkjh iYYkh	470	532.99	25.0000000	0.0001171
74	uxk. kxko	779	123.84	25.0000000	0.0000991
75	uUnxko	1232	416.84	25.0000000	0.0001523
76	uj; dk	398	54.63	25.0000000	0.0000861
77	fu" k. kh	399	40.89	25.0000000	0.0000861
78	ukxko xkMj	311	355.73	25.0000000	0.0001006

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
79	iyBk	326	69.20	25.0000000	0.0000861
80	ikyj	648	203.50	25.0000000	0.0000899
81	ikyh	758	310.40	25.0000000	0.0001079
82	fi.Mdh	399	165.32	25.0000000	0.0000861
83	ikVh	1782	417.65	25.0000000	0.0001924
84	Qjh	450	164.71	25.0000000	0.0000861
85	fQfQ; kjk	194	279.65	25.0000000	0.0000935
86	Qy/kkj	359	53.02	25.0000000	0.0000861
87	c[kjVh	618	94.29	25.0000000	0.0000874
88	ctykMh	567	212.46	25.0000000	0.0000872
89	cxk l	769	343.18	25.0000000	0.0001117
90	cuk l	363	177.26	25.0000000	0.0000861
91	cljkyh	421	190.09	25.0000000	0.0000861
92	cpk.kxko	388	117.77	25.0000000	0.0000861
93	cMdkV %ikyxo%	374	193.09	25.0000000	0.0000861
94	foxjkMh	415	178.07	25.0000000	0.0000861
95	fcx l h	449	105.63	25.0000000	0.0000861
96	fc t kjh	173	142.04	25.0000000	0.0000861
97	C; kyh	429	147.31	25.0000000	0.0000861
98	ohQ	476	153.38	25.0000000	0.0000861
99	Hku l kMh	604	91.87	25.0000000	0.0000864
100	HkkfV; k	596	110.39	25.0000000	0.0000861
101	HkkfV; k iFke	597	111.39	25.0000000	0.0000861
102	HkkLuh	331	235.13	25.0000000	0.0000894
103	HkkU rh	327	142.45	25.0000000	0.0000861
104	Hkdkyh	1027	1223.98	25.0000000	0.0001544
105	elkyxko	795	211.25	25.0000000	0.0001013
106	eL l	561	69.21	25.0000000	0.0000861
107	efV; kyh	625	182.92	25.0000000	0.0000879
108	ekYMk@ekYMk j t l fgr	498	216.92	25.0000000	0.0000877
109	eft; kyh	899	133.94	25.0000000	0.0001079
110	jkuk	736	261.44	25.0000000	0.0001017
111	fj [kkÅ	393	522.91	25.0000000	0.0001161
112	yknU	257	209.63	25.0000000	0.0000870
113	otjh	295	135.57	25.0000000	0.0000861
114	okfM; k	436	88.22	25.0000000	0.0000861
115	ljuky	1041	426.25	25.0000000	0.0001393
116	L; kyuk	754	138.47	25.0000000	0.0000973
117	L; kyc	600	63.13	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d vu lkj	iuxBu d QyLo : i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
118	ld.k	239	76.49	25.0000000	0.0000861
119	flx.kh	498	515.99	25.0000000	0.0001155
120	fIMd	318	88.63	25.0000000	0.0000861
121	fleylkjh	254	60.71	25.0000000	0.0000861
122	flrokMh	200	217.32	25.0000000	0.0000877
123	lukYMh	654	275.20	25.0000000	0.0000970
124	lukjk	338	114.13	25.0000000	0.0000861
125	gyuk	282	67.99	25.0000000	0.0000861
126	fgejky	366	111.91	25.0000000	0.0000861
ft yk ½ mRRkj dk'kh fodkl [k.M ½ ijkyk					
1	df.M; kyxko	1818	297.89	25.0000000	0.0001839
2	dUrkmh	777	177.26	25.0000000	0.0000990
3	djMk	863	90.23	25.0000000	0.0001052
4	fdeMkj	241	207.2	25.0000000	0.0000868
5	dekyk	583	25.67	25.0000000	0.0000861
6	djMk	1087	64.75	25.0000000	0.0001216
7	dkVh	525	40.36	25.0000000	0.0000861
8	dkjuk	450	27.12	25.0000000	0.0000861
9	[kMD; kle	454	46.54	25.0000000	0.0000861
10	[kykMh	893	111.73	25.0000000	0.0001074
11	xfUV; kVxko	1253	153.79	25.0000000	0.0001336
12	f?kojk yxk lukyh	387	16.19	25.0000000	0.0000861
13	pUnyh	630	37.23	25.0000000	0.0000883
14	piVkmh	467	54.64	25.0000000	0.0000861
15	B<x	543	90.65	25.0000000	0.0000861
16	<dkMk	869	77.3	25.0000000	0.0001057
17	no<x	855	28.23	25.0000000	0.0001047
18	ukx>kyk	581	151.76	25.0000000	0.0000861
19	u=h	650	63.44	25.0000000	0.0000897
20	ukjh	206	27.52	25.0000000	0.0000861
21	ik.khxko	596	45.33	25.0000000	0.0000861
22	ityh	808	27.12	25.0000000	0.0001012
23	ikjk	744	104.8	25.0000000	0.0000966
24	ikVh	389	176.45	25.0000000	0.0000861
25	fo.kxnjk eYyk	209	88.63	25.0000000	0.0000861
26	eB	1023	158.84	25.0000000	0.0001169
27	egjxko	1026	241.36	25.0000000	0.0001210
28	ejk.kk	451	55.84	25.0000000	0.0000861

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy %gDV; j e%	Remoteness	Composite Index
1	2	3	4	5	6
29	jkek	662	67.18	25.0000000	0.0000906
30	oLVh iYyh	733	59.37	25.0000000	0.0000958
31	fo.kkb	589	118.65	25.0000000	0.0000861
32	lj	733	674.6	25.0000000	0.0001330
33	L;kydk	329	116.15	25.0000000	0.0000861
34	jku	428	131.12	25.0000000	0.0000861
35	lk[kky	314	155.81	25.0000000	0.0000861
36	ldMkyk	682	114.53	25.0000000	0.0000921
37	lukyh	491	18.62	25.0000000	0.0000861
38	Lohy	561	46.16	25.0000000	0.0000861
39	gMkyh	1142	1802.94	25.0000000	0.0001628
40	lkUnkMh	405	36.42	25.0000000	0.0000861
41	fljk.k dh ljh	120	97.91	25.0000000	0.0000861
42	JhdKV	342	17.4	25.0000000	0.0000861
43	/k.MkMk	420	24.69	25.0000000	0.0000861
ft yk % mRRkj dk'kh fodkl [k.M % ekjh					
1	vkjkdKV	748	88.22	40.0000000	0.0001111
2	vkMkVk	520	191.83	40.0000000	0.0001004
3	vklyk	725	134.36	40.0000000	0.0001095
4	dyki	469	67.99	40.0000000	0.0001004
5	dyip@dKVixkM jt	519	38.04	40.0000000	0.0001004
6	dklyk	592	25.09	40.0000000	0.0001004
7	fdjk.k	545	218.54	40.0000000	0.0001021
8	ddjMk	429	42.09	40.0000000	0.0001004
9	dukjk	440	59.89	40.0000000	0.0001004
10	dkVxko	975	105.22	40.0000000	0.0001277
11	[kUuk	437	151.19	40.0000000	0.0001004
12	[kU; k l .kh	725	169.16	40.0000000	0.0001095
13	[kMeh	362	64.35	40.0000000	0.0001004
14	[kj l kMh	896	161.88	40.0000000	0.0001219
15	xxkM	535	179.28	40.0000000	0.0001004
16	xkdy	298	59.08	40.0000000	0.0001004
17	fpok	582	433.03	40.0000000	0.0001220
18	t [kky	1601	21.85	40.0000000	0.0001733
19	>kVkmh	569	81.74	40.0000000	0.0001004
20	<kVehj	809	112.51	40.0000000	0.0001156
21	<pk.k	460	99.56	40.0000000	0.0001004
22	Mxkyh	460	31.06	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul; ;k 2011 dh x.kuk d; vu lkj	iuxBu d; QyLo : i ipk; rk dk orieku {k=Qy ½gDV; ; j e½	Remoteness	Composite Index
1	2	3	4	5	6
23	MkHkkyxko	419	97.13	40.0000000	0.0001004
24	jekyxko	380	77.47	40.0000000	0.0001004
25	Fkyh	368	133.96	40.0000000	0.0001004
26	norh @nork jt	475	111.71	40.0000000	0.0001004
27	MkeVh Fkukjk	563	168.76	40.0000000	0.0001004
28	n.kxk.kxko	1025	114.93	40.0000000	0.0001313
29	no t kuh	1187	535.82	40.0000000	0.0001744
30	nojk	443	17	40.0000000	0.0001004
31	xpok.kxko@ : fiulfiu jt	816	71.63	40.0000000	0.0001161
32	nk.kh	721	90.25	40.0000000	0.0001092
33	/kkjk	466	9.31	40.0000000	0.0001004
34	ukub@flxrj-l kUnk jt	1866	127.48	40.0000000	0.0001926
35	uVokM	319	25.9	40.0000000	0.0001004
36	ujk.k	423	61.57	40.0000000	0.0001004
37	iko rYyk	779	22.25	40.0000000	0.0001134
38	iok.kh	239	76.89	40.0000000	0.0001004
39	ikoyh	581	84.18	40.0000000	0.0001004
40	it yh	465	50.99	40.0000000	0.0001004
41	il j	335	44.11	40.0000000	0.0001004
42	xjkMh	423	44.11	40.0000000	0.0001004
43	ik[kjh	481	155	40.0000000	0.0001004
44	fQrkMh	890	11.33	40.0000000	0.0001215
45	cjh	483	115.34	40.0000000	0.0001004
46	cxy	450	301.91	40.0000000	0.0001098
47	fcx l kjh	419	66.78	40.0000000	0.0001004
48	HkDokM	763	212.87	40.0000000	0.0001134
49	fHkrjh	1140	244.44	40.0000000	0.0001438
50	HkVk.k	439	159.05	40.0000000	0.0001004
51	el jh	783	205.99	40.0000000	0.0001142
52	ekdMh	392	97.13	40.0000000	0.0001004
53	et.kh	324	85.4	40.0000000	0.0001004
54	ekrkM	682	113.31	40.0000000	0.0001063
55	ek.Mk	378	40.87	40.0000000	0.0001004
56	cykoV	284	31.16	40.0000000	0.0001004
57	jxpk	392	18.21	40.0000000	0.0001004
58	fyokMh	918	19.02	40.0000000	0.0001235
59	lVVk	596	97.94	40.0000000	0.0001004

d0l0	xke ipk; r dk uke	ipk; rk dh tul[;k 2011 dh x.kuk d vu kj	iuxBu d QyLo: i ipk; rk dk orieku {k=Qy ½gDV; j e½	Remoteness	Composite Index
1	2	3	4	5	6
60	lVMh	412	27.52	40.0000000	0.0001004
61	ljk*k	433	208.42	40.0000000	0.0001011
62	lkyjk	753	117.36	40.0000000	0.0001115
63	flnjh	664	212.87	40.0000000	0.0001062
64	fljxk	410	86.2	40.0000000	0.0001004
65	lok	397	86.2	40.0000000	0.0001004
66	lKM@lkdjh jt lfgr	771	102.39	40.0000000	0.0001128
67	gMokMh	371	159.05	40.0000000	0.0001004
68	gYVkmh	477	67.59	40.0000000	0.0001004

Annexure-7.4

(Para 7.12(b))

Share of Nagar Nigam in their divisible pool

District	Sr.No.	Name Of Local Body	Population 2011	Area 2011	Centrality Score	Per Capita Tax (₹)	Average Tax Realisation (%)	Composite Index
1	2	3	4	5	6	7	8	9
Nagar Nigam								
Dehradun	1	Dehradun	569578	64.48	2279	127	69	0.43096532
Hardwar	2	Hardwar	228832	12.17	971	49	39	0.12536672
	3	Roorkee	184060	12.84	549	41	65	0.1122557
Nainital	4	Haldwani	171351	14.159	423	68	76	0.12201477
Udham Singh Nagar	5	Kashipur	121623	8.576	246	55	64	0.10122983
	6	Rudrapur	140857	12.43	268	39	75	0.10816766

Annexure-7.5

(Para 7.12(b))

Share of Nagar Palika Prarisad in their divisible pool

District Name	Sr.No.	Name Of Local Body	Population 2011	Area 2011	Centrality Score	Per Capita Tax (₹)	Average Tax Realisation (%)	Composite Index
1	2	3	4	5	6	7	8	9
Almora	1	Almora	34122	7.35	215	171.20	64	0.04186454
Bageshwar	2	Bageshwar	9079	5.5	74	91.78	59	0.01452438
Chamoli	3	Gopeshwar	21447	14.08	193	57.51	66	0.02843832
	4	Joshimath	16709	11.49	123	74.12	76	0.02342465
	5	Gauchar	8864	5.39	37	19.87	43	0.01193712
	6	Karnparayag	8297	4.4	97	22.38	40	0.01283023
Champawat	7	Champawat	4801	5	188	84.62	36	0.01510035
	8	Tanakpur	17626	1.2	113	38.35	44	0.01860159
Dehradun	9	Mussoorie	30118	64.75	296	864.84	42	0.08315186
	10	Rishikesh	70499	10	259	82.88	34	0.06732941
	11	Vikas Nagar	13927	3.11	88	134.56	91	0.01993892
	12	Doiwala	8709	2.91	70	209.94	60	0.01508281
Hardwar	13	Manglaur	52971	1.32	93	16.62	54	0.05405751
Nainital	14	Nainital	41377	11.73	286	258.79	49	0.05536398
	15	Ramnagar	54787	2.43	149	43.68	68	0.04904912
	16	Bhawali	6309	21.16	70	78.23	49	0.01800774
Pauri	17	Dugadda	2422	2	73	32.17	94	0.0145104
	18	Kotdwar	33035	3	148	48.96	88	0.03405758
	19	Pauri	25440	42	197	62.94	26	0.03773449
	20	Shrinagar	20115	9	196	57.66	34	0.02425633
Pithoragarh	21	Pithoragarh	56044	9	298	30.84	65	0.05397983
	22	Dharchula	7039	3.5	84	85.51	73	0.0146656
Rudraprayag	23	Rudraprayag	9313	10	126	38.06	43	0.01539974
Tehri	24	Narendranagar	6049	10.36	113	32.98	72	0.0166589
	25	Tehri	24014	37.05	161		0	0.03151834
	26	Munikireti-Dhalwala	10620	1.81	79	60.92	41	0.01278349
Udham Singh Nagar	27	Bajpur	25524	2.4	90	131.13	36	0.02688589
	28	Gadarpur	19301	3.4	105	64.80	60	0.02166774
	29	Jasipur	50523	4.02	114	39.70	32	0.04331426
	30	Khatima	15093	8.4	85	56.17	82	0.0204026
	31	Kichha	41965	4.02	101	36.68	47	0.03727104
	32	Sitarganj	29965	2	120	23.34	47	0.02759268
Uttarkashi	33	Uttarkashi	17475	12.02	135	43.88	72	0.02351302
	34	Barakot	6720	7	78	163.72	53	0.01508552

Annexure-7.6

(Para 7.12(b))

Nagar Panchayat in their divisible pool

District Name	Sr.No.	Name Of Local Body	Population	Area	Per Capita Tax (₹)	Average Tax Realisation (%)	Composite Index
1	2	3	4	5	6	7	8
Almora	1	Dwarahat	2749	2.87	33.2741	77.12	0.032642181
Chamoli	2	Nandprayag	1641	2.16	33.36106	28.28	0.025522316
Champawat	3	Lohaghat	7926	4.5	53.01514	64.4825	0.049977704
Dehradun	4	Harburtpur	9782	3.28	41.07452	53.5525	0.051118019
Hardwar	5	Jhabreda	11186	3	55.31468	83.0925	0.06109711
	6	Laxar	21760	5	30.1011	83.1375	0.100164239
	7	Landora	18370	0.82	36.11454	86.09	0.081856578
Nainital	8	Kaladhungi	7611	2	65.36878	64.155	0.043426099
	9	Lalkuan	7644	4.25	100.4915	63.1975	0.053874469
	10	Bhimtal	7722	3.95	76.31728	33.6375	0.047566781
Pithoragarh	11	Didihat	6522	4	264.2412	74.39	0.066096063
Tehri	12	Chamba	7771	4			0.036088936
	13	Devprayag	2152	8.75	32.99257	56.5675	0.046326261
	14	Kirtinagar	1517	2.5	41.23682	49.7075	0.028664809
Udham Singh Nagar	15	Dineshpur	11343	4.5	25.86348	51.455	0.057362376
	16	Kelakheda	10929	4	15.07755	34.0125	0.050956895
	17	Mahuwa Dabra Haripura	7326	5	18.05027	40.0675	0.042467515
	18	Mahuwa Khera Ganj	12584	0.3	8.116338	30.07	0.049323884
	19	Shaktigad	6309	1.8	16.53235	33.025	0.030025772
	20	Sultanpur	9881	4.04	7.634652	23.8175	0.045441992

Annexure 7.7

(Para 7.13)

Grant-in-aid to Newly Created NPPs

(₹in lakh)

S.No.	District	Name of ULBs	Amount of Grant-in-aid				
			2016-17	2017-18	2018-19	2019-20	2020-21
1	Almora	NPP, Ranikhet	125	125	75	75	75
2	Nainital	NPP, Bindukhatta	125	125	75	75	75
3	Hardwar	NPP, Shivalik Nagar	125	125	75	75	75
	Total		375	375	225	225	225

Annexure 7.8

(Para 7.13)

Grant-in-aid to Newly Created NPs

(₹in lakh)

S.No.	District	Name of ULBs	Amount of Grant-in-aid				
			2016-17	2017-18	2018-19	2019-20	2020-21
1	Almora	NP, Chaukhutiya	125	125	75	75	75
2		NP, Bhikiyasain	125	125	75	75	75
3	Bageshwar	NP, Kapkot	125	125	75	75	75
4	Chamoli	NP, Gairsain	125	125	75	75	75
5		NP, Pokhri	125	125	75	75	75
6		NP, Tharali	125	125	75	75	75
7	Champawat	NP, Banbasa	125	125	75	75	75
8	Dehradun	NP, Selakui Hopetown	125	125	75	75	75
9	Hardwar	NP, Bhagwanpur	125	125	75	75	75
10		NP, Piran Kaliyar	125	125	75	75	75
11	Pauri Garhwal	NP, Zonk (Swargashram)	125	125	75	75	75
12		NP, Satpuli	125	125	75	75	75
13	Pithoragarh	NP, Berinag	125	125	75	75	75
14		NP, Gangolihat	125	125	75	75	75
15		NP, Munsiyari	125	125	75	75	75
16	Rudraprayag	NP, Augustmuni	125	125	75	75	75
17		NP, Ukhimath	125	125	75	75	75
18	Tehri Garhwal	NP, Ghansali	125	125	75	75	75
19		NP, Gaja	125	125	75	75	75
20		NP, Lambgaon	125	125	75	75	75
21	Udham Singh Nagar	NP, Nanakmatta	125	125	75	75	75
22		NP, Gularbhoj	125	125	75	75	75
23	Uttarkashi	NP, Purola	125	125	75	75	75
24		NP, Chinyaliasaur	125	125	75	75	75
25		NP, Naugaon	125	125	75	75	75
	Total		3125	3125	1875	1875	1875

Annexure 7.9

(Para 7.17)

Table: Grant-in-aid for payment of arrears of pay and pension by ULBs**(₹in lakh)**

S.No.	Name of ULBs	Arrears of Pay of Employers	Arrears of Pension and other retirement benefits	Total Arrears
1	NN Dehradun	400	1147.73	1547.73
2	NN Haldwani	2488.13	0	2488.13
3	NN Haridwar	2019.07	0	2019.07
4	NN Roorkee	111.4	274.7	386.1
5	NP Badrinath	45	0	45
6	NP Devprayag	38	80.47	118.47
7	NP Didihat	4.25	0.44	4.69
8	NP Dineshpur	139.2	0	139.2
9	NP Dwarahat	14.21	0	14.21
10	NP Jhabrera	0	25.2	25.2
11	NP Kirtinagar	7	19	26
12	NP Laksar	10.02	0	10.02
13	NP Nandprayag	113.38	0	113.38
14	NP Sultanpur Patti	94.8	0	94.8
15	NP Swargashram Jonk	0	0.56	0.56
16	NP Ukhimath	7.01	0	7.01
17	NP Vikasnagar	131.62	0	131.62
18	NPP Srinagar	0	83.8	83.8
19	NPP Almora	199.72	1147.85	1347.57
20	NPP Bajpur	0	50	50
21	NPP Bhawali	285.74	0	285.74
22	NPP Dugadda	10.29	0.35	10.64
23	NPP Gadarpur	0	31.52	31.52
24	NPP Jaspur	0	119.74	119.74
25	NPP Kashipur	0	305.22	305.22
26	NPP Khatima	50	234.17	284.17
27	NPP Manglaur	15	70	85
28	NPP Mussoorie	0	463.8	463.8
29	NPP Nainital	86.82	0	86.82
30	NPP Narendranagar	15.4	0	15.4
31	NPP Pithoragarh	200.89	0	200.89
32	NPP Ramnagar	3.96	486.04	490
33	NPP Rudraprayag	31.12	0	31.12
34	NPP Shivaliknagar	1.2	0	1.2
35	NPP Tankapur	33.67	214.05	247.72
36	NPP Uttarkashi	0	68.03	68.03
	Grand Total	6556.9	4822.67	11379.57

Annexure 10.1
(Para 10.13)

संख्या:-756 / iv(1) / 2015-01(32) / 2014

प्रेषक,

डी0एस0गब्याल,
सचिव,
उत्तराखण्ड शासन।

सेवा में,

निदेशक,
शहरी विकास निदेशालय,
उत्तराखण्ड, देहरादून।

शहरी विकास अनुभाग-1

देहरादून: दिनांक 12 जून, 2015

विषय:- प्रदेश की स्थानीय निकायों में (नगर निगमों, नगर पालिका परिषदों एवं नगर पंचायतों) में पालिका केन्द्रीयित सेवा/पालिका अकेन्द्रीयित सेवा के पदों के सृजन हेतु श्रेणीवार मानकों का निर्धारण।

महोदय,

उपरोक्त विषयक प्रकरण में आपके पत्र संख्या:-1603/श0वि0नि0-विविध-108(ढाँचा)/2014 दिनांक 10 नवम्बर, 2014 के मुझे यह कहने का निदेश हुआ है कि उत्तराखण्ड राज्य की स्थानीय निकायों के संरचनात्मक ढाँचे का पुनर्गठन किये जाने के सम्बन्ध में नगर निगमों, नगर पालिका परिषदों एवं नगर पंचायतों हेतु पालिका केन्द्रीयित सेवा तथा पालिका अकेन्द्रीयित सेवा के विभिन्न सेवा संवर्गों में श्रेणीवार मानकों के निर्धारण/पदों के सृजन के सम्बन्ध में तृतीय राज्य वित्त आयोग के प्रतिवेदन में स्थानीय निकायों के स्टाफ के मानक को तत्काल प्रतिपादित करने की, को गई अनुशंसा के दृष्टिगत, प्रदेश की स्थानीय निकायों को उनकी जनसंख्या, आय आदि के आधार पर श्रेणीवार स्थानीय निकायों को, निम्नानुसार श्रेणियों में विभक्त कर मानक निर्धारण करते हुये, उक्त के फलस्वरूप वर्तमान में स्थित 06 नगर निगम, 32 नगर पालिका परिषद एवं 45 नगर पंचायतों को निम्नलिखित श्रेणियों में निर्धारित किये जाने की श्री राज्यपाल महोदय सहर्ष स्वीकृति प्रदान करते हैं :-

(1) नगर निगम की श्रेणी/मानक (नगर निगम-06)	
श्रेणी 1 -	₹ 5 लाख से अधिक जनसंख्या (कुल निकाय-1) निकाय का नाम :- देहरादून
श्रेणी 2	₹ 2 लाख से ₹ 5 लाख तक जनसंख्या (कुल निकाय-1) निकाय का नाम :- हरिद्वार
श्रेणी 3	₹ 2 लाख से कम जनसंख्या (कुल निकाय-4) निकाय का नाम:-रुड़की, रुद्रपुर, हल्द्वानी-काठगोदाम, काशीपुर
(2) नगर पालिका परिषदों हेतु श्रेणी/मानक (कुल-32)	
श्रेणी 1	नगर पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 1 करोड़ या उससे अधिक हो एवं जिला मुख्यालयों की पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 50 लाख या उससे अधिक हो (कुल निकाय-7)
श्रेणी 2	नगर पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 50 लाख या उससे अधिक हो एवं शेष सभी जिला मुख्यालयों की पालिकाएं अथवा वह पालिकाएं, जिनकी जनसंख्या 50000 से अधिक हो (कुल निकाय-13)
श्रेणी 3	नगर पालिकाएं श्रेणी 3 (कुल निकाय-12)
(3) नगर पंचायतों हेतु मानक/श्रेणी (कुल नगर पंचायत-45)	
श्रेणी-1	नगर पंचायत, जिनकी जनसंख्या 10000 से अधिक है। (कुल निकाय-7)
श्रेणी 2	नगर पंचायत, जिनकी जनसंख्या 10000 से कम है। (कुल निकाय-38)
नगर निगमों की निर्धारित श्रेणी	
श्रेणी-1 (5 लाख से अधिक जनसंख्या)	नगर निगम का नाम/कुल नगर निगम नगर निगम, देहरादून

श्रेणी-2 (2 लाख से ₹ 5 लाख तक जनसंख्या)	नगर निगम, हरिद्वार
श्रेणी-3 (₹ 2 लाख से कम जनसंख्या)	नगर निगम, रुड़की, रुद्रपुर, हल्द्वानी-काठगोदाम, काशीपुर
(2) नगर पालिका परिषदों हेतु निर्धारित श्रेणी (कुल नगर पालिका परिषद-32)	
श्रेणी-1 (ऐसी नगर पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 01 करोड़ या उससे अधिक हो एवं जिला मुख्यालयों की पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 50 लाख या उससे अधिक हो)	नगर पालिका परिषद, मसूरी, अल्मोड़ा, नैनीताल, ऋषिकेश, पिथौरागढ़, रामनगर, पौड़ी।
श्रेणी-2 (ऐसी नगर पालिकाएं, जिनकी स्वयं के स्रोत से आय ₹ 50 लाख या उससे अधिक हो एवं शेष सभी जिला मुख्यालयों की पालिकाएं अथवा वह पालिकाएं, जिनकी जनसंख्या 50000 से अधिक हो)	नगर पालिका परिषद, बागेश्वर, जोशीमठ, उत्तरकाशी, श्रीनगर, चमोली-गोपेश्वर, टिहरी, कोटद्वार, किच्छा, जसपुर, रुद्रप्रयाग, चम्पावत, मुनिकी रेती-ढालवाला, मंगलौर।
श्रेणी-3 (शेष सभी नगर पालिका परिषदें)	नगर पालिका परिषद, दुगड़ड़ा, नरेन्द्रनगर, भवाली, विकासनगर, खटीमा, टनकपुर, गदरपुर, धारचूला, शिवालिक-नगर, बाजपुर, सितारगंज, बिन्दुखता
(3) नगर पंचायतों हेतु श्रेणी (कुल नगर पंचायत-45)	
श्रेणी-1 (नगर पंचायत, जिनकी जनसंख्या 10000 से अधिक है)	नगर पंचायत, लक्सर, लण्डौरा, महुआखेड़ागंज, दिनेशपुर, झबरेड़ा, केलाखेड़ा, भगवानपुर।
श्रेणी 2 (नगर पंचायत, जिनकी जनसंख्या 10000 से कम है)	नगर पंचायत, सुल्तानपुर पट्टी, हरबर्टपुर, गौचर, चिन्यालीसौड़, डोईवाला, गैरसैण, कर्णप्रयाग, लोहाघाट, चम्बा, भीमताल, लालकुंआ, कालाढूंगी, महुआडाबरा, गंगोलीहाट, अगस्तमुनि, बड़कोट, डीडीहाट, शक्तिगढ़, पोखरी, कपकोट, पुरोला, स्वर्गश्रम-जौंक, ऊखीमठ, द्वाराहाट, देवप्रयाग, नन्दप्रयाग, कीर्तिनगर, गंगोत्री, कैदारनाथ, बेरीनाग, सतपुली, बनबसा, बढीनाथ, घनसाली, चौखुटिया, नौगांव, मुनस्यारी, कालागढ़।

उक्त विभिन्न श्रेणियों हेतु पदों के सृजन हेतु पदों के सृजन हेतु निम्न मानक निर्धारित किये जाते हैं:-

पालिका प्रशासी सेवा-निर्धारित मानक										
	वेतन बैंड/ग्रेड वेतन	न0नि0 श्रेणी-1	न0नि0 श्रेणी-2	न0नि0 श्रेणी-3	न0प0प0 श्रेणी-1	न0प0प0 श्रेणी-2	न0प0प0 श्रेणी-3	न0प0 श्रेणी-1	न0प0 श्रेणी-2	कुल योग
पालिका केन्द्रीय सेवा										
नगर आयुक्त/मुख्य नगर अधिकारी	37400-67000/8700	1;आई0ए0एस0/पी0सी0एस0	1;आई0ए0एस0/पी0सी0एस0	1	0	0	0	0	0	आई0ए0एस0/पी0सी0एस0
		0	0	4 (50% केन्द्रीयित पालिका सेवा)	0	0	0	0	0	2 50 प्रतिशत पदोन्नति पालिका केन्द्रीयित सेवा से
अपर नगर आयुक्त/अपर मुख्य नगर अधिकारी	15600-39100/7600	1	1	0	0	0	0	0	0	पदोन्नति पालिका केन्द्रीयित सेवा से
योग:-		1	1	0	0	0	0	0	0	2
उप नगर आयुक्त/उप नगर अधिकारी	15600-39100/6600	2	1	1	0	0	0	0	0	तदैव
योग:-		2	1	4	0	0	0	0	0	7
सहायक नगर आयुक्त/सहायक नगर अधिकारी/अधिरासी अधिकारी - ग्रेड 1	15600-39100/5400	2	2	2	1	0	0	0	0	50 प्रतिशत सीधी भर्ती/50 प्रतिशत पदोन्नति अधिरासी अधिकारी ग्रेड-2 से
योग:-		2	2	8	7	0	0	0	0	19
अधिरासी अधिकारी	9300-34800/4800	0	0	0	0	1	0	0	0	

पालिका प्रशासी सेवा-निर्धारित मानक											मती का श्रोत
	वेतन बैंड/ग्रेड वेतन	न०नि० श्रेणी-1	न०नि० श्रेणी-2	न०नि० श्रेणी-3	न०प०प० श्रेणी-1	न०प०प० श्रेणी-2	न०प०प० श्रेणी-3	न०प० श्रेणी-1	न०प० श्रेणी-2	कुल योग	
- ग्रेड 2											पदोन्नति निम्न पदक्रम से
योग:-		0	0	0	0	13	0	0	0	13	
अधिकासी अधिकारी - ग्रेड 3	9300-34800/4200	0	0	0	2	0	1	0	0		पदोन्नति निम्न पदक्रम से
योग:-		0	0	0	2	0	12	0	0	14	
अधिकासी अधिकारी - नगर पंचायत	5200-20200/2800	0	0	0	0	0	0	1	1		सीधी मती
योग:-		0	0	0	0	0	0	7	38	45	
महायोग:-		5	4	14	9	13	12	7	38	102	

पालिका अभियंत्रण केन्द्रीय सेवा-निर्धारित मानक											मती का श्रोत
	वेतन बैंड/ग्रेड वेतन	न०नि० श्रेणी-1	न०नि० श्रेणी-2	न०नि० श्रेणी-3	न०प०प० श्रेणी-1	न०प०प० श्रेणी-2	न०प०प० श्रेणी-3	न०प० श्रेणी-1	न०प० श्रेणी-2	कुल योग	
पालिका केन्द्रीय सेवा											पदोन्नति पालिका केन्द्रीय सेवा
अधिकासी अभियन्ता	15600-39100/6600	1	1	1	0	0	0	0	0		
योग:-		1	1	4	0	0	0	0	0	6	
सहायक अभियन्ता (सिविल)	15600-39100/5400	2	2	1	1	0	0	0	0		50 प्रतिशत सीधी मती/50 प्रतिशत पदोन्नति अपर सहायक अभियन्ता से
योग:-		2	2	4	7	0	0	0	0	15	
सहायक अभियन्ता (मकेनिकल)	15600-39100/5400	1	0	0	0	0	0	0	0		प्रतिनियुक्ति के माध्यम से
योग:-		1	0	0	0	0	0	0	0	1	
सहायक अभियन्ता (इलेक्ट्रिकल)	15600-39100/5400	1	0	0	0	0	0	0	0		तदव
योग:-		1	0	0	0	0	0	0	0	1	
अपर सहायक अभियन्ता (सिविल)	9300-34800/4800	3	2	1	0	0	0	0	0		पदोन्नति
योग:-		3	2	4	0	0	0	0	0	9	
अवर अभियन्ता (सिविल)	9300-34800/4200	3	2	1	1	1	1	0	0		90 प्रतिशत सीधी मती, 10 प्रतिशत पदोन्नति अर्हताधारी मानचित्रकार से
योग:-		3	2	4	7	13	12	0	0	41	
अवर अभियन्ता (मकेनिकल)	9300-34800/4200	2	0	0	0	0	0	0	0		प्रतिनियुक्ति
योग:-		2	0	0	0	0	0	0	0	2	
अवर अभियन्ता (इलेक्ट्रिकल)	9300-34800/4200	2	1	1	0	0	0	0	0		प्रतिनियुक्ति
योग:-		2	1	4	0	0	0	0	0	7	
पालिका अकेन्द्रीय सेवा											सीधी मती
मानचित्रकार	5200-20200/2800	2	2	1	1	0	0	0	0		
योग:-		2	2	4	7	0	0	0	0	15	
महायोग:-		17	10	24	21	13	12	0	0	97	

पालिका लोक स्वास्थ्य सेवा - निर्धारित मानक											मती का श्रोत
	वेतन बैंड/ग्रेड वेतन	न०नि० श्रेणी-1	न०नि० श्रेणी-2	न०नि० श्रेणी-3	न०प०प० श्रेणी-1	न०प०प० श्रेणी-2	न०प०प० श्रेणी-3	न०प० श्रेणी-1	न०प० श्रेणी-2	कुल योग	
पालिका केन्द्रीय सेवा											पदोन्नति पालिका केन्द्रीय सेवा से
सहायक नगर आयुक्त / सहायक नगर अधिकारी (ठोस अपशिष्ट प्रबंधन)	15600-39100/5400	1	1	0	0	0	0	0	0		
योग:-		1	1	0	0	0	0	0	0	2	
जोनल सफाई अधिकारी	9300-34800/4800	2	2	1	0	0	0	0	0		

पालिका लोक स्वास्थ्य सेवा – निर्धारित मानक											
	वेतन बैंड/ग्रेड वेतन	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	कुल योग	भर्ती का स्रोत
योग:-		2	2	4	0	0	0	0	0	8	तद्वैव
मुख्य सफाई निरीक्षक	9300-34800/4800	4	3	2	1	0	0	0	0		पदोन्नति
योग:-		4	3	8	7	0	0	0	0	22	
सफाई निरीक्षक	5200-20200/2800	12	9	6	2	2	1	1	0		दो तिहाई सीधी भर्ती, एक तिहाई पदोन्नति पर्यावरण पर्यवेक्षक से
योग:-		12	9	24	14	26	12	7	0	104	
पालिका अकेन्द्रीयित सेवा											
पर्यावरण पर्यवेक्षक (पूर्व नाम सफाई नायक) (पालिका अकेन्द्रीयित सेवा)	5200-20200/2000	40	30	20	6	4	2	2	1		सीधी भर्ती
योग:-		40	30	80	42	52	24	14	38	320	
पर्यावरण मित्र (पूर्व नाम सफाई कर्मचारी)	-	2 प्रति हजार जनसंख्या पर दो कम से कम पॉच									आउटसोर्सिंग
योग:-		1167	463	1132	627	673	446	207	454	5169	
महायोग:-		1226	508	1248	690	751	482	228	492	5625	

पालिका लेखा सेवा – निर्धारित मानक											
	वेतन बैंड/ग्रेड वेतन	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	कुल योग	भर्ती का स्रोत
पालिका केन्द्रीयित सेवा											
लेखाधिकारी (ग्रेड – 1) (लेखाधिकारी)	15600-39100/5400	1	1	0	0	0	0	0	0		पदोन्नति पालिका केन्द्रीयित सेवा से
योग:-		1	1	0	0	0	0	0	0	2	
लेखाधिकारी (ग्रेड – 2) (सहायक लेखाधिकारी)	9300-34800/4800	0	0	1	0	0	0	0	0		तद्वैव
योग:-		0	0	4	0	0	0	0	0	4	
लेखाकार	9300-34800/4200	2	2	1	1	0	0	0	0		पदोन्नति
योग:-		2	2	4	7	0	0	0	0	15	
सहायक लेखाकार	5200-20200/2800	4	3	2	1	1	1	0	0		50 प्रतिशत सीधी भर्ती, 50 प्रतिशत पदोन्नति लेखा लिपिक से
योग:-		4	3	8	7	13	12	0	0	47	
पालिका अकेन्द्रीयित सेवा											
लेखा लिपिक	5200-20200/2000	8	6	4	3	2	1	1	1		सीधी भर्ती
योग:-		8	6	16	21	26	12	7	38	134	
महायोग:-		15	12	32	35	39	24	7	38	202	

पालिका मिनिस्ट्रियल सेवा-निर्धारित मानक											
	वेतन बैंड/ग्रेड वेतन	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	नॉनिलो श्रेणी-3	नॉनिलो श्रेणी-1	नॉनिलो श्रेणी-2	कुल योग	भर्ती का स्रोत
(पालिका केन्द्रीयित सेवा)											
वरिष्ठ प्रशासनिक अधिकारी	9300-34800/4800	1	1	1	0	0	0	0	0		पदोन्नति प्रशासक अधिकारी से
योग:-		1	1	4	0	0	0	0	0	6	
प्रशासनिक अधिकारी	9300-34800/4600	3	2	2	1	0	0	0	0		पदोन्नति प्रधान सहायक से
योग:-		3	2	8	7	0	0	0	0	20	
प्रधान सहायक	9300-34800/4200	8	5	3	2	1	0	0	0		पदोन्नति वरिष्ठ सहायक से
योग:-		8	5	12	14	13	0	0	0	52	
वरिष्ठ सहायक	5200-20200/2800	15	9	6	3	2	1	1	1		
योग:-		15	9	24	21	26	12	7	38	152	
रिकार्ड कीपर (आंतरिक रोटेशन)	-									0	-

पालिका मिनिस्ट्रियल सेवा-निर्धारित मानक										
	वेतन बैंड / ग्रेड वेतन	न0नि0 श्रेणी-1	न0नि0 श्रेणी-2	न0नि0 श्रेणी-3	न0प0प0 श्रेणी-1	न0प0प0 श्रेणी-2	न0प0प0 श्रेणी-3	न0प0 श्रेणी-1	न0प0 श्रेणी-2	कुल योग
योग:-		0	0	0	0	0	0	0	0	0
स्टोर कीपर (आंतरिक रोटेशन)	—									0
योग:-		0	0	0	0	0	0	0	0	0
(पालिका अकेन्द्रीयित सेवा)										
कनिष्ठ सहायक सह कम्प्यूटर डाटा इन्ट्री ऑपरेटर	5200-20200 / 2000	25	15	10	6	4	2	2	1	
योग:-		25	15	40	42	52	24	14	38	250
महायोग:-		52	32	88	84	91	36	21	76	480

पालिका राजस्व सेवा-निर्धारित मानक										
	वेतन बैंड / ग्रेड वेतन	न0नि0 श्रेणी-1	न0नि0 श्रेणी-2	न0नि0 श्रेणी-3	न0प0प0 श्रेणी-1	न0प0प0 श्रेणी-2	न0प0प0 श्रेणी-3	न0प0 श्रेणी-1	न0प0 श्रेणी-2	कुल योग
पालिका केन्द्रीयित सेवा										
सहायक नगर आयुक्त / सहायक नगर अधिकारी (कर एवं राजस्व)	15600-39100 / 5400	1	1	0	0	0	0	0	0	
योग:-		1	1	0	0	0	0	0	0	2
कर निर्धारण एवं राजस्व अधिकारी	9300-34800 / 4800	2	2	1	0	0	0	0	0	
योग:-		2	2	4	0	0	0	0	0	8
कर एवं राजस्व अधीक्षक	9300-34800 / 4200	5	3	2	1	0	0	0	0	
योग:-		5	3	8	7	0	0	0	0	23
कर एवं राजस्व निरीक्षक	5200-20200 / 2800	10	6	4	2	1	1	1	0	
योग:-		10	6	16	14	13	12	7	0	78

पालिका अकेन्द्रीयित सेवा										
कर संग्रहकर्ता / कर एवं राजस्व मोहररि	रू0 5200-20200 / 2000	20	12	8	4	3	2	2	1	
योग:-		20	12	32	28	39	24	14	38	207
महायोग:-		38	24	60	49	52	36	21	38	318

आउटसोर्सिंग पद - निर्धारित मानक									
	न0नि0 श्रेणी-1	न0नि0 श्रेणी-2	न0नि0 श्रेणी-3	न0प0प0 श्रेणी-1	न0प0प0 श्रेणी-2	न0प0प0 श्रेणी-3	न0प0 श्रेणी-1	न0प0 श्रेणी-2	कुल योग
निकाय की संख्या -	1	1	4	7	13	12	7	38	83
वहुउद्देशीय निकाय कर्मी (परिचारक, चौकीदार, बेलदार, क्लीनर)	100	75	50	25	20	15	10	5	
योग:-	100	75	200	175	260	180	70	190	1250
आशुलिपिक	2	2	2	0	0	0	0	0	
योग:-	2	2	8	0	0	0	0	0	12
माली	6	6	4	2	2	1	1	1	
योग:-	6	6	16	14	26	12	7	38	125
लाईनमैन	15	10	5	3	2	1	1	1	
योग:-	15	10	20	21	26	12	7	38	149
प्रकाश निरीक्षक	3	2	1	1	0	0	0	0	
योग:-	3	2	4	7	0	0	0	0	16

सर्वेयर	2	2	1	0	0	0	0	0	
योग:-	2	2	4	0	0	0	0	0	8
वर्क ऐजन्ट	6	6	3	3	2	1	0	0	
योग:-	6	6	12	21	26	12	0	0	83
वेल्डर	1	0	0	0	0	0	0	0	
योग:-	1	0	0	0	0	0	0	0	1
शीट मकैनिक	1	0	0	0	0	0	0	0	
योग:-	1	0	0	0	0	0	0	0	1
कारपेन्टर	1	1	1	0	0	0	0	0	
योग:-	1	1	4	0	0	0	0	0	6
फिटर	1	0	0	0	0	0	0	0	
योग:-	1	0	0	0	0	0	0	0	1
मिस्त्री	0	0	0	0	0	0	0	0	
योग:-	0	0	0	0	0	0	0	0	0
ड्राईवर	वाहनो की उपलब्धता के अनुसार								
महायोग:-	138	104	268	238	338	216	84	266	1652

शासन द्वारा जनसंख्या आदि के आधार पर उक्तानुसार विभक्त श्रेणियों, पदों हेतु स्वीकृत/निर्धारित मानकों के आधार पर समय-समय पर नवगठित/उच्चीकृत होने वाली स्थानीय निकायों में पालिका केन्द्रीयित सेवा तथा पालिका अकेन्द्रीयित सेवा के पदों का **संवर्गीकरण** ढाँचा स्वतः लागू होगा।

यह आदेश वित्त विभाग के आदेश संख्या:-134/XXXII(2)/2015 दिनांक 11 जून, 2015 में प्राप्त सहमति के अनुक्रम में निर्गत किये जा रहे हैं।

भवदीय,


(डी०एस०गर्ब्याल)
सचिव।

संख्या:-756 (1)/IV-1/2015, तददिनांक।

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

1. आयुक्त गढ़वाल मण्डल पौड़ी/कुमायूँ मण्डल नैनीताल।
2. समस्त जिलाधिकारी, उत्तराखण्ड।
3. वित्त अनुभाग-2, उत्तराखण्ड शासन।
4. महालेखाकार, लेखा एवं हकदारी, उत्तराखण्ड, माजरा, देहरादून।
5. निदेशक, राज्य योजना आयोग, उत्तराखण्ड।
6. निदेशक, कोषागार एवं वित्त सेवाय, 23 लक्ष्मी रोड, देहरादून।
7. वित्त अधिकारी, साईवर ट्रेजरी, 23 लक्ष्मी रोड, डालनवाला, देहरादून।
8. बजट राजकोषीय नियोजन एवं संसाधन निदेशालय, सचिवालय परिसर, देहरादून।

9. निदेशक, एन.आई.सी, सचिवालय परिसर, उत्तराखण्ड, देहरादून।

10. समस्त वरिष्ठ कोषाधिकारी, उत्तराखण्ड।

11. नगर प्रमुख/मुख्य नगर अधिकारी, नगर निगम, देहरादून/हरिद्वार/रूडकी/काशीपुर/हल्द्वानी।

12. समस्त अध्यक्ष/अधिसासी अधिकारी, नगर पालिका परिषद/नगर पंचायत, उत्तराखण्ड।

13. गार्ड पत्रावली हेतु।

आज्ञा से,

(डा० वी० षण्मगम)
अपर सचिव।

विषय: उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
महोदय,
उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।

उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
महोदय,
उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।

क्र.सं. 1	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 2	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 3	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 4	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 5	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 6	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 7	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 8	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 9	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।
क्र.सं. 10	उत्तराखण्ड विधानसभा के निर्वाचन क्षेत्रों में मतदाताओं के नामों की सूची के संबंध में सूचना देना।