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NATIONAL INFORMATICS CENTRE UTTARAKHAND STATE UNIT, DEHRADUN

Ministry of Electronics & Information Technology

Government of India

August - 2021





NIC Uttarakhand State Unit was established in 2001 after formation of Uttarakhand State in Nov. 2000 and located at Uttarakhand Secretariat compound, Subhash Road, Dehradun.

NIC Uttarakhand District Offices are located in 13 District of Uttarakhand namely Almora, Bageshwar, Chamoli, Champawat, Dehradun, Haridwar, Pauri Garhwal, Pithoragarh, Nainital, Rudraprayag, Tehri Garhwal, Udhamsingh Nagar and Uttarakashi to cater the computerization requirements of Govt. Offices located in the district.

NIC Uttarakhand provides wide range of computerization activities to State/Central Government Departments, Public Sector Enterprises and other Autonomous organisations. The services include system study, design, development, testing in collaboration with user departments, training to the departmental persons, implementation, software maintenance and hand holding support.



NIC UTTARAKHAND STATE UNIT Since 2001

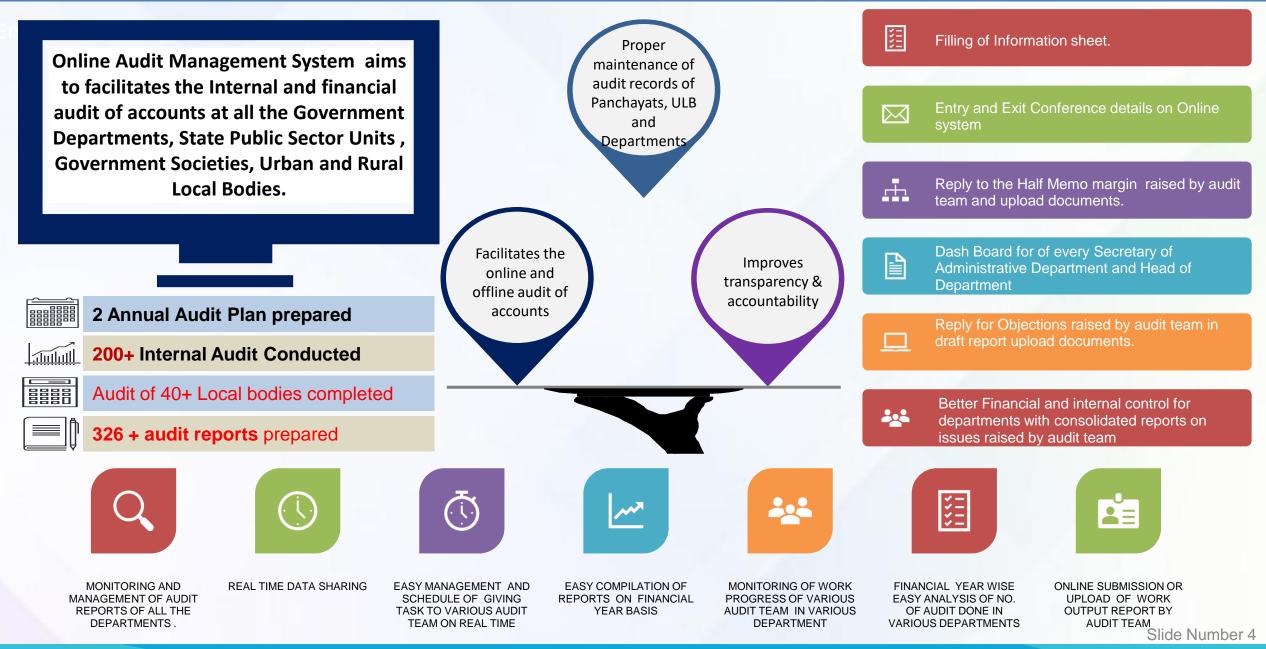






Online Audit Management System

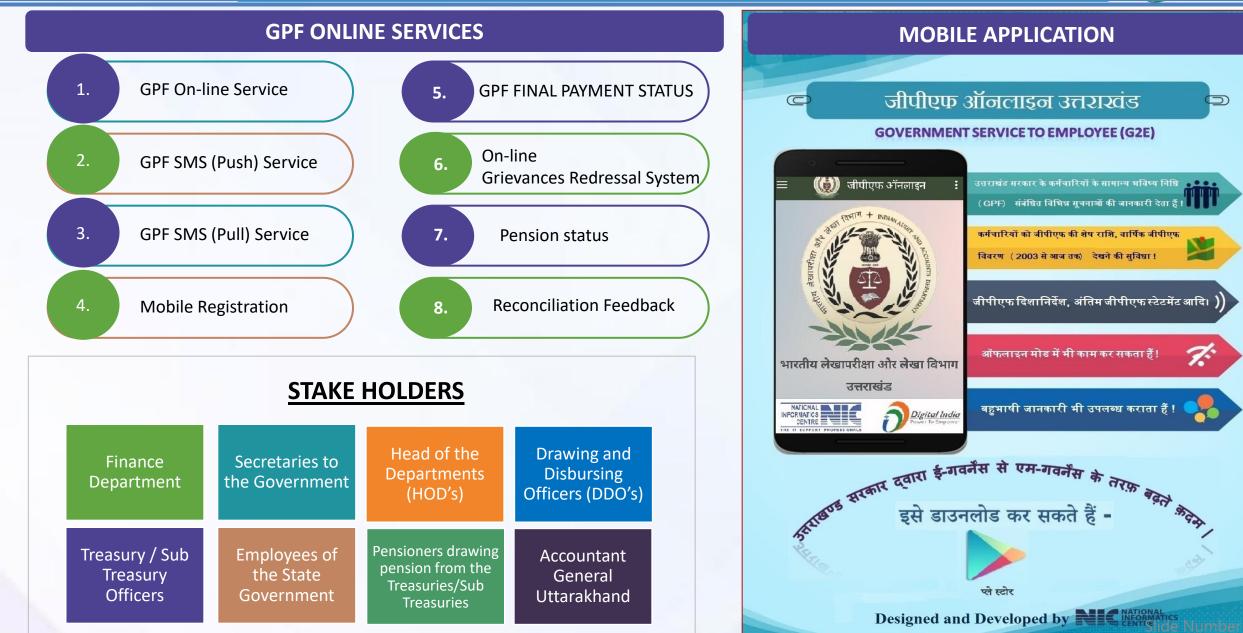






Accountant General, Uttarakhand







Chief Minister's IT Cell, Uttarakhand



CM VIVEKADHIN SYSTEM

CM GHOSNA SYSTEM

CM LETTER MONITORING SYSTEM

CM OFFICE SUITE

- Application digitized and recommended by CM /Minister s/MLA & processed by CM Office Section -3.
- ➤A series/bunch of applications digitized & C.R. gets printed after unique identification of each application.
- ➢ Processed CR will be sign by respective Section Officer & CR get binded in a file.
- ➢File moves from section to higher level officers for approval & comes back to the respective section.
- >After approval of the file, GO gets generated & moves to Section 6 of CM office for generation of the bill.
- >After submission of bill to Treasury, cheque is issued against bill by treasury.
- ➤ After that draft advice is generated in favour of DM/Hospitals to disburse amount to the approved beneficiaries & submitted to bank for issuing bank draft against draft advice.
- The amount is disbursed through DM/Hospitals to the respective.

- ➢Ghosnas announced by Chief Minister for a particular department or multiple departments relating to the general public or for a government department.
- ➤Ghosna works are processed by the CM office Section 4.
- >Once Ghosnas are received in the Section office , gets digitized in the eGovernace System.
- ➤Ghosnas concerned to the department are move to the respective department.
- >Once the marked Ghosnas processed, reply recored by the respective departments, get digited in the system with a status of either complete (पूर्ण) or pending (लंबित)or PartilaCompleted (आंशिक पूर्ण)

➢Letter Monitoring related work are processed by the mainly in three Sections (1, 2 and 5) of CM office.

5

- >Letters are received to all sections by post or by hand.
- ➤Section-1 of CM office handled only V.I.P letters.
- >Letter gets digitized, saved in database & a unique number is generated.
- >Letter moves to the concern officer .
- ≻The status of the respective letters are updated in the system with the status is complete (पूर्ण), pending (लंबित).
- The answer given by the officer returns back to the Section & again get updated in database.
 Section-2 handles only normal letters & rest of the process are same as above.
- Section-5 handles public issues relating letters & rest of the process are same as above

- ➢This is the analytical dashboard for Vivekadhin, Ghosna and Letter Monitoring Application.
- This application has the drill down functionality on the basis of various parameters.
 This application has count of
- all the data in single screen with year wise filter.

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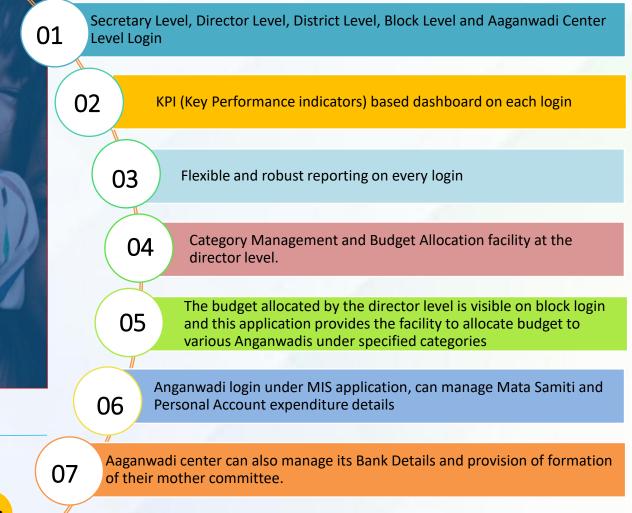
WECD MIS





About Us Contact Us

login



Silent Features

Women Empowerment & **Child Development**

Govt of Uttarakhand

Sector

Projects

105

Anganwadi Centres (AWC) 20067 **597**

WECD MIS Stakeholders

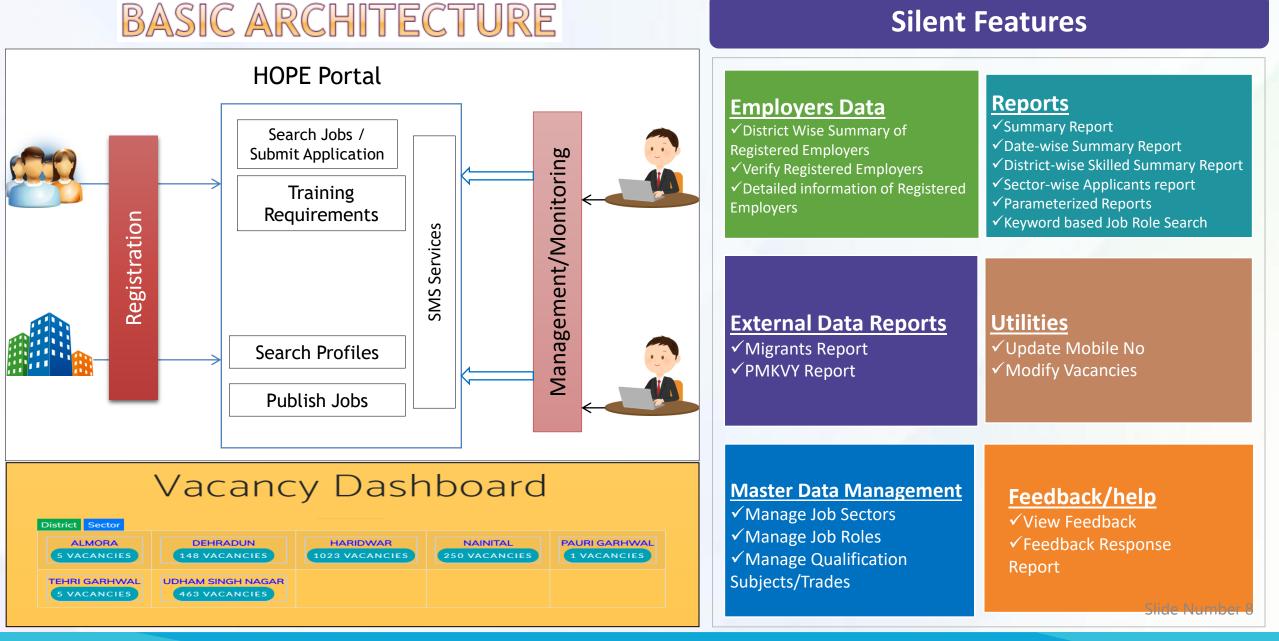




HOPE

Silent Features

Digital India







Uttarakhand ExciseManagement System Portal Of Uttarakhand facilitates transparent workflow, web-based process automation for various excise licenses, e-permits and e-payments benefits to the state's stakeholders.

Online web-based system since FY 2010-11 Online Submission of applications for various types of excise licenses,online generation of various types of supply chain passes &permits etc.

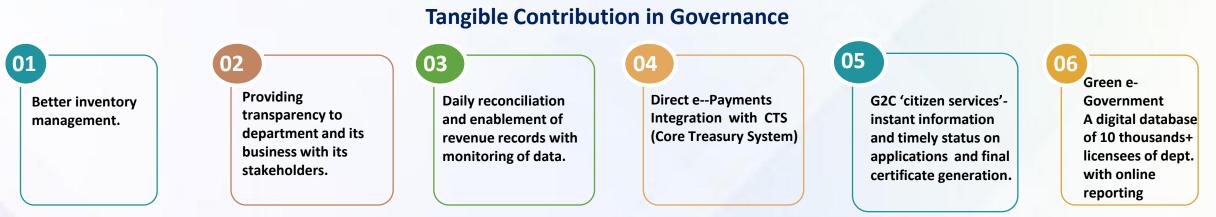
Integration with CTS (Core Treasury System) Contribution in Generating approx. 7.5% of state's revenue. Facilitates online import permit,transport passes , stock availability to the stakeholders.

Key Statistics

Total No. of Online services for excise licenses – **16**

QR code based permit/passes. Authorities can track the authenticity of the passes/permits.

Intelligent and real time reports. Improving performance and efficiency. Effective revenue mobilization.



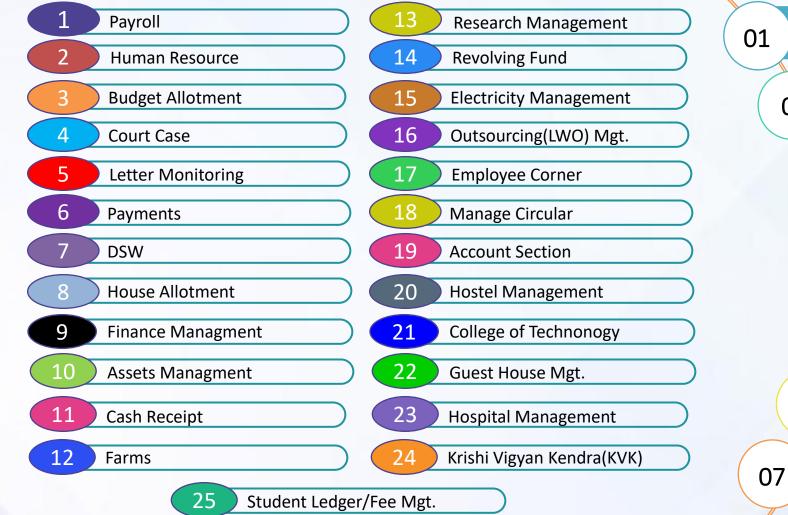


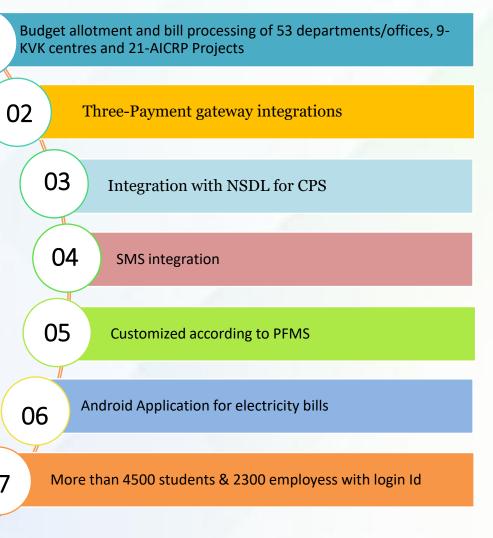
G.B.Pant University of Agriculture & Technology



Modules of IFMS, Pantnagar











Social Security State Portal Of Uttarakhand (eSPAN 2.0) facilitates transparent workflow, web-based process automation for e-payments of monetary benefits to the state's needy citizens.

Online web-based since FY 2013-14 : Workflow based system Online Submission of applications, Quarterly Pension Processing, instant information dissemination with appropriate linkages to CTS and NSAP Portals

Facilitates DBT process -Account Based Facilitates approx. 7% of state's population (needy and weaker section of society) Facilitates Quarterly/Monthly Online Pension Processing for 12 fully and semi state funded schemes

Key Statistics

Total No. of Online Pension Schemes – **12**

Total No. Pensioners Registered – **8 lakh +**

Total DBT beneficiaries **7.5 lakh +** and amount transferred benefit is Rs. **1000 + Crore annually**









Tangible Contribution in Governance 05 01 03 06 02 Green e-G2C 'citizen services' Transparency-**Direct e--Payments** Government **Avoids multiple Decisions on** instant information Fake, Duplicate & authentic data as and timely benefits to same A digital database dissemination of non-eligible disbursement of 8 lakh+ citizens individual electronic pension passbook pensioners with online integrations are in Integration with details and status and middlemen place with easy reporting **CTS (Core Treasury** information weeded out monitoring of data System)

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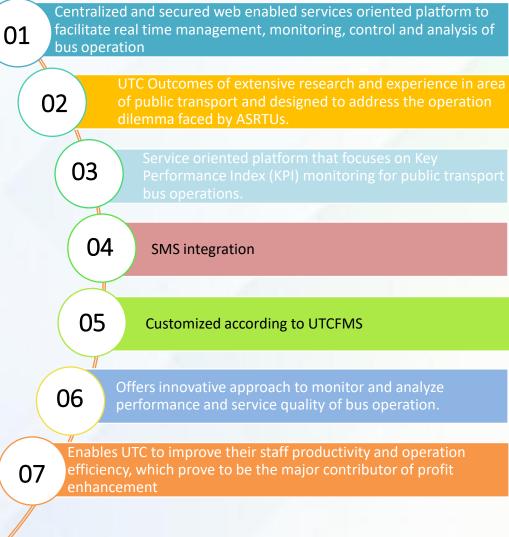
Uttarakhand Transport Corporation



Modules and Key Statistics (Aug-2021) of UTCFMS, Dehradun









Uttarakhand DBT MIS



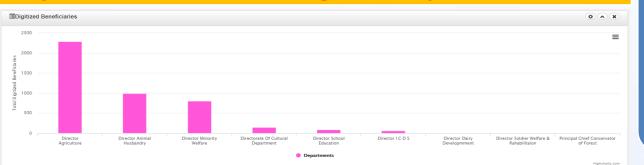
DBT MIS is an initiative to provide a common platform for the various departments of the Uttarakhand state for the complete management of the information systems of the beneficiaries, benefited by Direct Benefit Transfer under the various schemes sponsored by the state as well as centre.

Total No. of Farmers Registered :- 8535

Total Direct Benefit Transfer(Cumulative) :- Rs.62085207



Physical & Financial Progress Representation





DBT MIS Silent Features

System

- Integrated Platform for all the Departments of Uttarakhand.
- Provision for creating authority at various level i.e. State, District, DDO and School level etc as per the requirement.
- Integration with State and Central DBT Portal will be incorporated

Role

- Provision for DBT Budget Management at directorate level of integrated departments.
- Digitization of the basic and bank details of the DBT beneficiaries at various level as per the requirement of department.
- Writing of DBT expenditure details beneficiary wise for each month.

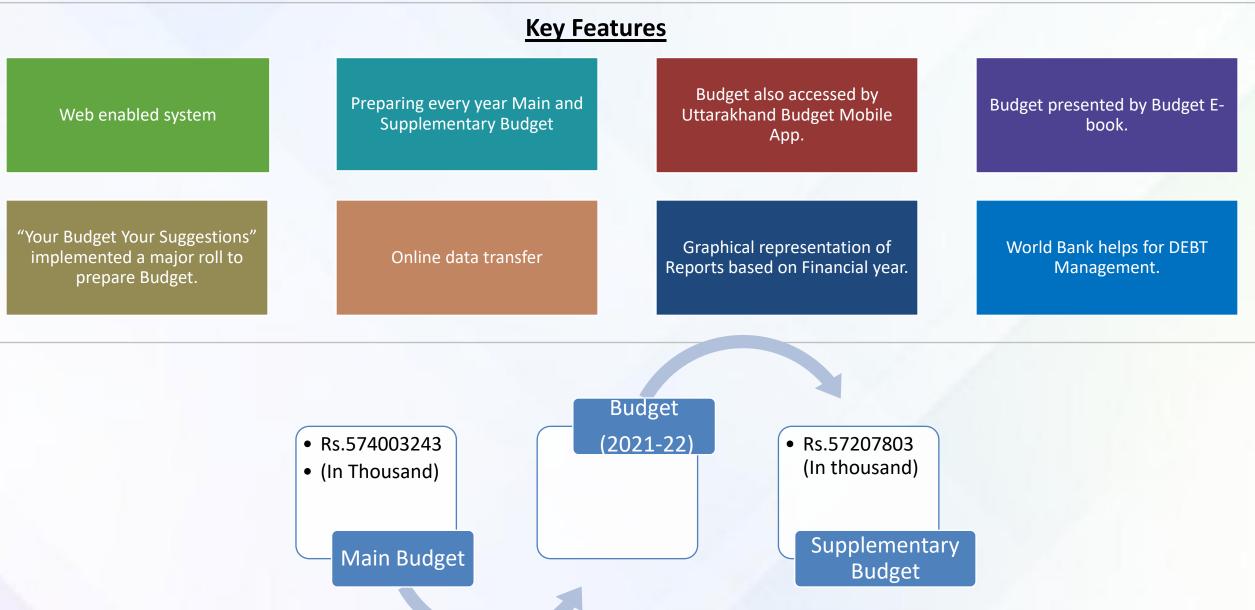
Reporting

- Robust and flexible reporting structure at various authority level.
- KPI (Key Performance Indicators) based Dashboard Interface System for monitoring the physical and financial Progress.



Budget Information System







Government e-Procurement System of NIC



Implemented as State Public Procurement Portal Guided by Finance Department Govt. of Uttarakhand

Total Tenders – 39699
Value of Tenders – ₹ 81555.44 Crore
Average/Month – 938.6 Tenders / worth Rs 1.16 Lakhs
Crs

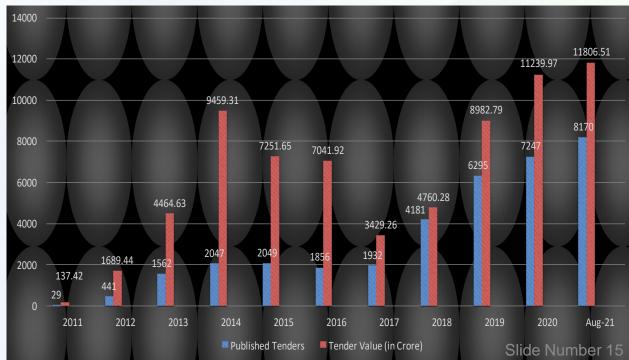
Salient Features of State Portal (https://uktenders.gov.in)

- Implemented Vide G.O. No. 102/XXVII(7)/2011, dated: 6th July 2011 w.e.f. 9th November 2011.
- Real time Tender Information of all organisations in state portal
- Certified and Audited by World Bank, Asian Development Bank and STQC.
- Facilitates Preference for MSME, StartUPs in eReverse Auction and Tenders.
- Global Tenders.
- Tender-cum-Auctions
- 90-95 % of online procurement of Uttarakhand is thru this platform.

Implementation Status

- #. Organizations 2,489
- #. Department Users 1,480
- #. Bidder / Contractors 14,167
- #. Bids Received 1,11,483









Provides simplified, responsive, effective and transparent working in Government offices for Inter-Government and Intra-Government transactions and processes





PM-Kisan



Farmer's <u>registration</u> through various channels <u>Exclusion</u> of Death cases, Ineligible farmers and Income tax payee after verification with Income Tax database

Account based and Aadhaar based payment modes <u>Refund</u> mechanism for payments to ineligible farmers

PM Kisan is a Central Sector Scheme with 100% funding from Government of India. It became operational from 1.12.2018. Under the scheme an income support of 6,000/- per year in three equal installments is provided to farmer families except those in the exclusion category.

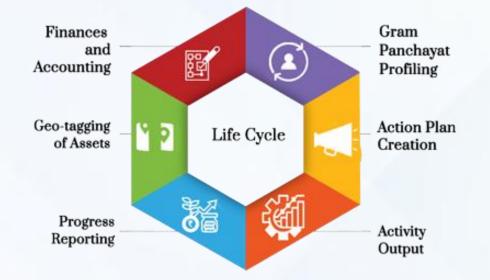
No of farmers benefited in Uttarakhand - 901617



eGramSwaraj



Simplified Work Based Accounting Application for Panchayati Raj



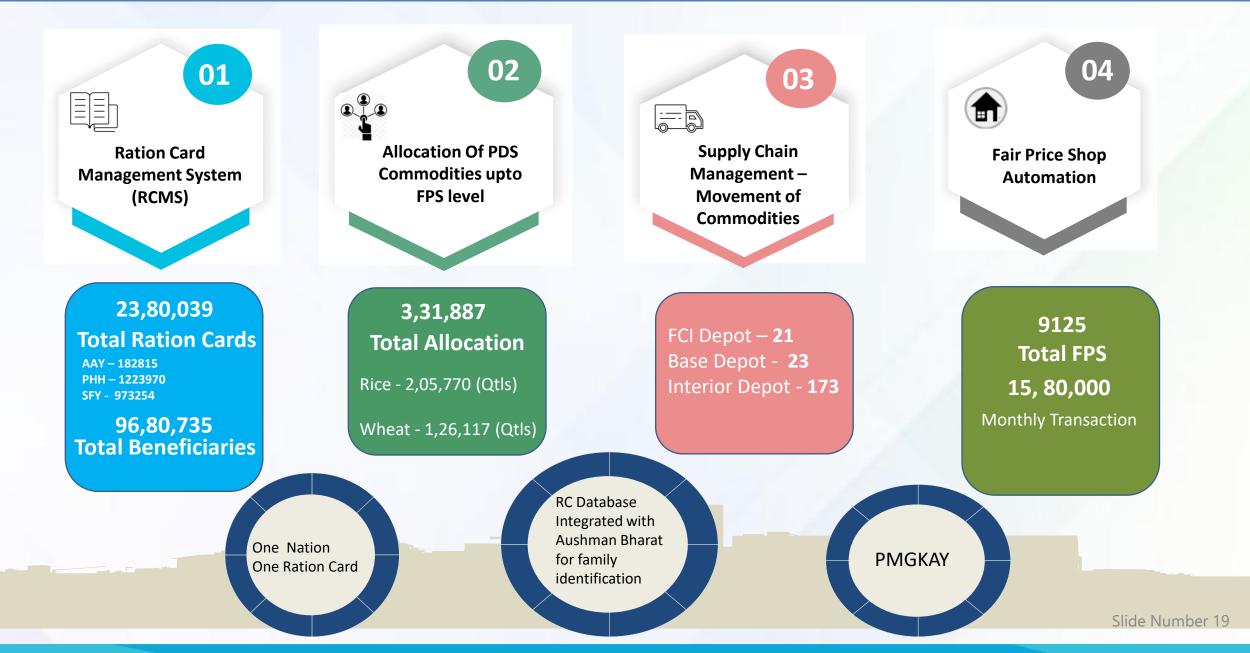
State-Uttarakhand

No. of GPs with Profile details	7791
No. of GPs with published Annual Plans (GPDP) 2021-2022	7791
No. of GPs & Equivalent started geo-tagging	5451
No. of GPs with Accounts Year Book closed	7785
No. of Registered Auditors	132
No. of Registered Auditees	7606
No. of GP with PFMS ready Bank Accounts	7824



Public Distribution System Operations







Uttarakhand Health Services Dashboard

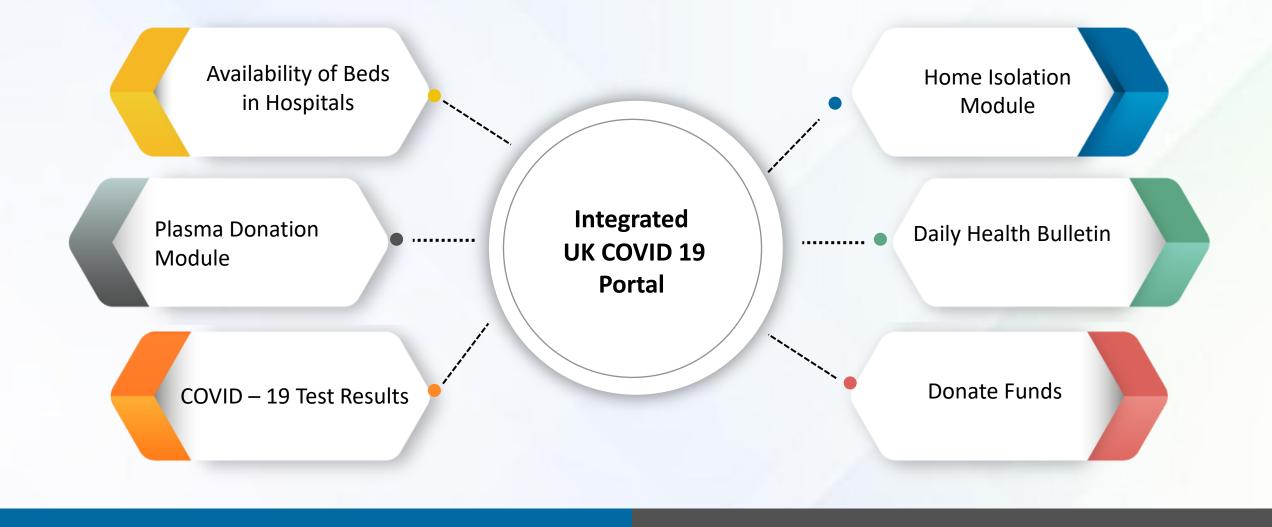


Highest OPD Registration Hospital					Data Exported-Highest No of times				Onborded Hospital		cosh		108 Ambulance Service				
Chandra Mohan Singh Negi Govt. Base Hospital 395728				l Cha	Chandra Mohan Singh Negi Govt. Base Hospital 2968				Registered Employee 1519	Goverment 26	Priva 13		Total 137	OnRoad 127		Trips O	
Hospitals Type Wise							bulance Se		and the second	Combined	0		e-Raktkos			8	
Select District	All	×	-					1 30/04/2019 4:35:00 p.m.)	Analytical	Graphical	9	(Data Received	from e-Raktkosh on 7		1:00 a.m.)	<u> </u>	
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Base	5	0	<u>655295</u>	Bageshwar	6	6	0	00:33:32				DR		y (units)			
Combind	11	0	<u>677146</u>	Chamoli	11	11	0	00:36:15			6	Hospital A+	A- B+ B-	AB+ AE	3- 0+	0-	
CHC	63	3	<u>691560</u>	Champawat	5	5	0	00:35:35				Govt. 198	21 293 19	116 6	319	22	
PHC	46	0	<u>111359</u>	Dehradun	15	14	0	00:33:38				Private 37	5 27 1	9 0	56	1	
UAPHC	29	0	<u>249073</u>	Haridwar	12	12	0	00:44:32		00		Charitable 12	2 19 2		47	2	
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Departments	Hospita	l Today	Till Date		(Program wise Demand of Medicine) Data Received from e-aushadhi on 18/02/2021 1:55:00 p.m.					e-aushadhi on 18/02/2021 1:55:00 p.m.			pp 10 Medicines in Demand ved from e-aushadhi on 18/02/2021 1:55:00 p.				
General OPD	152	3	<u>3239050</u>	Program		Quantity 1	Total	District		Total S	tore	Contraction of the local division of the loc			Issued	Quantity	
Physician(Genera		0	<u>1308255</u>				Store	Almora		40		29.0D03 - Calcium a	nd Vitamin D3 Tab	lets 500 mg	15064	45001	
Gyne and OBS	69	0	<u>871541</u>			88	2	Deserburg		1	_	+250 IU					
Pediatrician	40	0	<u>395259</u>	ARSH (Adolescen	t Reproductive and	d Sexual 240	1	Bageshwar		18		29.0D08 - Ferrous Si 100 mg + 0.5 mg	ulphate and Folic /	cid Tablets	14279	91527	
Orthopaedic surg	-	0	<u>293222</u>	lealth)				Chamoli(Gopeshwar)		20		2.2D21 - Paracetamo	500ma				
Opthalmology(Ey	e) 40 27	0	<u>197325</u>	Blindness (NCD)		750	2	Champawat		11	11	Z.ZDZT - Faracelanin	Suomg		7617	76172380	
EN I	27	0	<u>168759</u> 161662	Blood cell	91 1						7.3D02 - Albendazole Tablets 400 mg			4980	2078		
Surgery(General)	° 36	0	<u>161062</u> 161143					Dehradun		49		18.2D03 - Omeprazo	le Capsules 20 m	0 mg 47		817340	
Dentistry	50	0	106923	Child Health (CH)		34928	9	Haridwar		62		1			_		
2 criticity	50	~	100323	0010 10		0004004						4.2D02 - Cetirizine Ta	ablets 10 mg		3995	6529	

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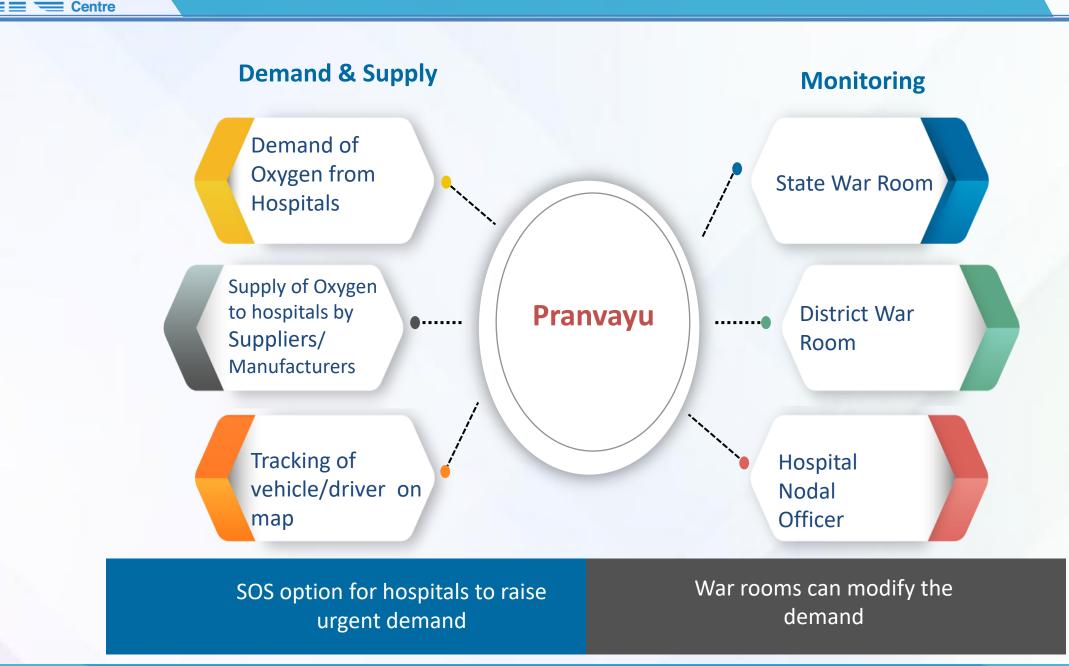


Pranvayu- Oxygen Management Support System - Uttarakhand

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National Informatics





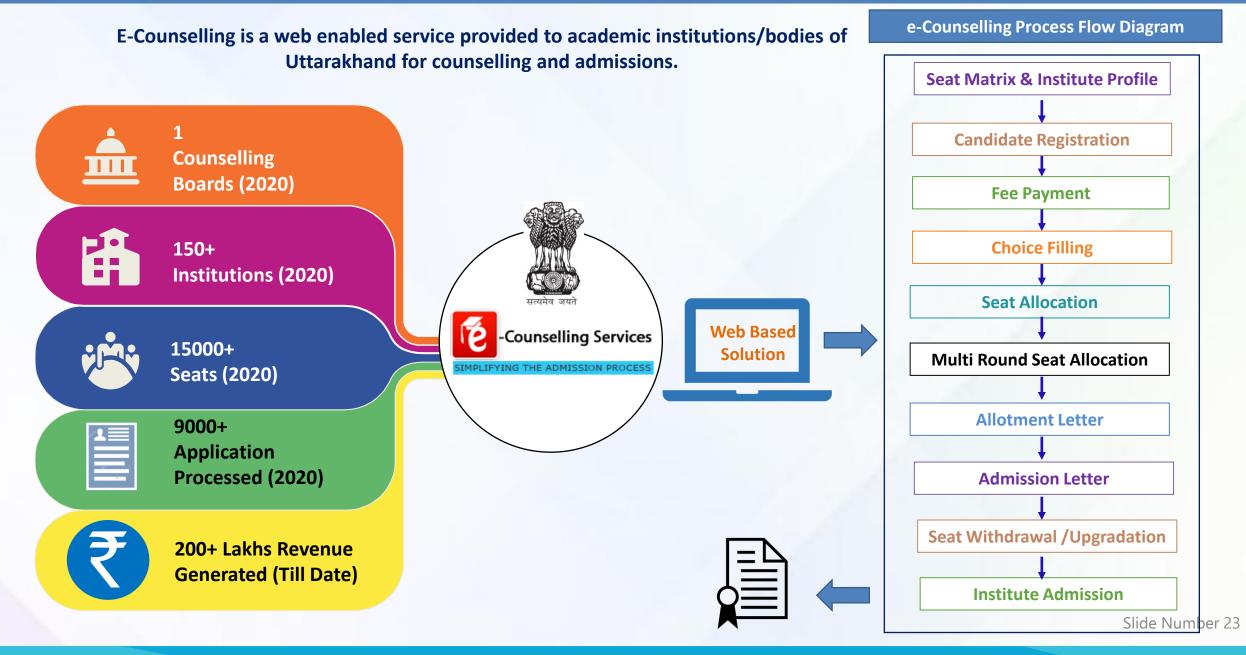


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Centre

National Informatics







CONFONET



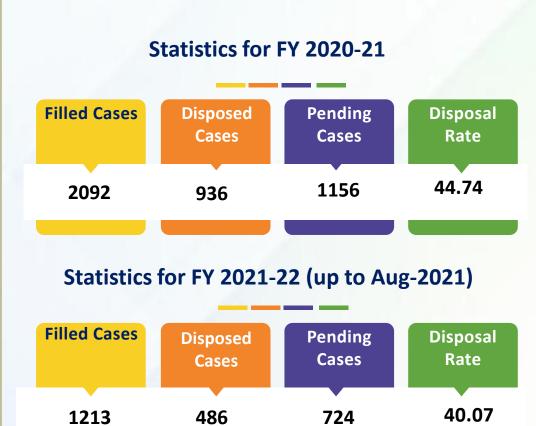
Computerization and Computer Networking of Consumer Forums in Country

Confonet is an internet based Case Monitoring System developed for automating the work flow of the consumer forums, starting from case registration until announcement of judgment.

Objective

The project aims at improving operational efficiency, co-ordination, accessibility, speed in judicial administration and to set Information Communication Technology (ICT) infrastructure at Consumer Redressal forums all over India. It aims at providing:

- E- Governance
- Efficiency
- Transparency
- Systematizing of working
- To achieve time bound delivery of justice to the consumers.







Objective – "e-Daakhil Portal" for Consumer Complains Redressal

Objectives and Benefits

•The main objective of the portal is to provide a platform to the consumers to lodge their complaints

•The portal functions as a one stop window for easy and quick filing of complaints as per the new Consumer Protection Act, 2019

•The portal aims to cover all the aspects to make it user friendly

•It provides complete transparency about the complaint registration process till its Redressal

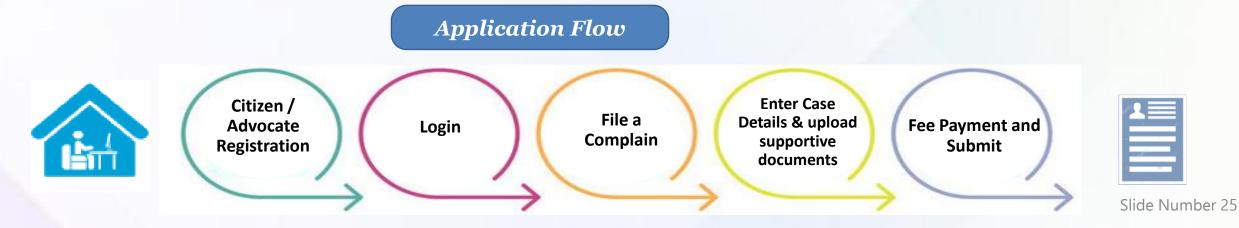
•The portal also contains various user manuals and video tutorials making it a userfriendly platform

•Apart from various useful links, consumers/ advocates lodging the complaints can also connect with the help desk in case of any real time issues on the portal.

Launched in the state by Justice D S Tripathi President, SCDRC, Uttarakhand on 15th March, 2021

Key Features

- File new consumer case
- Pay fee online
- e-Notice to concerned complainants and respondents
- Alerts via SMS/Email







World Bank funded Monitoring and Evaluation System of various water supply programs for Peri-Urban areas of state.

Water Billing Portal of Uttarakhand enables consumers pay their bills online and through CSCs

MIS for Peyjal Nigam for Schemes and estimates Monitoring.





Vahan 4 & Sarathi 4

Implementation of National Projects Vahan and Sarathi for availing Vehicle and DL related services.

M-Vahan

Mobile based system to record vehicle fitness by MVI's

Citizen Centric Services

RC Renewal, Duplicate RC, Transfer of Ownership, Change of address, Online Permit, Fitness, LL/DL, Pay Tax, etc

Fancy No. Auctioning

Fancy no. auctioning and booking system for availing fancy mark of registration.

Services through CSC's Vahan/ Sarathi online services through registered CSC's across states with

nominal fees.

State level Initiatives

Online Greencard issuance system to vehicles visiting Chardham and capturing Driver/ Conductor/ Cleaner data during covid pandemic.

Dealer Point System

Implementation of Dealer point system at all the Dealerships of Uttarakhand as a part of vehicle registration.

E-Challan

Implemented mobile based enforcement solution at Transport/Traffic dept.

Other implementations

PUCC issuance by testing centers and online checkpost for collecting state entry tax.





An integrated platform for the administration, teachers, students, citizens and the other stake holders of school education Uttarakhand

Data Summary

- Implemented: 2016
- Teachers/Employees Profiles: 70000
- Schools :22000
- Controlling Offices: 290
- Students Enrolment : 10 Lakh (approx)

Interfaces

- Web View
- GIS View
- Mobile app
- Data Analytics
- Graphical and textual MIS reports

Major Services

- eService book
- School directory and categorisation
- Transfer module
- School inspection
- Guest Teacher Recruitment
- Teachers Service extension
- Learning & sharing
- Rupantaran
- Teachers Document Verification

Services (Covid 19)

- eContent based teaching.
- Students Admission query
- Websites of Atal Utkrisht Schools (189)



Digital India Power To Empower

Uttarakhand GST portal has been created which works as a single window for all the dealers in Uttarakhand. The portal facilitates with all the VAT and GST services to the dealers and login based system for the officers to get access to the analytical reports which are used for assessment purpose. URL : <u>https://gst.uk.gov.in</u>

Below are some of reports and modules rolled out :

- •Developed a utility to transfer dealer from AC to DC and Vice versa on the basis of their Turnover and for other reason.
- •Development of Analytical Reports
- •Monitoring System For Joint Commissioner: Joint Commissioner/Review officer's able to see Red Flag Reports of all Jurisdictional officers under his Jurisdiction office. Can also review the action taken by the Jurisdictional officers
- •Monitoring System For Commissioner: Entire report related to action taken by the Jurisdictional
- officers and Joint Commissioners is displayed into Commissioner Dashboard, Commissioner
- can review Jurisdictional officers as well as Joint Commissioners

Stakeholders (Incl. Citizens, Department):

Officers of the Department, VAT Dealers and GST dealers



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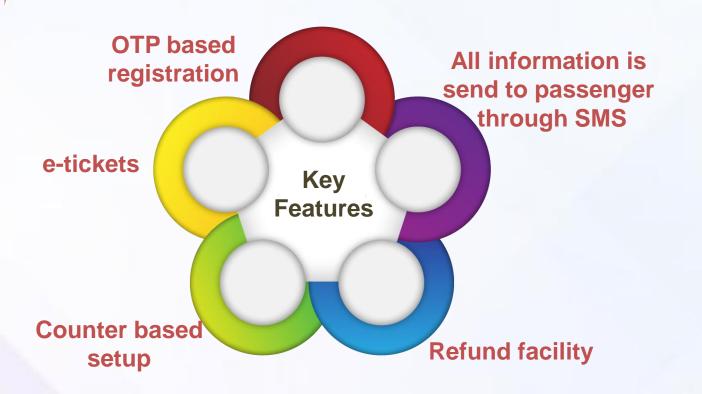




This portal was **design and developed to** facilitate the pilgrimages heading towards Kedarnath as now they can book the helicopter tickets online from this website at one rate for any operators. Tickets can be booked to and from the helipads at Guptkashi, Phata and Sirsi to Kedarnath.

The **main objective** of the system is to lower down the black marketing as there will be a clarity on the portal about the ticket availability and the fare from all the helipads.

Mobile Application - QR code Verification of the ticket and the boarding passes at the helipads using the mobile app which verifies the data from the web service at the portal.



Stakeholders

- UCADA -Super Admin
- GMVN Working and Controlling Agency
- Operators Book tickets and monitor the ticket status
- Travel Agents Book Tickets
- Citizen Can book Tickets

URL : https://heliservices.uk.gov.in



Veer Chandra Garhwali and Deen dayal Upadhyaye Scheme Monitoring System (Tourism Department Uttarakhand)



This portal was design and developed to facilitate the citizens to register under these schemes online. It is a workflow based system through which the applicant register through our portal and then the application is approved by the DTDO and the information is then send to the respective bank where the amount/ loan is sanction through this portal.

URL : <u>https://vcsgscheme.uk.gov.in</u>

Key Features

- Online registration under all the schemes under it.
- Flow based system for all the activities to be performed while processing the scheme registration till the grant of loan.
- SMS services are used to send the status of the application.
- User login for bank to check the application status and perform approval.

Stakeholders

- Super Admin Tourism Department
- DTDO District Tourism Development Officer
- DLTFC District Level Task Force Committee
- SLBC State Level Bank Committee
- RBI
- Bank Controlling Head One for each Banks integrated
- All branches of Banks
- Citizen

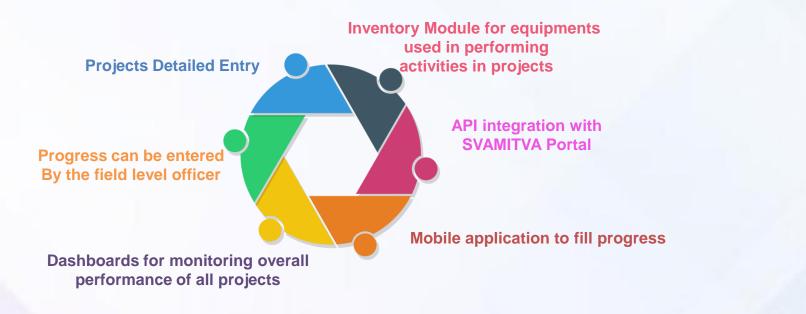






URL : https://pragati.surveyofindia.gov.in

It is a workflow based system used by survey of India to monitor the performance of all their activities under every project running in the department. The projects are entered in the system at the headquarter level and then assigned to different GDCs or states. All the Director GDCs can create incharge of all the activities of the project assigned, further the in-charge assigned the task to multiple operators/officers. Progress is then filled by them. The overall performance/progress is captured and displayed at a dashboard from smooth monitoring.



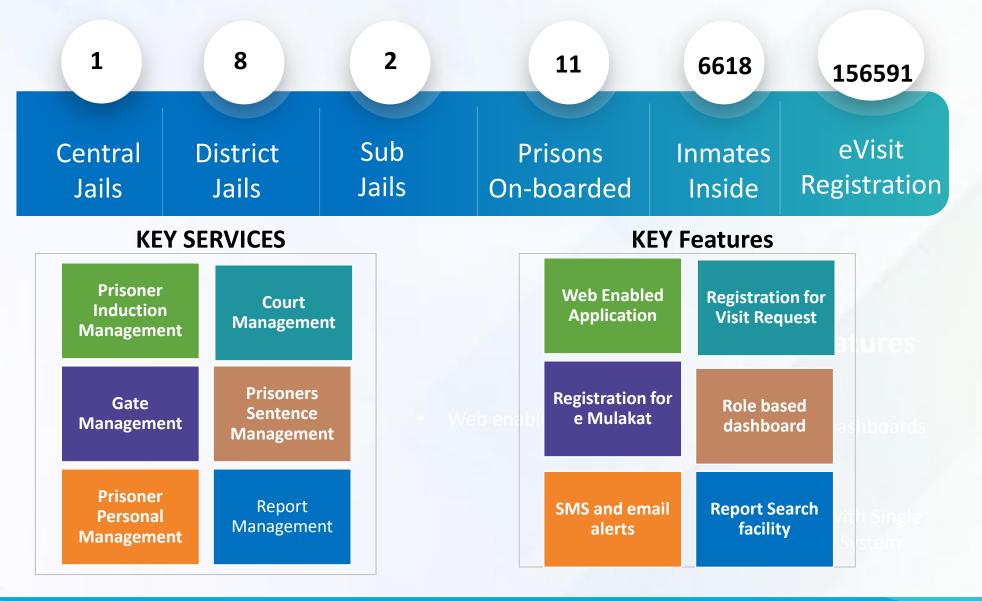








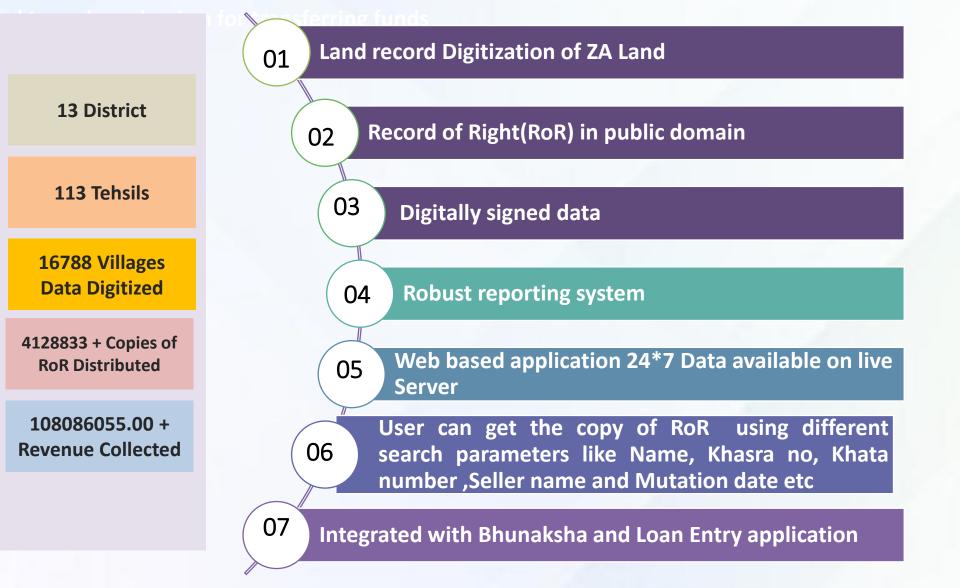
End to end Digital Innovation in Prison Offices of Uttarakhand



Slide Number 33



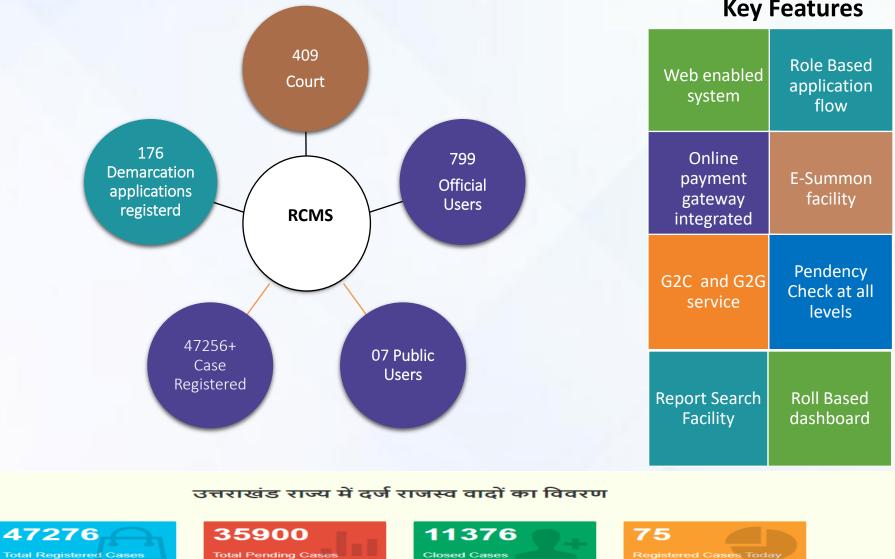




RCMS - Revenue Court Case Monitoring System

एन आई सी National Informatics Centre



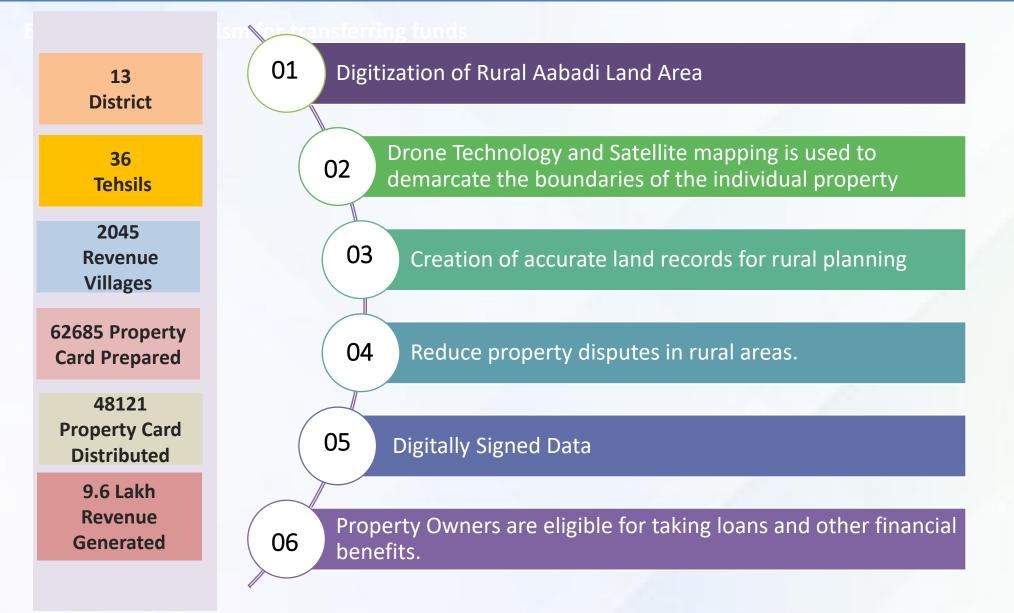


Key Features

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Centre



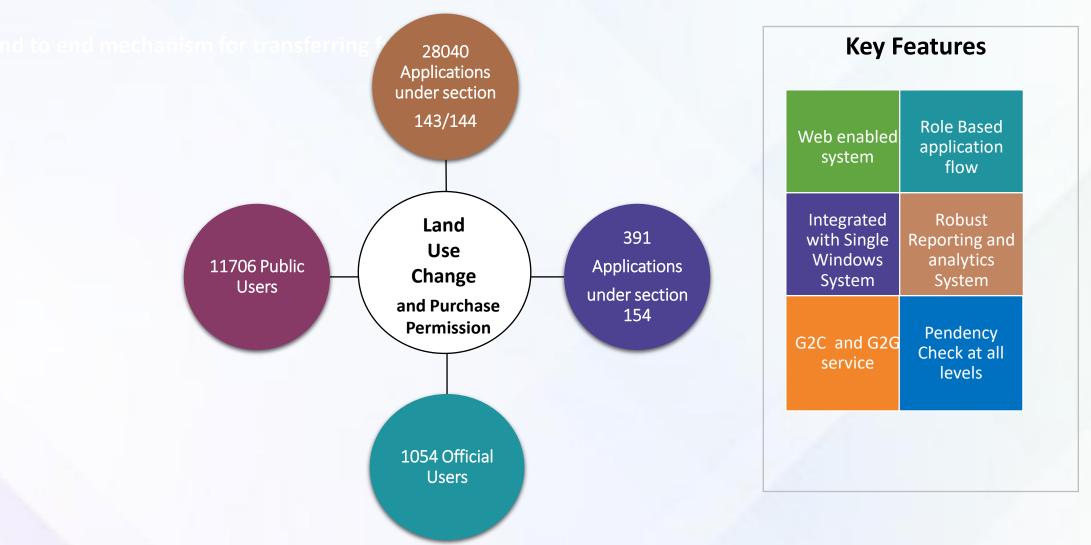




Land Use Change and Purchase permission (https://landuse.uk.gov.in)



Digitization of Land Use Change(143/144) and Land Purchase(154) Permission



Slide Number 37





Multiple websites can be managed through single interface. Consolidated information from all websites can be displayed at single portal (State Portal).

State Portal will serve as single gateway of all state Government information, services, schemes etc

Dashboard Facility for Administrator to view content update status of all departments

Workflow



mplementation Status

2 websites are made live

3 Websites are under development

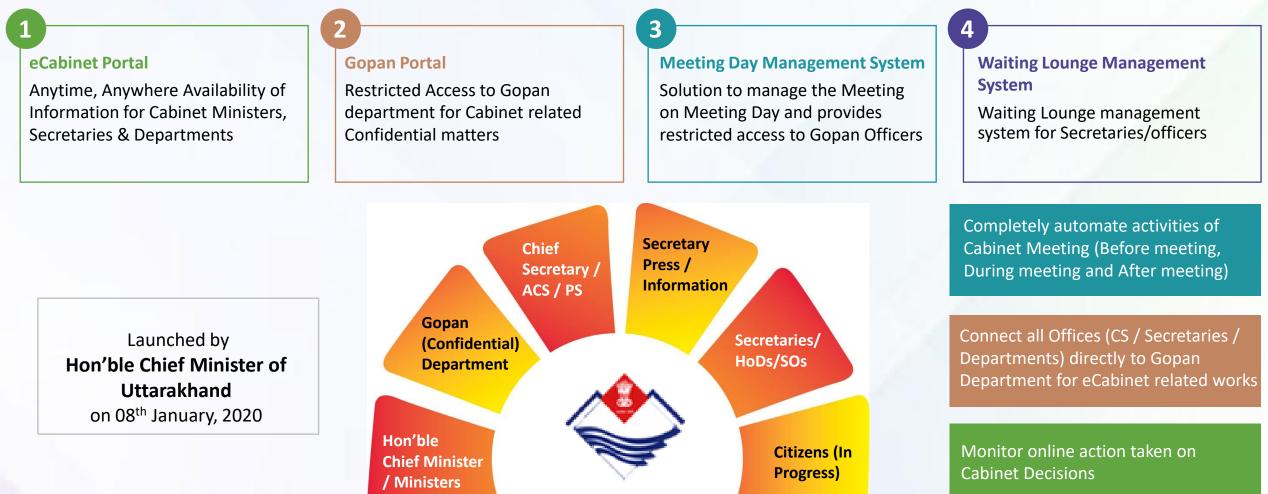
Taken up by Urban Development Department for 92 Local Bodies

Taken up by Higher Education Department for 105 institutes





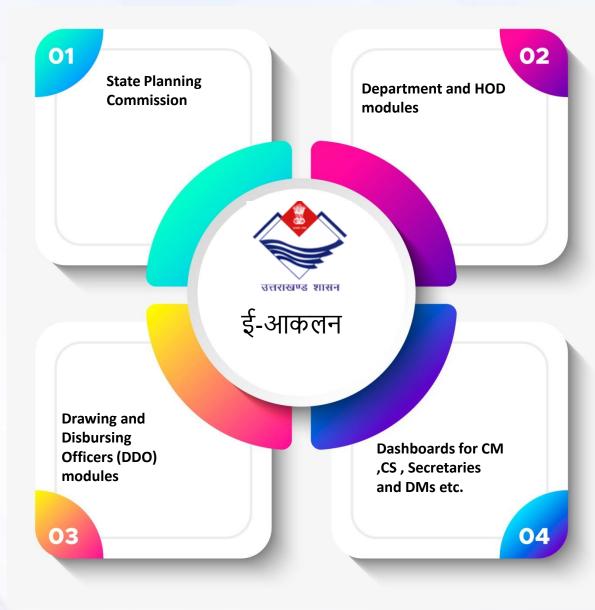
A software solution of NIC to Bring cabinet meetings online, Automate workflow, Facilitate virtual meetings & Make them paper Free





e-Aanklan A G2G portal to monitor financial as well as physical progress of schemes of the State



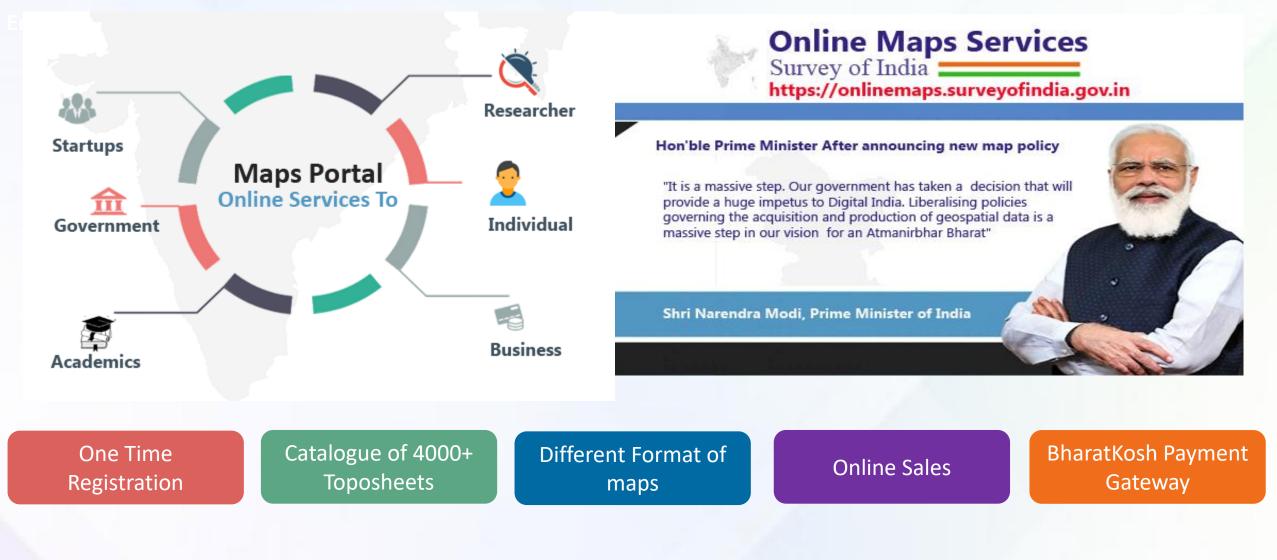






Online Maps Portal – Survey of India







Ministry of Road Transport & Highways amended CMVR by inserting rule 125H , mandating fitment of Vehicle Location Tracking Device & Emergency Button (VLTD) in all public service vehicles.

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Centre

To enhance the safety of women and children in public services Vehicles.

Equip all the public service vehicles with Vehicle Location Tracking and multiple Emergency buttons (VLTD) for help under distress.







Thank You...