





NATIONAL INFORMATICS CENTRE UTTAR PRADESH

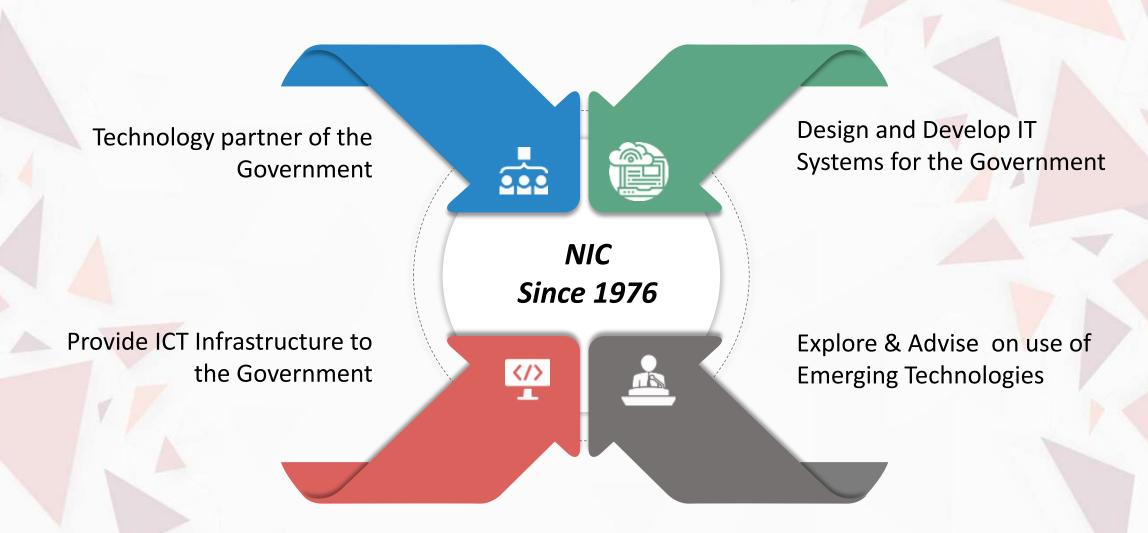
Ministry of Electronics & Information Technology
Government of India

3rd Floor, Yojana Bhawan, Lucknow

September 2021

NIC Mandate

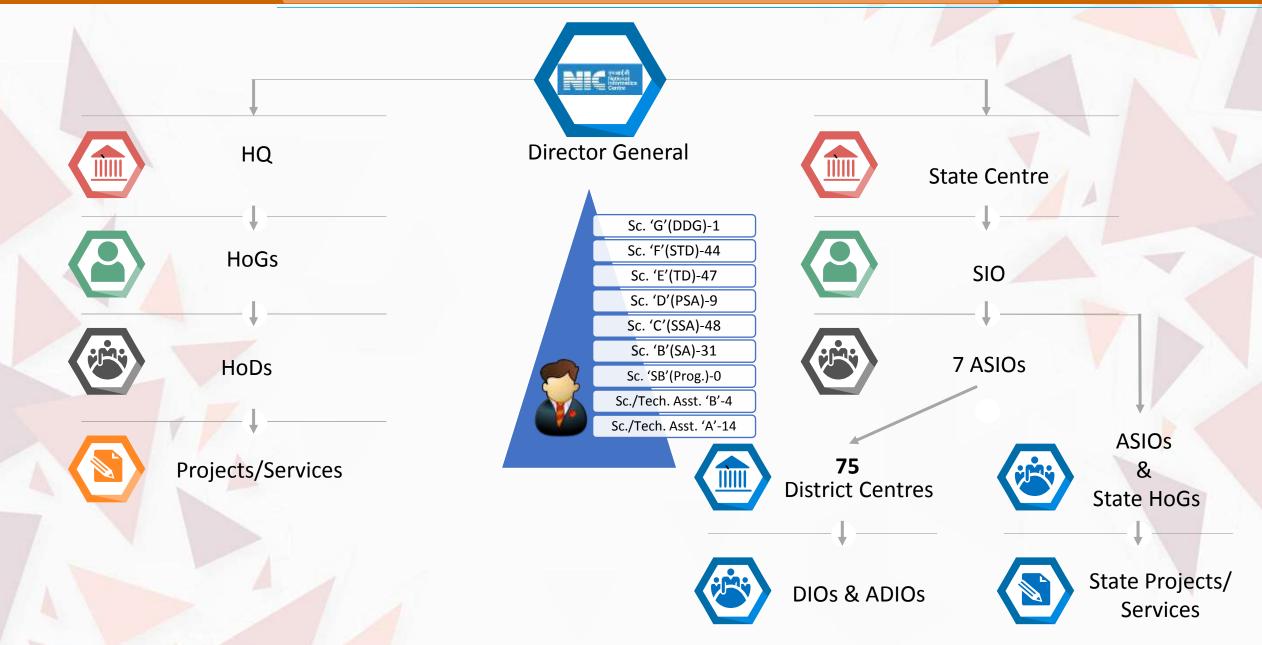






Organisation Structure







Enormity of Our State





Area: 2.41 lakh sq km

Population: ~ 19.98 crore (17% of total

country's population)

Revenue Villages: 1,06,774

Gram Panchayat: 51,914

Commissioneries: 18

Districts: 75

No. of Households: 3,348 thousand

- ➤ A very large state accounting for 7.3% of total area of the country
- > Out of a population of 19.98 cr about 6.59 cr are BPL.
- > 15.53 Cr Rural Population
- > 4.44 Cr Urban Population
- > 6.58 Cr Workers.
- > 4.14 Cr SC & 0.11 Cr ST Population





- ❖ NIC State Centre located at 3rd Floor, Yojna Bhawan, has a <u>technical strength of 92 officials headed by the State Informatics Officer</u>, involved in different project activities.
- NIC District Centre <u>75 district centers</u> provide 24x7 technical support to district administration through a technical team of 131 officials.
- Center of Excellence for Application Security (CoEAS)
- ❖ NIC UP Site Offices Extending IT support to different Institutions of the State & Central Government
 - High Court Lucknow & Allahabad Bench
 - Chief Minister's Office
 - Board of Revenue
 - IG, Stamps & Registration
 - APC Office,
 - Rural Development Department
 - Finance Department & Vidhan Sabha Library
 - Secretariat Support Centre, Bapu Bhawan,
 - IVFRT Varanasi & Chaudhary Charan Singh Airport, Lucknow

TECHNICAL SUPPORT SERVICES



NIC-UP Network UP



Connectivity from State Capital to 75 Districts using 34/100 Mbps/ 1Gbps leased circuits

Sachivalaya Campus Area Network Connecting 12 Government Buildings



10 Gbps Backbone Links connecting Delhi, Kolkatta, Hyderabad & Dehradun

87 Institutes/ Universities connected over NKN

3 Media Service Providers RAILTEL, PGCIL, BSNL



NIC-UP LAN





- All major offices of State Connected Vidhan Sabha, Governor House, CM Office & Residence
- 2 Over 30000+ active nodes in State
- LAN at High Court, IVRFT, CBI, Jails, NHAI, Defense Estate and FCI Site(s), UPPCL.
- 7000+ nodes in Government buildings in U.P
- Access to **NICNET** through Wired/Wi-Fi in various Government Offices
- 75 District Networks connecting various offices of district administration



National Knowledge Network, UP

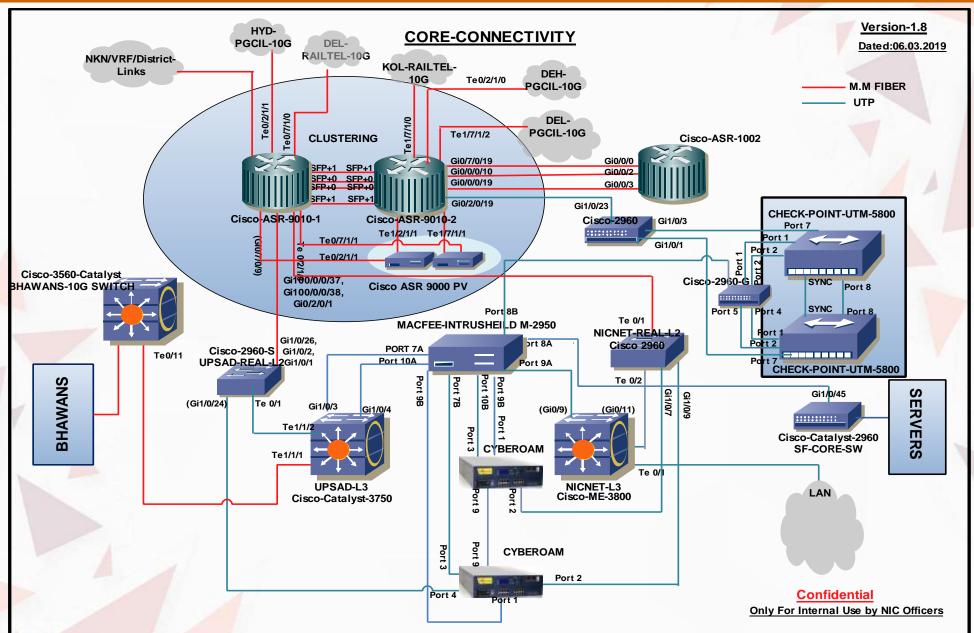






Connectivity Diagram - NIC UP









NIC Data Centre

102 servers

60 TB storage

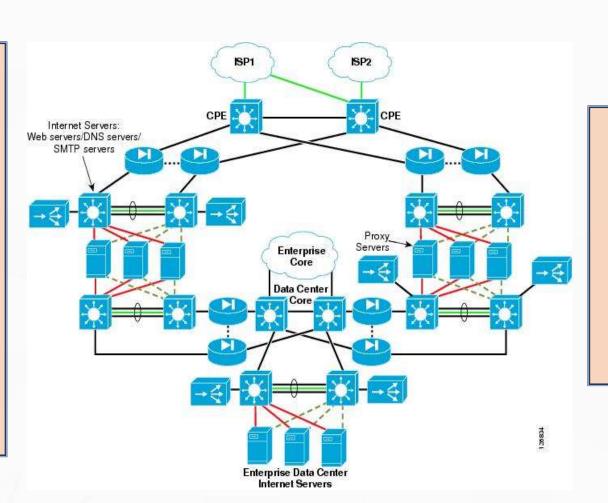
90+ Government Departments,

200+ Government./
Educational Institutions

24x7 operations.

450 Databases

200+ Websites



Network

15,000 nodes

80,000 emails accounts

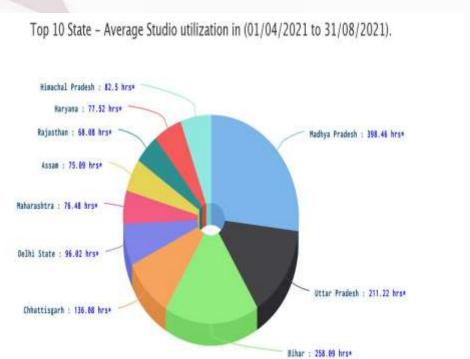
Connecting <u>11 Govt.</u> Buildings

100+ Educational Instt. & Universities over NKN



Video Conferencing - UP





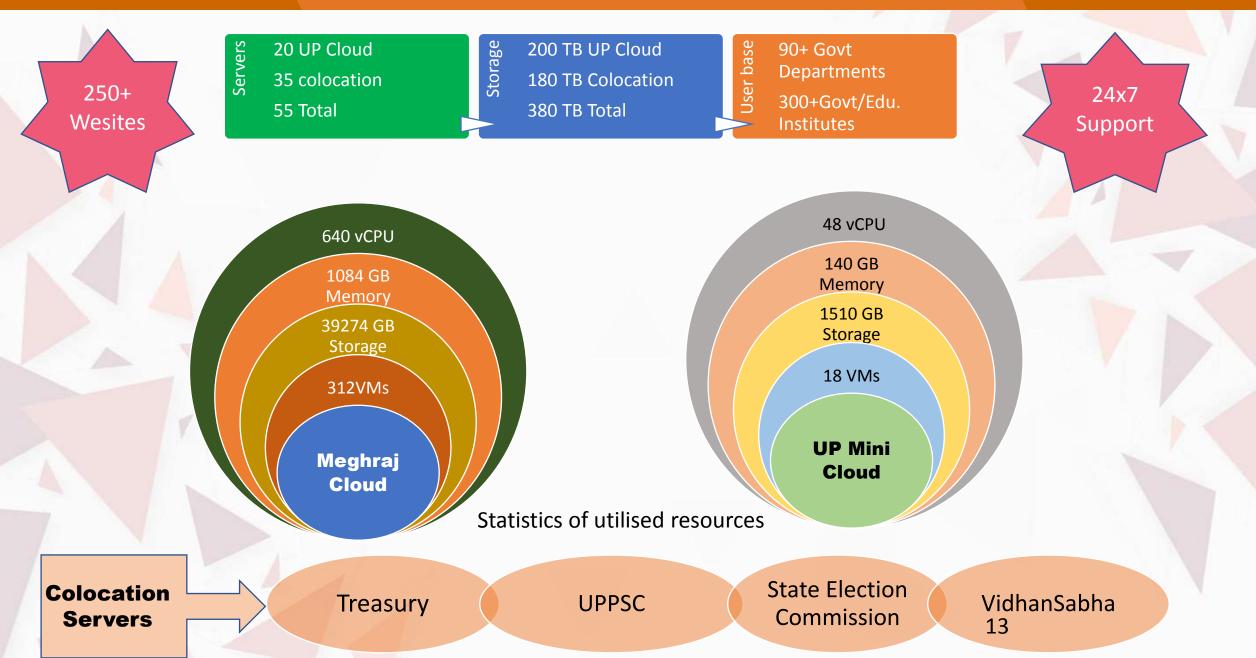


- The requirement of VC has grown exponentially since the Covid-19 Onset.
- 2 100+ VC Studios in the State providing services
- 750+ CIC VCs conducted across the State
- 4 1100+ VCs conducted till date in FY 2021-22
- Web based VC through Vidyo/ Bharat VC also supported for Government Officials.
- 50 + VVIP VC sessions conducted smoothly



Data Centre Services at a Glance





Data Centre Services



E-mail Services & SMS Platform - E-Mail is the most used Network Service across the country. Providing different kinds of E-mail services to its users. E-mail is a popular mode of electronic file processing in GoI.

76,285

Email Users as on Sept 2021

15

Delegated Administrators for different UP State Govt. departments

Creation of mail accounts
for Virtual Domains like
@up.gov.in,
@supportgov.in,
@govcontractor.in etc

Forward requests for SMS, SMTP Relay, DNS, Server IP Change, VPN, Protocol Update, Mobile Update requests etc





Email profile update requests processed per month



Centre of Excellence for Application Security



Centre of Excellence for Application Security

Lucknow, Uttar Pradesh

- At present, this center provides the testing/auditing facilities for the 7 states of India.
- The center provides facility for SAST, DAST, WAF, Manual Scans and Penetration testing. The center delivers state of art output by the suggestions and capacity building for the developers.

https://security.nic.in

100+ websites and Mobile Apps Audited in 2021 **180+**Penetration
Tickets raised

400+ Third Party Audits reviewed and cleared The Center of Excellence for Application Security has been established in Uttar Pradesh in order to mitigate the vulnerability in the applications being hosted at the NIC data center.

Activities

In House Dynamic Audit

White Box Audit

Black Box Audit

Manual Audit

Third Party Audit and Penetration Testing

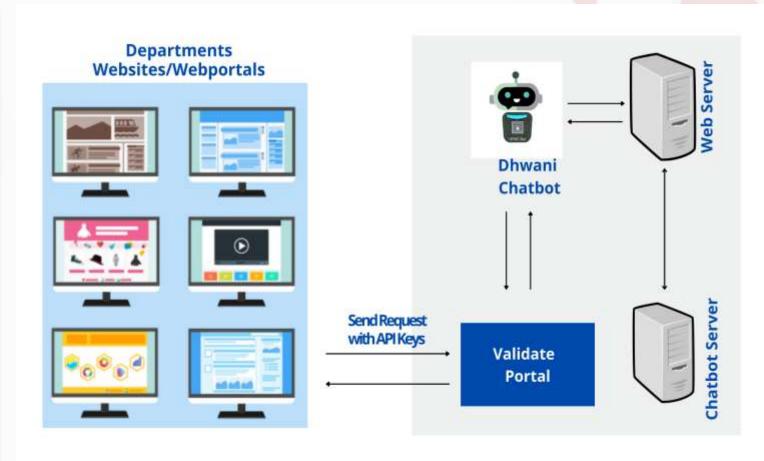


DHWANI (ध्वनि) (Chatbot as a Service)



Dhwani is a AI based Chatbot developed using open source python AI/ML libraries as well as Laravel libraries for responding the queries of visitors. It supports both plain text queries as well as menu driven queries.

FEATURES Easy Integration with Web Portals Al Based Queries or Menu Based FAQ **Enrich training data through Dhawni Dashboard** Provision to store users queries & answers Integration Sample Code with Dhwani Icon Easy navigation to the page of interest in integrated website 24/7 Virtual assistant for services offered by websites Can answer thousands of users simultaneously

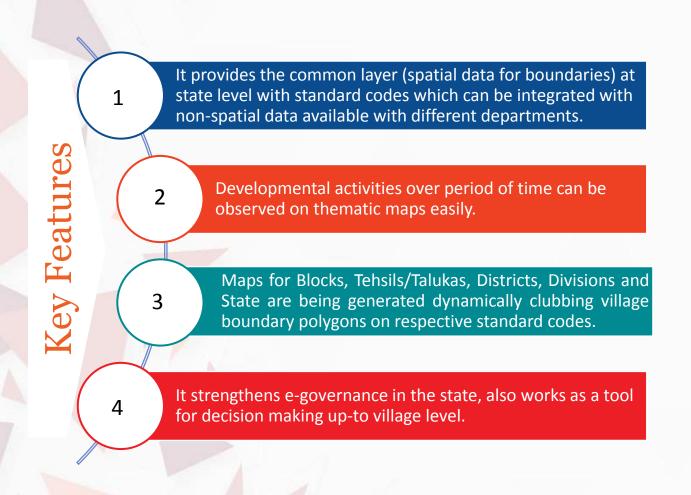




SRISHTI GIS



A web based GIS framework built up around village boundaries polygon uniquely identified and used by all departments. The portal has been designed and implemented to represent complex data on maps.



Integrated

Census 2001 village **Uttar Pradesh PWD** level Amenities and **Road Asset** Population mapping Management Sytem Natural Resource **UP** Police **Information System Examination Centre** (NRIS) Mapping Paddy Crop Residue MNREGA Works **Burning Incidence** Mapping Mapping Covid-19 Home **UP Village Mapping Isolation Cases** 2011 Reported



SRISHTI GIS



Implementation Status



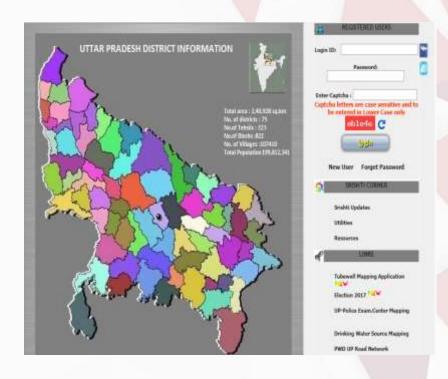
Data from Health, Education, Drinking Water, Irrigation Facilities, Communication sectors linked with village maps.

MIS & GIS data of 2 lakh kilometers of road network along with quality parameters such as width, shoulders state, color etc of each km of road.

Covid-19 Weekly Home Isolation cases reported in Gorakhpur district plotted onto Google Maps depicting its spread pattern and intensity.

Visualization of incidences of paddy crop residue burning during month of October and November on BHARAT MAPS.

Spatial data under NRIS having Rail Track, Road, Canal, Forest, Structural Lineament, Drainage Line, Drainage Polygon, Land Category, Ground Water, Lithological, Land Use-Land Cover, Watershed, Geomorphological, Soil, Settlement Area layers linked with villages maps.



Project Covering Citizen's "Lifecyle".....









DARPAN – Dashboard for Analytical Review of Projects Across Nation



DARPAN is comprehensive, generic and configurable multilingual Dashboard product for Hon'ble Governors, Chief Ministers, Chief Secretaries, Divisional Commissioners and DMs/DCs across Districts & States. It facilitates presentation of real time data on Key Performance Indicators (KPIs) of selected schemes/projects to the senior functionaries of the State Government as well as District Administration which can be used for planning, evaluation and monitoring. It enhances analysis through data collection by consolidating multiple data sources into one centralized, easy-to-access platform. Identifying trends in data to gain enhanced perspectives of the projects, the dashboard allows users to personalize their view to prioritize the information they require.

DASHBOARD INSTANCES

Governor Dashboard

Chief Minister Dashboard

Chief Secretary Dashboard

District Magistrate Dashboard

Key Statistics

34
States /
UTs

1,767
Projects / Schemes
Integrated

7,641
Key Performance
Indicator Monitored

Divisional Commissioner Dashboard









PRERNA - Property Evaluation & Registration Application



Hon'ble Chief Minister of Uttar Pradesh Yogi Adityanath Inaugurating the Registry Portal & PRERNA Application

S. No.	At a Glance	Nos. (Approx)
1.	No. of Tehsils	360
2.	No. of Sub Registrar Offices (SRO)	368
3.	SRO Computerized	368
4.	No. of Deeds Registered Annually	35 Lakh
5.	Annual Throughput of Citizens	40 Million
6.	Types of Deeds Registered	60

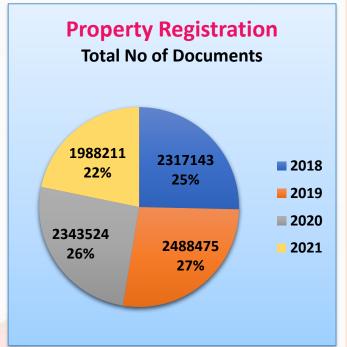
Document Registered 9137353

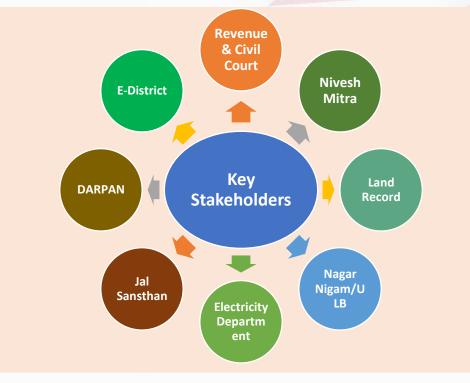
Digital E-Payment 56155(Cr) Auto Document Generation 9137353

E-Market Value 11849253(Cr)

Digital NEC 139947







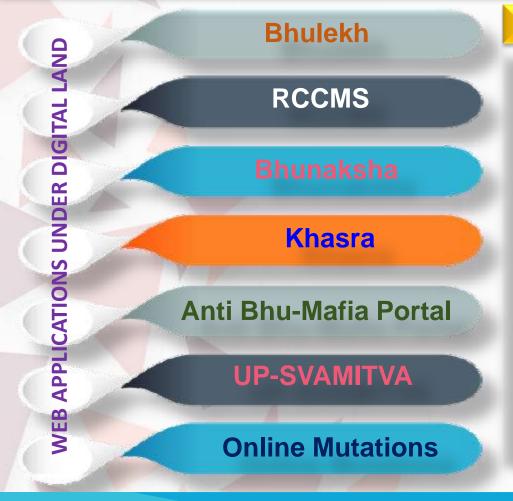


DIGITAL LAND



It is an integrated and interoperable solution for extending e-Services related to rural land of Uttar Pradesh.

It comprises of online web applications - BHULEKH, RCCMS, Bhu-Naksha (Digitization of Cadastral Maps), Khasra (Crops details), Online Mutation (Uttaradhikar/Varasat), Anti-Bhu-Mafia Portal and UP-SVAMITVA



GOLD of National Award for e-Governance 2018-19







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Divisions/Districts/Tehsils	18/75/350		
Revenue Villages	1,08,848		
Khatas in Khatauni (RoR)	3.38 Crores		
Revenue Plots (Gatas)	7.65 Crores		
Plot Owners	11.19 Crores		
Total Land Area	2.35 Crores Hectares		
Revenue Courts	2642		
Revenue Court Cases Registered & Judgements	1.56 Cr / 1.23 Cr		
Digitization of Cadastral Maps & Linking with RoR	90000+ Villages		

एन आई सी National Informatics Centre

DIGITAL LAND



Unique codes for Revenue Plots (Aadhar Number of Plots)

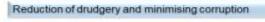
Fixation of individual shares of Khatedars in Khatauni (RoR)

Coding of Village Boundary pillars

Online applications for Mutation and other permissions

Map digitisation and linking with Khatauni (RoR)

SVAMITVA – (Survey of Villages And Mapping with Improvised Technology for Village Areas)



Use of Farmers data in DBT Scheme " PM Kisan Samman Nidhi Yojna"

Touches the lives of nearly 1 Crore (10 Million) citizens every day.

Digitally Signed Copy from Tehsils & CSCs.

Revenue >400 Cr collected as user charges @ Rs. 15/- per RoR

Fund collected at Tahsil level is being utilised for upkeep and modernisation of Records and meeting various other expenses.

- Component based approach has been used for developing the portal.
- The Software can be easily used by other states after some customization.
- > The component design model makes portal replicable.
- BULEKH and RCCMS applications have already been replicated and rolled out in the state of Uttarakhand.
- The Ministry of Rural Development has also acknowledged and appreciated the work done for plot and boundary pillar Codification in Uttar Pradesh.

Security Features

QR Code & Digital Signatures on Record of Rights

SMS Broadcasting to Land Owners

Locking of Chakbandi Grams and Survey Grams

Maintaining of IP and Mac Address in ROR Log

Signing of Mutation Orders with Digital Signatures

BHULEKH ARCHITECTURE

Users
Load Balancer
Application servers 1 to 5
Read Frequests
Sleve Database 1 to 4

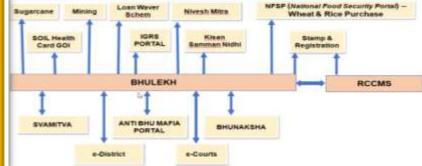
SELF SUSTAINABLE

- The BHULEKH software is self-sustainable as the project implementation has been done by NIC UP State Unit, which is available for s/w support on 24 x 7 basis and software is being worked upon by the officials of the Department of Revenue.
- The project is **self sustainable** as it collects Rs. 13,00,000+ per day through generation of 90,000+ RoR Daily. The average number of hits per day are one Cr.
- It satisfies the requirement of all the stakeholders and all modules within the project are inter-dependent and efficiently managed.

Year-wise Revenue Generation

YEAR	NUMBER OF ROR		REVENUE COLLECTION		
	TEHSIL	csc	TEHSIL	csc	TOTAL
2016	52,51,121	1,85,114	7,87,66,815	27,76,710	8,15,43,525
2017	2,10,58,885	7,36,000	31,58,83,275	1,10,40,000	32,69,23,275
2018	2,46,05,827	11,33,484	36,90,87,405	1,70,02,260	38,60,89,665
2019	2,26,27,096	10,93,558	33,94,06,440	1,64,03,370	35,58,09,810
2020	1,65,15,733	9,39,240	24,77,35,995	1,40,88,600	26,18,24,595
2021	1,00,99,082	5,12,976	15,14,86,230	76,94,640	15,91,80,870
TOTAL	10,01,57,744	46,00,372	150,23,66,160	6,90,05,580	157,13,71,740

Integration with other Applications





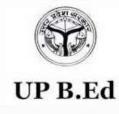
E-Counseling / E-Posting UP



e- Counseling



Uttar Pradesh State Engineering Exam



Integration

@



DDUGU

Gorakhpur University



UP NEET



UP POLYTECHNIC

UP Joint Entrance Examination

UP DELED



3,158

Total Institute



2,30,619

Total seats



2,62,192

•Candidate Appeared



3,98,457

Online Application Forms



•Total Institute



Total seats



•Candidate Appeared

UP NEET



28,178

Online Application Forms

e-Posting



Basic Education



Secondary Education



Higher Education



Agriculture







69000 Posting



6,122 /477



Assistant Teachers









418

Assistant Professor





Assistant Professor



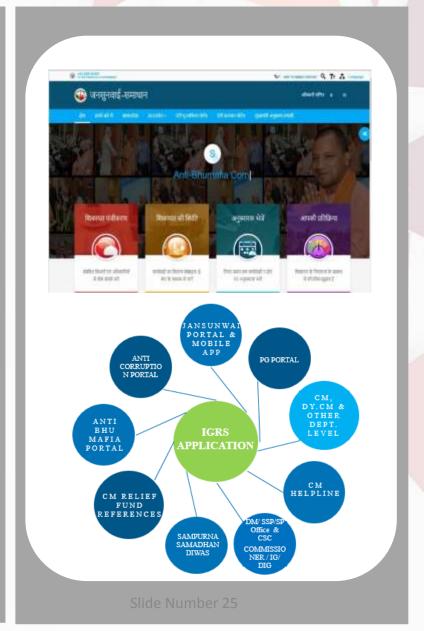
স্বার্থী National Informatics Centre JANSUNWAI – SAMADHAN (1/2)



Jansunwai Portal aims at improving delivery of Government services to citizens and department with the vision: "To create an environment where a citizen can freely and conveniently file a grievance and receive speedy response to their satisfaction in terms of quality."

JANSUNWAI (IGRS) is an integrated system for grievance redressal in Uttar Pradesh to achieve the goal of good governance using latest technology involving all stakeholders. A citizen can file a grievance, give suggestions or make a demand, track grievance lodged on all integrated platform and receive response to his satisfaction both in terms of quality and time.

- CM references References-include applications from CM Office & CM Janta Darbar, Ministers/MP/MLA's.
- CM Helpline:1076-IGRS
- Online through Portal(http://jansunwai.up.nic.in/) & mobile application
- ➤ DM/SSP/Commissioner/IG/DIG and other field officer's references.
- > Sampurna Samadhan Diwas (Tehsil Diwas) references
- CSC/Lokvani-Applications received from various Jansewa Kendra.
- References registered through PG Portal (Government of India)
- CM Relief Fund-Action taken reports from DMs
- Anti-Corruption Portal
- Anti-BhuMafia Portal
- Mahila Helpdesk references



JANSUNWAI - SAMADHAN (2/2)

- Citizen can file applications, track, send reminder & give feedback
- Uniform forms for all channels using single user name/password
- > Complete electronic flow of references and action taken reports
- SMS/email alert at every stage and System generated reminders
- Feedback upon disposal and mandatory action on unsatisfied feedback
- Searching and tagging of duplicate references received through all channels
- Approval/ Disposal of references through Digital Signature
- Automatic Speech Recognition to register applications & upload action taken
- MIS & GIS Dashboard and several analytical reports for monitoring
- Automatically generated Monthly Performance Reports for all level officers
- Provision to increase quality of disposal through random checking and physical verification
- Total Registrations: 2,99,04,883, and 2,94,30,519 has been disposed
- Intensive monitoring leading to overall defaulter to approx. 1 percent only.
- ➤ Jansunwai App for Citizens have 1 Million+ Downloads with Rating of 3.85 & App for Officers have 1 Lakh+ Downloads with Rating of 4.18
- Disposal of PG Portal complaints increased drastically.





eDistrict Uttar Pradesh



Key Features







https://edistrct.up.gov.in











Certificates available on Digi Locker 18,71,15,381



Integrated Services 239





Scholarship and Fee Reimbursement System, U.P.





Online Registration, Application Forms
Submission for Fresh and renewal case

2 Live Verification of forms by Institutions

Rigorous Scrutiny Process to ensure the genuine beneficiary and to reduce fraudulent cases.

Aadhaar Authentication and Aadhaar Based
Payment

Form Submitted

> 63.81 Lakh

Applications Forwarded by Institutions

> 55.91 Lakh

No of Beneficiaries

39.35 Lakh Amount Disbursed

33.28 Cr PFMS System is used for Payment

Integrated with E-district, Universities, Secondary Education Board etc.

7

Major Stakeholders, around 71000 institutions, 80 affiliating bodies/Universities, 75 DIOS, 300 District Welfare Officers, Nodal Officers, Around 90 Lakhs Students, Banks and Branches.



Integrated Social Pension System





The system is aimed to benefit more than 90 lakh pensioners of our society through online dissemination of information and direct transfer of pension to the bank accounts of four pension schemes.

The beneficiary wise pension disbursement details are available on the NET and the system auto calculates the pension amount thereby reducing the possibility of manual errors.

Electronic Disbursement of **Rs. 6268 Crores** as pensions in 2020-21

2 Old age Pensioners (No.) – 51,21,454

3 Widow Pensioners (No.) – 27,95,373

Handicap Pensioners (No.) – 11,02,028

Leprosy Pensioners (No.) – 11,170

6 Total Pensioners (No.) - 90,30,025

https://sspy-up.gov.in

ePension



Key Features

Reduced pension approval life cycle and transparency in approval process.

Fresh Pension case as well as revision of the Pension cases

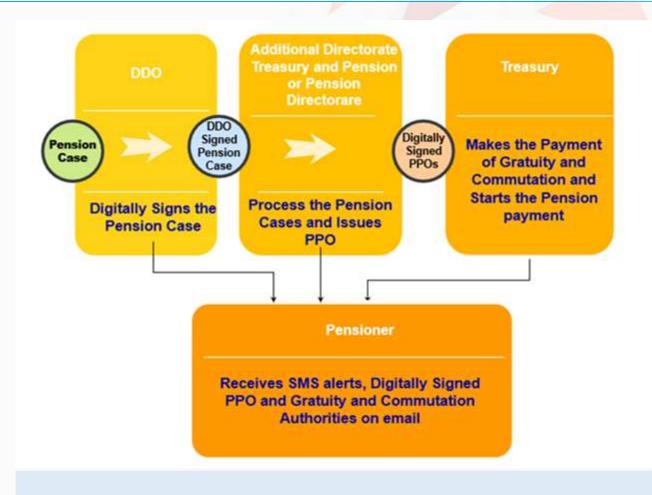
SMS and E-mail alert to pensioner on each stage of approval

Pensioner can track status of his/her case on website

Online sending of digitally signed authorities to disbursing agencies for payment

Pensioner can download pensioner half through portal.

Provision to re-submission of the Pension case after objection





99,080

Pension Cases forwarded by DDOs



94,409

Total PPOs Issued



VAHAN 4.0- e-governance application under National Transport Project



Online Services to Citizens

Duplicate Registration Certificate*

Transfer of Ownership*

Renewal of Registration*

Change of Address in RC *

NOC issuance *

Hypothecation Addition *

Hypothecation Termination *

RC Particulars *

Fitness of Vehicle

Fancy Number Auction

Tax Collection for Other State Vehicles

Tax Collection for UP State Vehicles (Bulk payment and individual)

New Permit *

Duplicate Permit *

Renewal of Permit *

Temporary Permit*

Special Permit*

Renewal of Authorization*

Transfer of Permit

Replacement of vehicle on Permit

Countersignature of Permit

Cancellation of Permit

➤Online Services to Dealers/

Component Manufacturers

Dealer Point Entry, Document Upload and Fee/Tax payment of New Vehicles Issue/Renewal/Duplicate of Trade Certificate VLTD/SLD/CNGKit manufacturers & retrofitters —Inventory uploading by OEMs and vehicle fitment data updation by retrofitting centre

Registration, Fitness, Taxation & Permit related all services covered.

Fitness of Vehicle being done by mVAHAN app in all offices

Digitally Signed Document Upload by Dealer.

On line Auction of Fancy Registration Numbers of Vehicle

Multi Option Payment Gateway (MOPS) of SBI

SMS alerts and information being sent to Citizens and Transport Dept

Vehicle Insurance data updated by Insurance Companies

Homologation – New Vehicle Inventory upload by Manufacturer

Role Based secured system having 2 Factor authentication

Configurable IP based office localization for secured office environment

Reports, MIS & Analytics Dashboard, mPARIVAHAN/ iRAD App integration Services Integration with eDistrict and DARPAN Dashboard

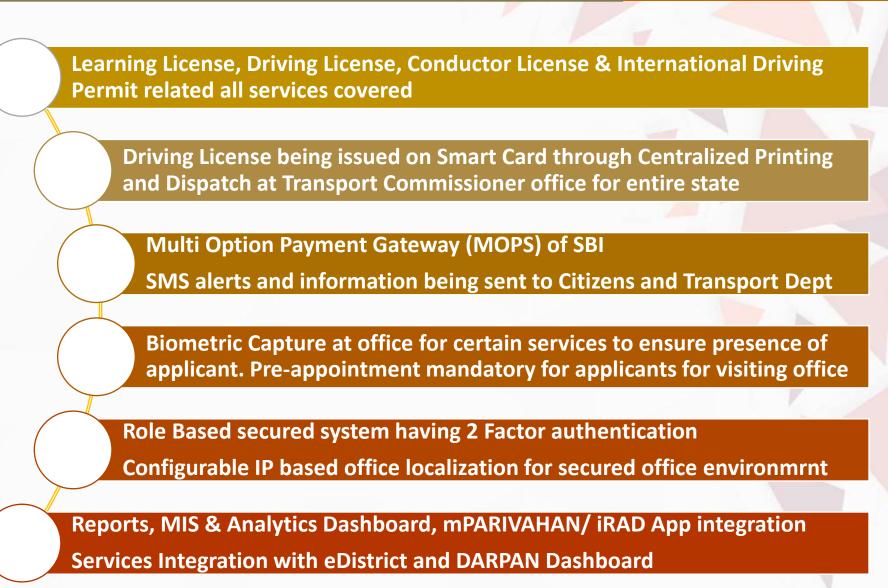


SARATHI 4.0- e-governanceapplication under National TransportProject 🦸



Online Services to Citizens

New Learning License
New Driving License
Duplicate Driving License
Renewal of Driving License
Change of Address in Driving
License
Endorsement of another class of
vehicle
Replacement of Driving License
International Driving Permit
Conductor License
Duplicate Conductor License









Food & Civil Supplies Department

Government of Uttar pradesh









About Food & Civil Supplies Department



- * The Department of Food & Civil Supplies, Government of Uttar Pradesh ensures enforcement and compliance of Public Distribution System on the targeted citizens through the policies established by the Government of Uttar Pradesh and Government of India.
- * The Department of F&CS is responsible for the fair implementation of National Food Security Act across the state.
- The Department of F&CS is responsible for procurement of food grains and other essential commodities, maintenance of food grain stocks and their storages, food security measures and control over food grain transportation and delivery.





Food & Civil Supplies Department



Food grain e-Procurement (e-Uparjan)

 Wheat/Paddy/Maize e-Procurement from farmers and payment directly to farmer's account through PFMS.

Ration Card Management System (RCMS)

 Work Flow based Management of Digitized Beneficiary Database as per NFSA.

Supply Chain Management System (SCMS)

 Management of Food grain movement from FCI Depot to State Godowns and further to Fair Price Shops

Food grain distribution through ePoS

• Aadhaar based biometric authentication to distribute commodities at FPS and capturing transactions through ePoS device.

Mobile Apps

 Mobile applications have been developed for Dispatch of food-grains, receiving at State go-downs and FPS, Inspection of Fair price shops by officials, and AAPURTI app for beneficiary information.

Grievance Redressal System

Online Management of Public Grievances



Salient Features of e-Procurement

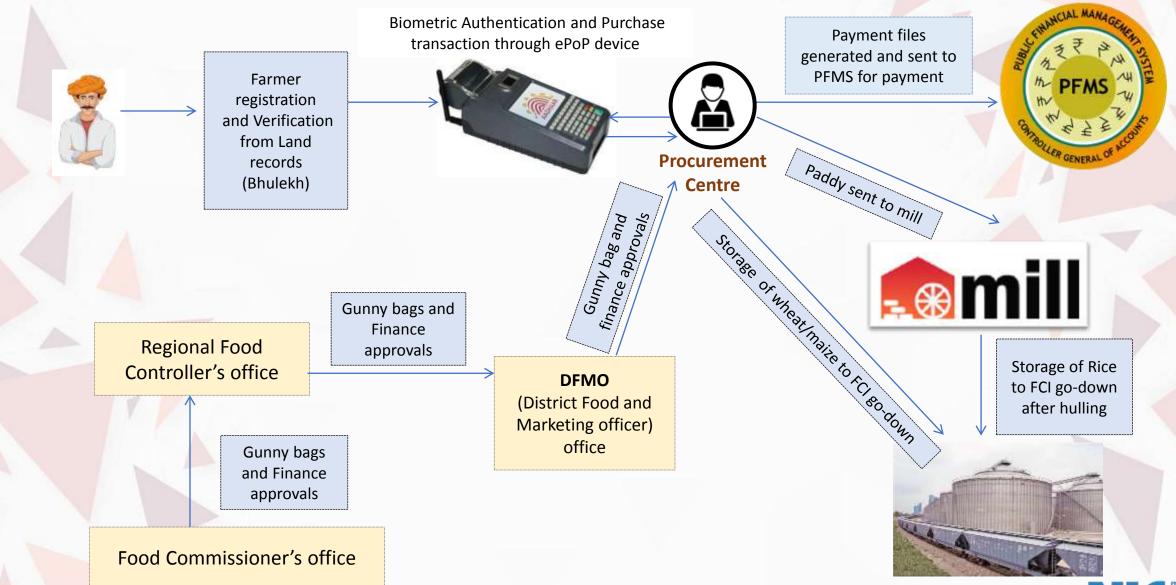


- The procurement of food grain is done through a highly secure farmer registration mechanism where at the time of registration, the land records are verified through a service provided by the Board of Revenue, the Aadhaar numbers are seeded through UIDAI and the accounts are verified through PFMS
 - e-PoP (Point of Purchase) devices are being used at all **5678** wheat purchase centres and all **4453** paddy purchase centres.
 - Biometric authentication of farmer(seller) and procurement centre incharge (buyer) is done during purchase and transactions are captured in real time using e-PoP devices.
 - Payment to nearly 13 lakh beneficiary farmers (Sellers) is being done through online PFMS system.
 - Gunny Bag Inventory module implemented. Gunny bags are received from various sources and stored in buffer godowns. Integration of gunny bag management with purchase modules.
- Online Accounting and Billing for stakeholders has been implemented in e-Procurement System.



e-Procurement of Wheat/Paddy/Maize







Salient Features of RCMS and SCMS

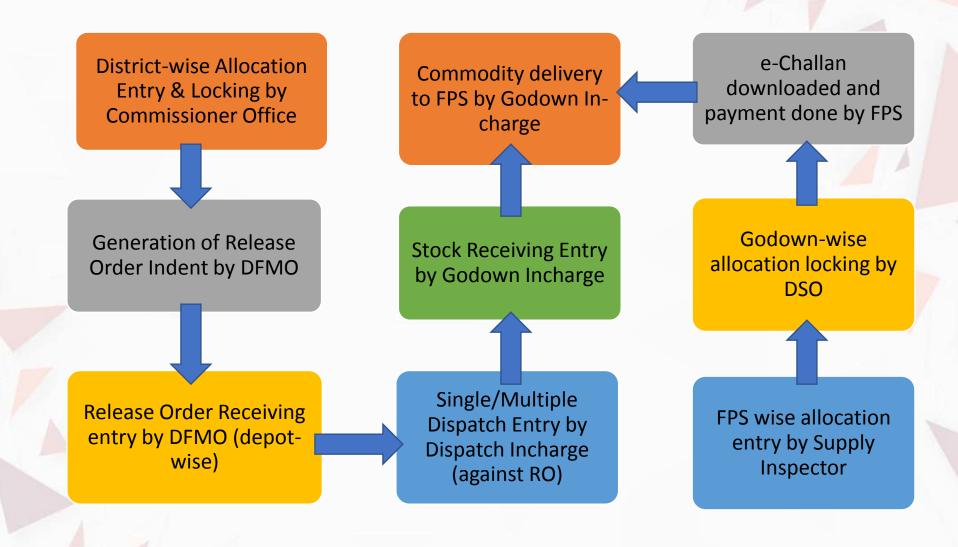


- **01** Work Flow based Management of **3.60 crore** Ration Cards and **14.87 crore** beneficiaries
 - Aadhaar Seeding of **14.74 Cr (99.12%)** beneficiaries completed through demographic validation service of UIDAI.
 - 03 Verification of annual Income of Ration Card Applicant through web service provided by e-District.
 - SCMS is functional in all 975 state godowns of UP. Approximate 4.5 lac MT of wheat and 3 lac MT of rice is dispatched to state godowns every month through about 40,000 vehicle movement challans
 - Transporter registration along with vehicles, attachment of transporters to godowns and movement tracking of consignment vehicles through GPS is also catered by the SCMS
- Live monitoring of vehicles moving from FCI depot to state godown is done on Digital wall.



Flow of Supply Chain Management







Salient Features of Distribution through e-PoS



- In order to maintain transparency and authenticity, the distribution of food grains (free or on subsidized rates) is done with the help of e-POS machines installed at **79560** fair price shops across the state.
 - Aadhaar based biometric authentication to distribute commodities at FPS and capturing transactions in real-time through ePoS devices.
 - Successful implementation of Intra-district and Inter-district portability through which any ration card holder can get ration from anywhere within UP.
 - Successful implementation of National Portability (One Nation One Ration Card Scheme) through which any ration card holder of UP can get ration from 33 states/UTs of India and vice-versa.
 - During Covid-19 pandemic period, successful implementation of **Pradhan Mantri Garib Kalyan Anna Yojana** (PMGKAY) for all ration card beneficiaries and **Aatma Nirbhar Bharat Anna Yojana (ANBAY)** for migrant laborers.
- O6 Sharing of data to National Annavitran Portal of DoFPD, Govt. of India.



Flow of Distribution through e-PoS devices



RC ID of beneficiary entered in PoS device

RC Member details and entitlement fetched from PDS Server

Member ID selected and encrypted biometric data (PID block) sent to PDS server Response received by PDS server from AUA server

Aadhaar and PID block sent from PDS server to AUA server

Aadhaar picked from PDS database at PDS server level.

On successful authentication, transaction entry done through PoS Device

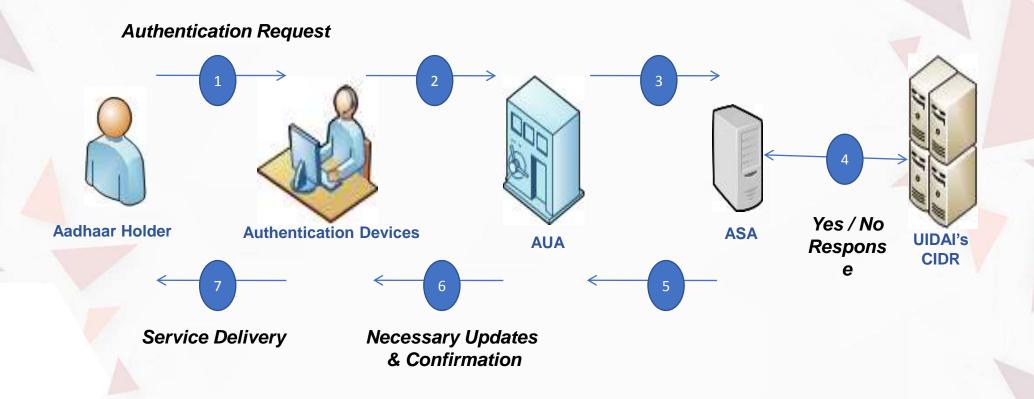
Transaction Details committed to PDS Server in real time.

Transaction Receipt printed through PoS device



Aadhaar Biometric Authentication Flow







Digital India Award 2020



Food & Civil Supplies Department, UP along NIC-UP had the honour to receive **Digital India Award 2020** (Silver Category) for Excellence in Digital Governance from Hon'ble President of India.





eNagarSewa-UP



eNagarSewa-UP

Central Application for Urban Local Bodies of Uttar Pradesh

https://e-nagarsewaup.gov.in/ulbapps/

One Mobile app at Google play store



Implemented in 707 Municipalities.

Property Records migrated to ULB – 12,32,482

Online Tax Collected – 17,10,01,264

Online Trade Licenses – 4,068

Online Mutations - 9,670

Online Water Connections – 4,196

Online Property Assessment – 15,588

The project provides 22 services to the citizens (24x7) and to ULB employees in an easy and friendly environment.

These services are linked to SBI Payment Gateway and SMS Gateway

Digital Signature has been used to sign the documents.

Integrated with E-Taal, CM Dashboard, SANDES, Janhit Guarantee and E-District as well.

The certificates generated through the eNagarSewa are easily downloadable from anywhere basis.

Projects having National Presence



DARPAN FOR Ministries/Departments



State DARPAN has been extended to various Central Ministry /Departments. Further extension and customization of DARPAN Dashboard Services to fulfil the requirements of Central Ministries and Departments. Hon'ble Minister of Electronics & IT and Hon'ble Minister of DoT has inaugurated the Dashboard for Meity and Department of Telecom.



Integrated

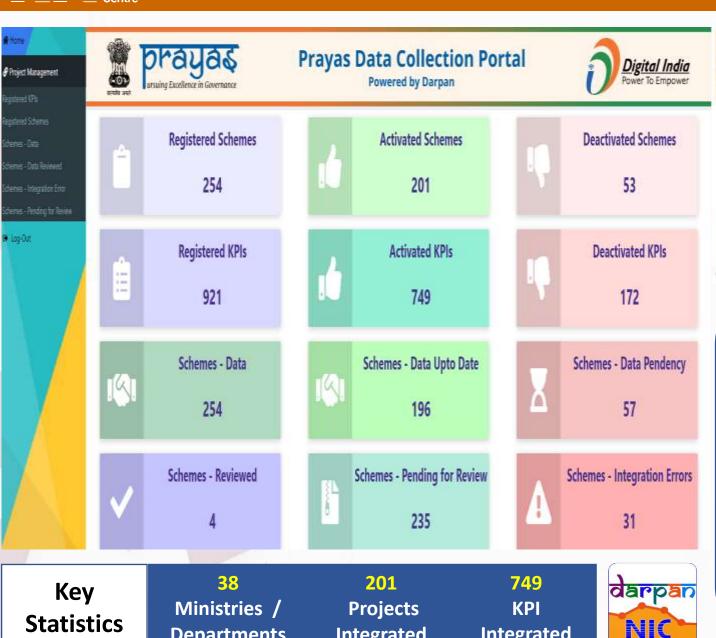
Indicator

Departments



PRAYAS Data Collection Portal powered by DARPAN





Integrated

Integrated

Departments

Government Official

PRAYAS Data Collection Portal powered by DARPAN is directly monitored by Prime Minister's Office (PMO) Office to gauge the performance of various Government projects/welfare schemes. DARPAN transforms complex government data into a compiled Visual form and Analytics, and provides at-a-glance views of key performance indicators (KPIs) relevant to schemes. It is a generic solution to integrate with heterogeneous system by handling multiple master databases with different data granularity. PRAYAS Data Collection Portal provides secure & robust channel with MIS of respective schemes to push data on real time basis through two open APIs, hosted at DARPAN server. Secure encrypted (AES encryption) web API has been with compressed data (GZIP Compression) deployed consumption for efficient network bandwidth utilization



Lok Samvaad



Lok Samvaad, A Public Microblogging Platform

Sok sanvaad

loksamvaad.nic.in

Created to promote networking of ideas, topics, and thought leadership

Online broadcast medium for quick dissemination of information.

Shares short messages, images and videos. Smaller text leads to faster creation and sharing.

Citizens can get notifications about the new releases from Ministries Ministries/
Departments at all tiers can share relevant citizencentric information

WHO CAN ACCESS

Citizens Government Ministries Departments

Post Analytics

Citizen Empowerment

Reaching Audiences



E-TULA



Bilingual interface provided.

Content personalization features for specific audience.

Interface is Responsive (layout adapts to different screen sizes)

Alert mechanism (Email, SMS etc) for the users

PULL SMS Service For Application Status
Tracking

Fee Payment to RajKosh Online

Licenses Issued: 9,342

Certificates Issued: 9,059

e-TULA (e-Transformation of UP Legal metrology Administration) (http://legalmetrology-up.gov.in) - Online Services for Department of Legal Metrology, has empowered Department of Legal Metrology, U.P. in leveraging IT for automating department activities so as speed up the services and to achieve transparency and accuracy in the system.

Issuance /Renewal of Dealer Licenses

Issuance /Renewal of Manufacturer Licenses

Issuance /Renewal of Repairer Licenses

Issuance of Packers/
Importers Registration
Certificate

Acknowledgement of Director Nomination

Verification/ Reverification Of Auto Rickshaw/ Taxi Fare Meters

Verification/Reverification Of CNG/LPG Dispenser Verification/Reverification Of Storage Tanks

Verification/ Reverification Of Petrol Pumps

Verification/Reverification Of Weights & Measures In Official Camp

Verification/Reverification Of Flow Meters

Mobile App for Inspection in Business Premises



eNagarSewa-Port Blair Municipal Council

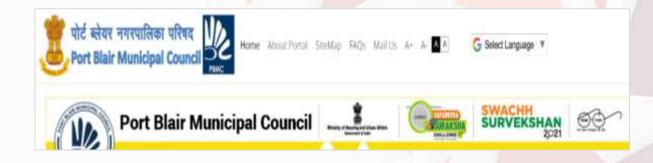


eNagarSewa-PBMC

Central Application for Urban Local Bodies of Port Blair

https://pbmc.gov.in/

The project provides 22 services to the citizens (24x7) and to ULB employees in an easy and friendly environment.



Residential Property Records – 14,921

Commercial Property Records – 1,119

Revenue by shop billing- 99,16,646

Resi. Water & Conservancy billing- 1,26,65,117

Comm.Water & Conservancy billing- 2,12,93,824

Revenue Collection(Head Wise) - 22,48,846

Online Assessment - 16,788

Online water connection - 51,985

It covers the citizen services like Online Citizen Dashboard, collection, Property tax Commercial Properties Billing & Collection, Residential Properties House Tax Collection Collection, Water & Conservancy Billing & Collection, Parking & Hoarding Billing & Collection, Revenue Section – complete Automation, Online assessment of property, Accounting Module - Digitally Account Preparation, Online water Connection

Received award for Port Blair for fully digitized ULB.

Linked with Axis Bank Payment Gateway, SMS Gateway



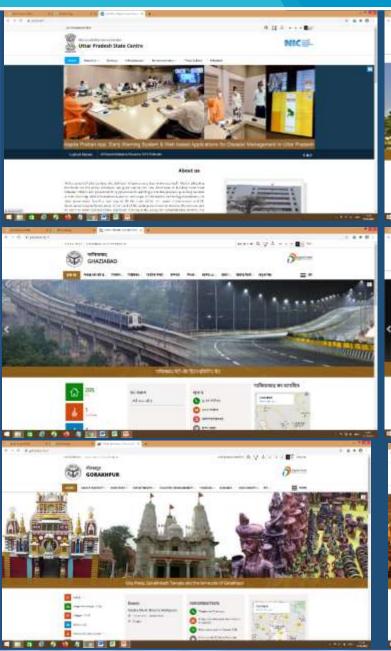
Revenue section complete automation

Account section complete automation



S3WaaS - UP











All 75 Districts web Sites migrated



Divisional web site of Prayagraj has launched rest are in progress



NIC, Uttar Pradesh web site (https://up.nic.in)





मानव सम्पदा उत्तर प्रदेश MANAV SAMPADA UTTAR PRADESH

A HRMS APPLICATION FOR EMPLOYEE MANAGEMENT



eHRMS Application was developed as the product model for providing a generalized human resource management solution for Government Departments to help them in taking right decisions at right time with proper monitoring, manpower planning, employee recruitment, postings, promotion and transfer based on their skill sets.

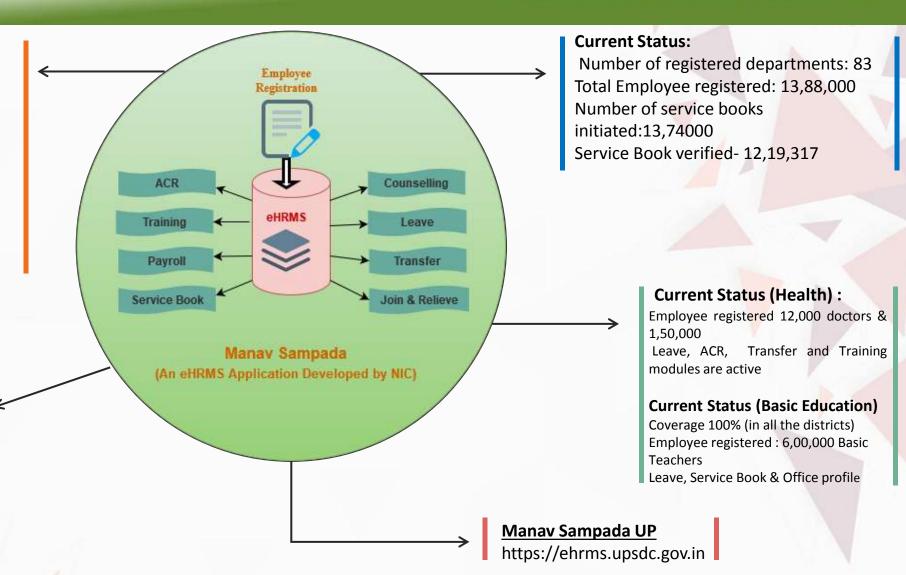
Integration with Other Applications

DDO module of Finance Department GOUP.

DIKSHA portal of MHRD GOI.

Available Mobile Apps

mSthapana for Leave & Service book Management Available at website and Google play store





eOffice

The eOffice product aims to support governance by ushering in more effective and transparent inter and intra-government processes. The vision of e-Office is to achieve a simplified, responsive, effective and transparent working of all government offices. The Open Architecture on which eOffice has been built, makes it a reusable framework and a standard reusable product amenable to replication across the governments, at the central, state and district levels. The product brings together the independent functions and systems under a single framework.

Benefits of eOffice

- Enhance transparency files can be tracked and their status is known to all at all times.
- ➤ Increase accountability the responsibility of quality and speed of decision making is easier to monitor
- Assure data security and data integrity.
- ➤ Provide a platform for re-inventing and re-engineering the government.
- > Promote innovation by releasing staff energy and time from unproductive procedures.
- >Transform the government work culture and ethics.
- > Promote greater collaboration in the work place and effective knowledge management



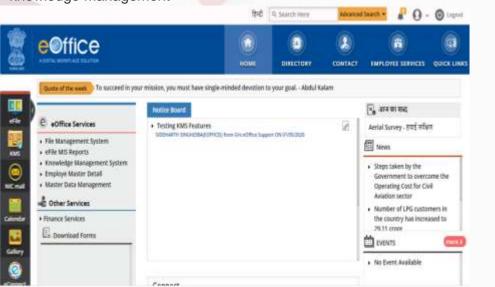
Implementation Status

- ➤eOffice has been implemented in various departments in the U.P listed below.
- ➤ UP Secretariat Administration Department (S.A.D) has 99 departments and 4003 active users.
- > Directorate instance of Uttar Pradesh has 19 Directorates on boarded with 1924 active users till now.
- >Lucknow District has 105 active users.
- ➤ Pilibhit District has 40 active users.
- ➤ Vidhan Sabha has 300 active users.

>A.K.T.U has 232 active users.



VC for eOffice Implementation During Covid Pendemic



eOffice Implementation in Pipleline:

- Yamuna Expressway
- •H.B.T.U
- Kanpur University
- •U.P Legislative Council(UPLC)

Web Interface:

https://sad.upeoffice.gov.in

https://dir1.upeoffice.gov.in

https://lucknow.upeoffice.gov.in https://pilibhit.upeoffice.gov.in

https://eoffice.aktu.ac.in

https://eoffice.uplegisassembly.gov.in





iRAD implementation in Uttar Pradesh



Developed under the guidance of MoRTH to enhance road safety.

Facilitates to build a
Centralized Accident
Database which is
accessed through
customized interfaces
by various actors /
stakeholders

Data Sources

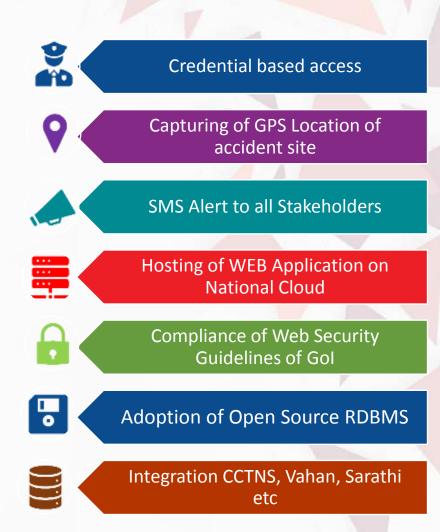
Police Department,
Health Department,
Transport Department,
Highways / NHAI,
Citizen

Data Consumers

MoRTH, Police
Department, Transport
Department, Health
Department, Highways,
Insurance



IRAD FIELD APP



13510 Registered Accidents (in Field App: 15th Feb – 06th Sept'21)

1st Phase: **16 Pilot Districts** (From 15th Fab 2021)

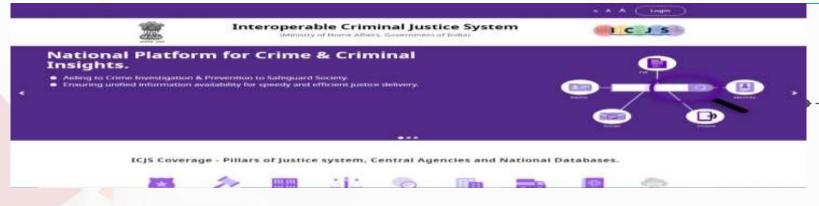
2nd Phase: **59 Other Districts** (From 15th Mar 2021)

750+ Trainings, **8500+** Participants (by Jun'21)



Interoperable Criminal Justice System(ICJS)





Interoperable Criminal Justice System aims to integrate CCTNS system with eCourt, ePrison, eForensics, eProsecution, Fingerprint, Women & Child Department (WCD) systems for seamless flow of information among these pillars of Criminal Justice System to achieve 'One Data Once Entry. The ICJS portal also serves as an interface for various pillars of Indian Judicial System(IJS) to perform National Level Searches of accused/criminals based on Name, Relative Name, Mobile No, Email ID, Unique Identifiers (like FIR No, CNR No, Prison ID, etc.) and Addresses. It also provides customizable National Level Dashboard for Analytics on various metrics

Out of 7 Pillars 5 pillars are implemented by NIC, Uttar Pradesh

eprosecution
https://prosecution.gov.in

eForensics
https://eforensics.gov.in/

eCourt
https://ecourt
s.gov.in

ePrison
https://eprisons.nic.in/

ALIS (ARMS
LICENSE)
https://alis.ni
c.in

Feature's of the ICJS Portal https://icjs.gov.in

A Single interface for Stakeholders to view, query and consume interdependent information without any hassle.

Analyzing of criminal network by linking of a criminal with other criminals, based on common parameters, like FIRs/Cases, Visitors and Lodging in prisons, is visualized graphically for crime investigation purpose.

Crime Pattern can be analyzed based on offences, place of incident, person profile etc. from the Police data. Case / FIR timeline-based analysis based on the Court data. Prison inmate data is analyzed based on inmate profile, offence and legal parameters



e-Hospital



Web Interface

https://ehospital.gov.in

e-Hospital (Hospital Management System) is a workflow based ICT solution for the hospitals in Government Sector. This is generic software which covers major functional areas like patient care, laboratory services, work flow based document information exchange, human resource and medical records management of Hospital. It is a patient-centric system capturing the details of the patient right from registration to pathology and admittance in wards treatment etc. This system allows the citizens to book online appointments in hospitals. Thereby reducing time and efforts required to seek appointments of doctors in distant hospitals.



Implementation Status

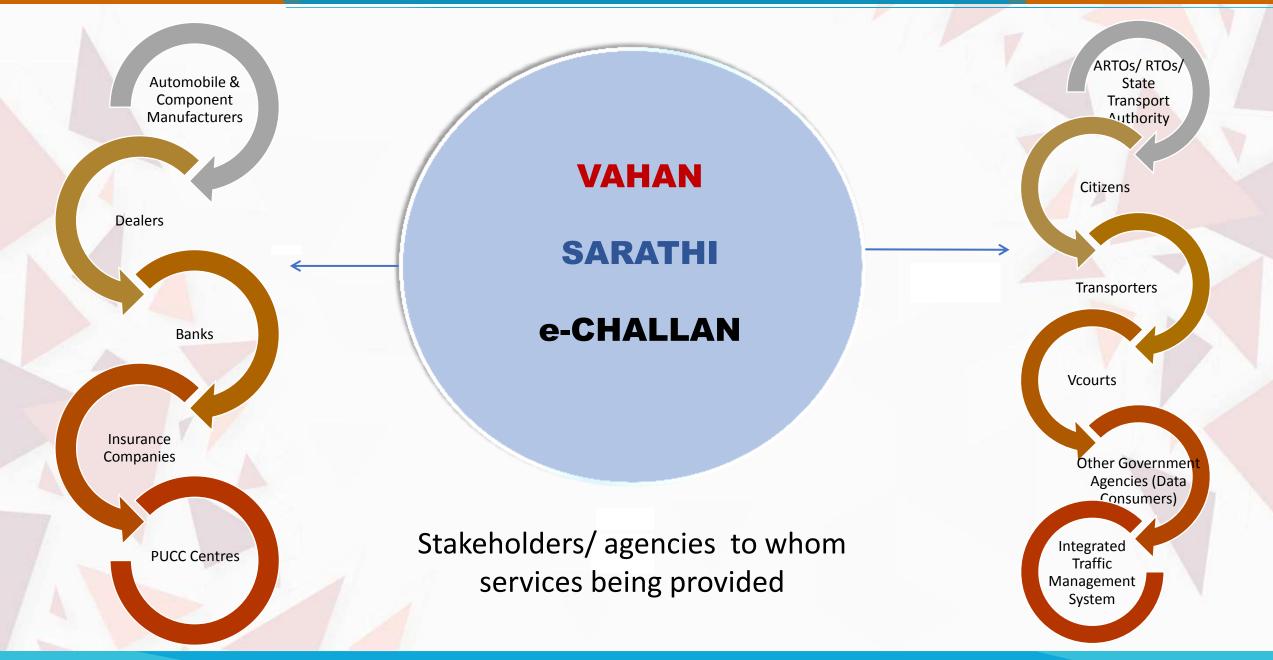
The e-Hospital application has been implemented in 48 hospitals in the state. However, another 40 hospitals have also requested to on-board on the e-Hospital application and are under implementation. Currently, 48 hospitals *are* reporting live transactions on e-Hospital application.

- Total Patients Registered in Uttar Pradesh –4.4 Cr. +
- Patients Registered in Current Month 9.4 Lakhs
- Nearly 40,000 patients registered daily
- As per the Chief Minister's announcement, planning is being done to implement in 100 government hospitals across the state.



eTRANSPORT : TRANSPORT PROJECT







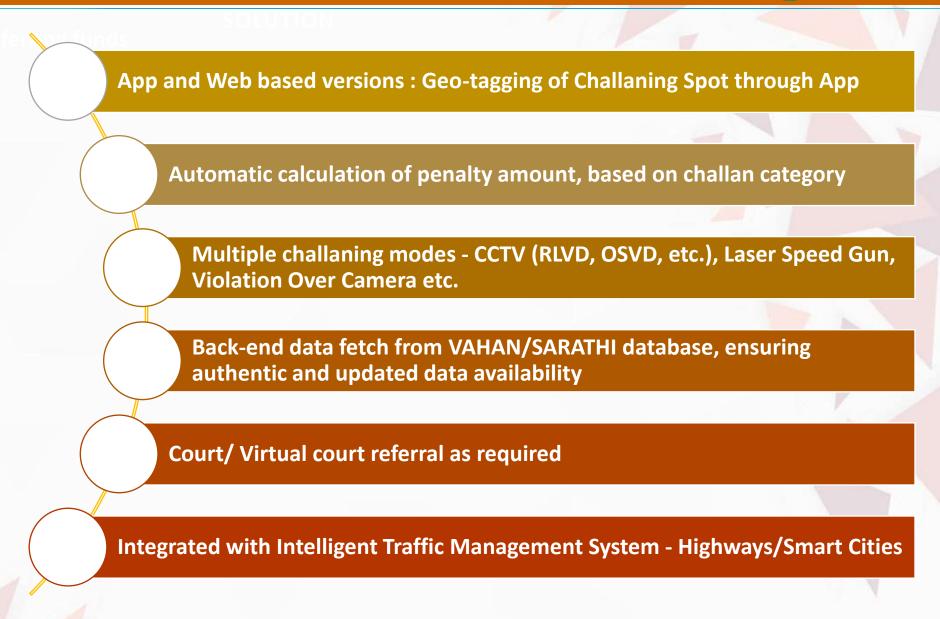
eCHALLAN: TRAFFIC VIOLATION MANAGEMENT



Traffic Police &
Transport Department
are using

1.9 Crores + eChallans

Rs. 1250 Crores + Penalty Collection





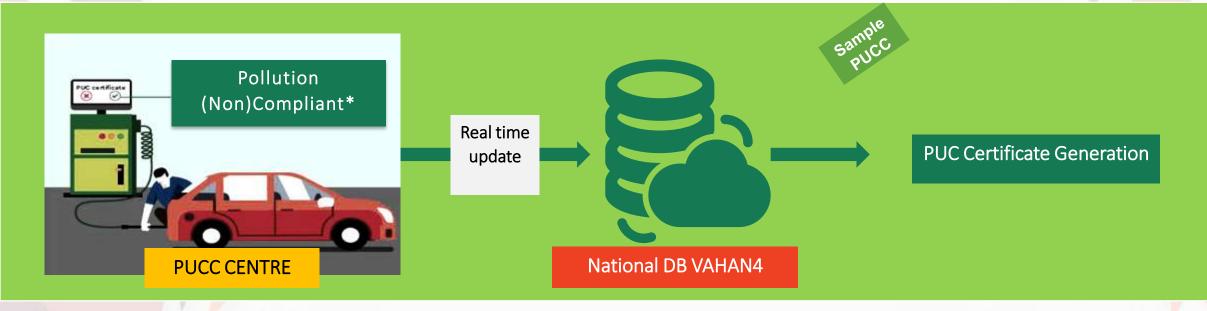
POLLUTION UNDER CONTROL CERTIFICATION



Centralized application for vehicular emission testing

Standardized testing and certification process

Ensures compliance, better data consistency



1.62 Crore + PUC Certificates Issued

4,300+
PUCC Centres

Facility for Online Application for establishing PUC Centres

*Based on smoke parameter (captured through API provided by the manufacturer), vehicle number plate (through Webcam). **PUCC is issued**, if measured pollution emission value is as per norms.

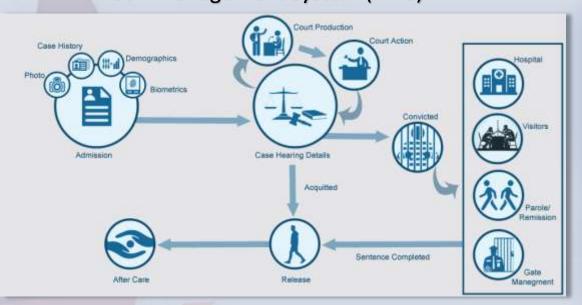


ePrisons



A step towards making the prisons' processes smart and more transparent

Prison Management System (PMS)



Visitors Management System (VMS)



Court Production/ Gate Management System



Rolled out across the state in all 73 Jails of UP

Details of all prisoners and more than **13 Lacs** inmates are available on Portal

Integrated with ICJS portal for the access of Prisoner's information with Police department, forensic and other agencies.





e-Granthalaya in Uttar Pradesh



Complete ICT solution for Library Computerization



Process of support

- Receiving Request
- Sending NICSI PI and details
- Confirmation of payment
- Opening account
- Sending UID and PW
- Uploading of data
- Training of Library staff

e-Granthalaya is a Digital Platform developed by National Informatics Centre, Ministry of Electronics and Information Technology, Government of India for Automation and Networking of Government & Semi-government Libraries. The platform provides a complete ICT solution for Library Computerization with integrated Library Management Software, Digital Library Module, Cloud hosting environment and a Library Portal (OPAC) with NICSI empaneled Roll-out Services and support. e-Granthalaya is useful to transform traditional libraries to e-Library with Digital Library Services and to provide various online member services using Single Window Access System. Latest version of e-Granthalaya i.e. Ver.4.0 is a 'Cloud Ready Application' and provides a Web-based solution in enterprise mode with a centralized database for cluster of libraries. The ICT solution is well compliance with International standards prevalent in Libraries with use of latest ICT technology and Cloud hosting. e-Granthalaya 4.0 uses PostgreSQL - an Open Source DBMS as back-end database solution and is made available in NIC National Cloud (Meghraj) for Government/Semi-government Libraries on request basis with hosting of application and databases for online access.

PAN India

 Implementation of
 e-Granthalaya
 till August 2021 is
 5545.

A Digital Agenda for Library Automation and Networking



Consumer Forums - CONFONET



CONFONET is a web portal to completely computerize the working of the Consumer Forums in the State

Functional Coverage: 100% in Uttar Pradesh

- ✓ Running successfully in total 80 locations in UP.
- ✓ Cases Admissibility of Uttar Pradesh from 2007

State Commission

- Filing 83032
- Disposal 44484

District Commission

- Filing 163791
- Disposal 65786

Implementation:

Technical Support provided in State and all district Consumer Forum offices

E-Dakhil Application is an Online Complaint Filing System

Automatic cause list generation 3 Quick search facility using case number, 5 Judgment search using free text search Automatic notice generation after one time master 6 entry Various statistical reports generation

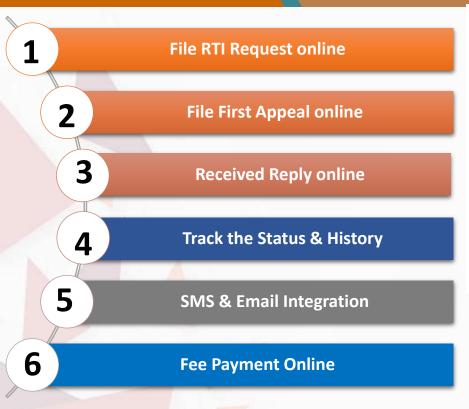
Slide Number 63





RTI UP Online Portal





This is a portal to file Right To Information application/first appeal online along with payment gateway. Fee payment can be made through Net Banking. RTI application/first appeal can be filed by Indian Citizen only for the Departments/Public Authorities of the Govt. of Uttar Pradesh RTI Online has two Components:

- The Online request and appeal filing system (Citizen Interface: https://rtionline.up.gov.in)
- The RTI Request and Appeal Management System (Public Authority Interface: https://rtionline.up.gov.in/RTIMIS)



Total Public Authority: 489

Public Information Officer: 6443

Request Details

Requests Disposed

88243

54438

Rejected

9224

Pending

24531

Appeal

Disposed

Rejected

Appeal Details

Pending

31 |

22549

8343

3210

10996





Online Transit Pass for Minerals



Department of Geology and Mining, GoUP deals with the allotment of leases for the purpose of mining of minerals on leased areas. Through this process, the govt. earns revenue of more than Rs.1500 Cr. every year.

NIC UP developed Online Portal (http://upmines.upsdc.gov.in) for the allotment of licenses (Lease) and issuance of e-Transit Pass to the lease holders (Lessee), transforming entire manual lease system to electronic form. The portal also facilitates the department to maintain the details of lease holders, allotment of mineral wise/ plot no. wise leases, accounting of royalty and MIS for providing monitoring reports.

eMM11 is furnished by the Lessee to the vehicles carrying mineral out of the Mining Area. The vehicle driver has to carry a printed copy of the form during his journey to the destination. The delivery has to happen within the time stated in the eMM11 form.

FormC is generated by the Licensee for delivery of minerals picked from a Stockiest. This is generated by the stockiest. The vehicle driver needs to carry the eFormC during his journey to the destination.

Vehicles bringing Mineral into the state need to procure an Inter-State Transit Pass (ISTP). They first need to register. After registration they can login and pay the regulating fees to obtain the Transit Pass.

Working Organization verify all types of transit pass like eMM11, eform-C, ISTP (Inter State Transit Pass) and OSTP (Other State Transit Pass) using Web API for other state and mining server database for intra district.

No of EMM-11 187,00,000

No of ISTP 26,00,000

No of Transporter 10,365

Transporter Challan Amount 65 Crore

No of eform-C 4,50,000 No of lease holder 5755

Lessee Challan Amount 7,518 Crore

State Government. Earned 7,784 crore as royalty

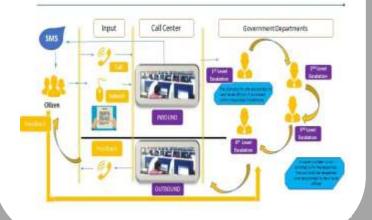
CM Helpline - 1076

CM Helpline(1076)is a 1000+ seater Call Centre established in Lucknow known as 'Chief Minister's Helpline' which is capable of handling as many as 80K inbound and 55K outbound calls a day from residents from across the state on a single toll-free number to register their grievance/ demand/ suggestion and capture feedback for the necessary action taken by the representatives (officers).

- Citizen across the State can reach the Government by dialing a toll-free number '1076'
- Caters to 23.2 Cr Citizen
- Identifying public services rendered by the state govt. to improve citizen services
- Citizen can reach the Government without incurring any financial or time cost
- ➤ Citizen can inquire for eligibility and can raise demand to avail benefits of State Government schemes
- > Districts and Departments level monitoring on complaints and demands
- > Time-bound resolution of grievances with satisfaction of complainant or escalation to higher Officials for proper redressal
- ➤ **Over 78 Lakh complaints** received with around 96% closure till date.
- > System is flexible and can adopt any situation-based changes, as utilized during Covid-19 pandemic crisis
- CM Helpline takes feedback from different beneficiaries from time to time.



WORKING MECHANISM OF CM HELPLINE





4.51 Crore

e-PARIKSHA - UP



17.65 Crore

24.72 Crore



e-PARIKSHA - Paperless Recruitment for Intelligent, Knowledgeable, Skilled



566 Crore

3.53 Crore

3.52 Crore



Right To Education





Key Features

School Mapping

Student Registration

Lottery & Seat Allotment

School Registration

Fee Reimbursement

Financial Aid

Child Tracking







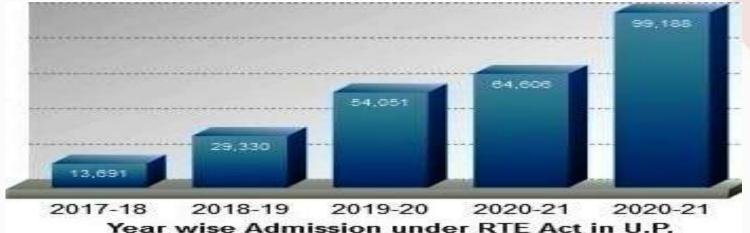












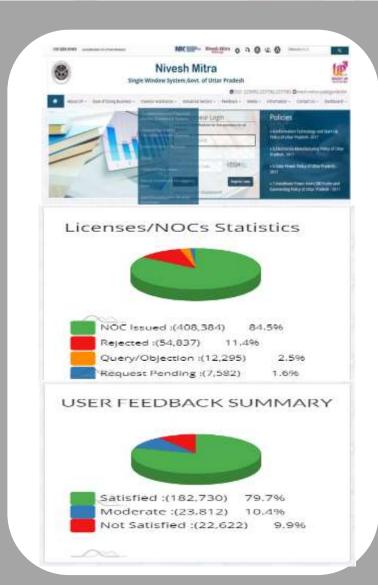
Year wise Admission under RTE Act in U.P.

Nivesh Mitra –Single Window System



Nivesh Mitra is a 'Single Window Portal' under BRAP guideline to provide services to entrepreneur for establishment of business in Uttar Pradesh for which different government clearances/licenses/NOC's required.

- 347 services of 27 departments are integrated.
- Complete end to end solution without any physical touch points application submission, online payment, tracking & monitoring, approvals, online availability of approved certificates/NOCs, etc.
- Consolidated payment for all submitted applications.
- Information wizard to suggest required pre-establishment & pre-operation applications.
- All information available at one place through the Investor Kit.
- Process Reengineering adopted to minimize the service delivery time.
- A complete dashboard till field level is available for monitoring.
- Ticket-based industrial grievances mechanism.
- Automatic funds remittance to the integrated department.
- Since its inception more than 3,74,613 NOC's/Licenses granted within approved timelines to about 4,09,627 registered enterprises who applied.
- Only 0.02% applications are pending beyond the allowed time limit
- Uttar Pradesh ranked second in EoDB after implementation of 'Nivesh Mitra'.





Digital Library (Higher Education Département)

(http://heecontent.upsdc.gov.in/Home.aspx)

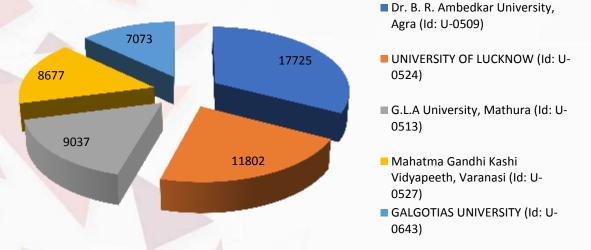
Digital library project is being used by the students for reading/upgrading their skills through online study.

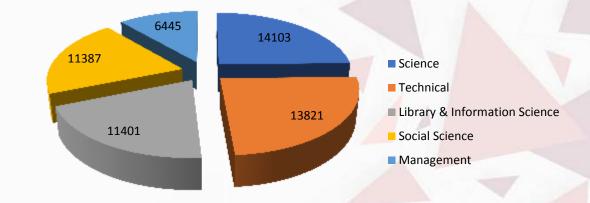
University Registration :44

College Registration:7104

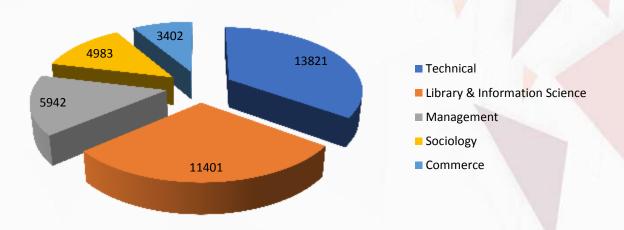
Content Uploaded: 76037

Total data of Subjects: 109





Stream wise (Top 5)



University wise (Top 5)

Subject wise (Top 5)



Excise - Liquor & Bhang Shops Settlement System



http://upexciseelottery.gov.in



End to end online & seamless process flow from application submission to the allotment of shop.

Integrated with payment gateway for all payments of fees as per Govt. rules. More than **2000 Cr** fees has been paid through portal for the settlement of shops for FY21-22







RELIEF COMMISSIONER OFFICE(RAHAT)





Disaster affected beneficiaries received DBT through eKuber.
Release, disbursement and demand of budget



Grants & Relief

Monetary/Foods/Living
Essentials benefits;
Gratuitous & Agriculture
Relief; Relief to migrants,
Daily Wagers, and street
vendors



Action Plan & Risk Management

Preparation of disaster action plan to mitigate risk. Daily reporting of disaster affected citizens/area for enhancement of response.



Relief shelter-homes/ Camps; Emergency Reporting; Digitisation with GIS.



Alerts for Lightning/ Heavy Rain/ Thunderstorm/ Heat Wave / Hailstorm; IMD Nowcast and five day forecast.









4000+ Stakeholders



75 District

1.1 lac+ Villages







District-Wise Nowcast Warnings



3.5 Crore +
Text/Voice Warning



113.20 Cr ₹

to 3 lac+ Farmers



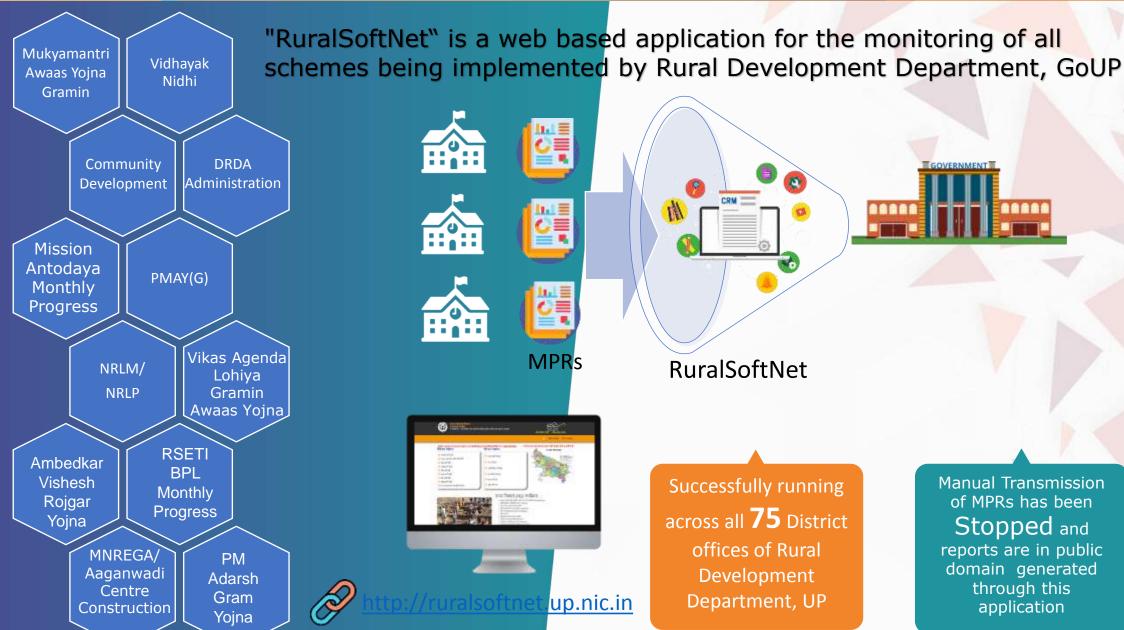






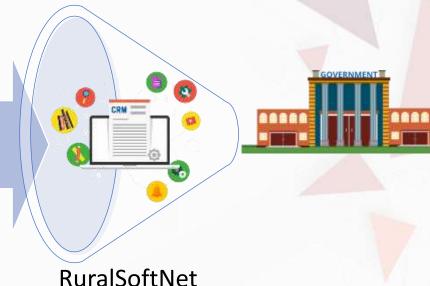
RuralSoftnet for Rural Development Department











Successfully running across all **75** District offices of Rural Development Department, UP

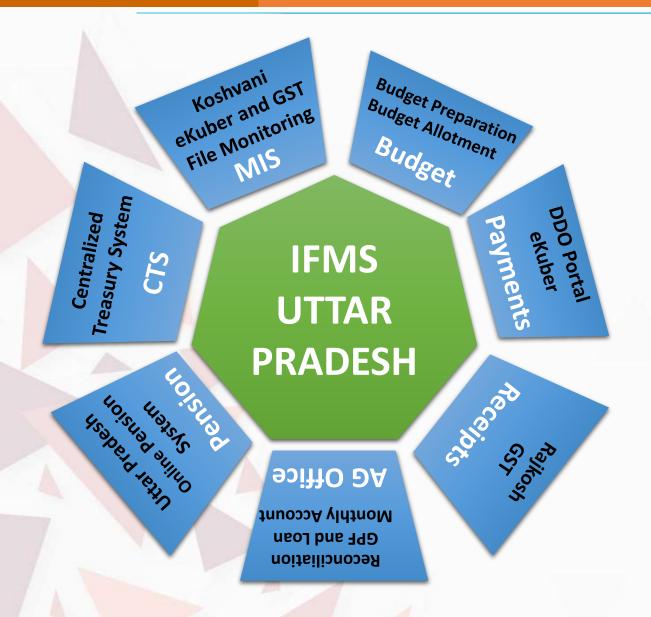
Manual Transmission of MPRs has been Stopped and reports are in public domain generated through this application





Integrated Financial Management System





82

Treasuries

14.3 Crore

Payment Transactions (Through ekuber)

8000+

DDOs

Rs 50K Cr

Receipt Amount (FinYr 2021-2022)

12 Lakh+

Pensioners

122K Cr

Amount Paid (FinYr 2021-2022)

9 Lakhs+

Employees

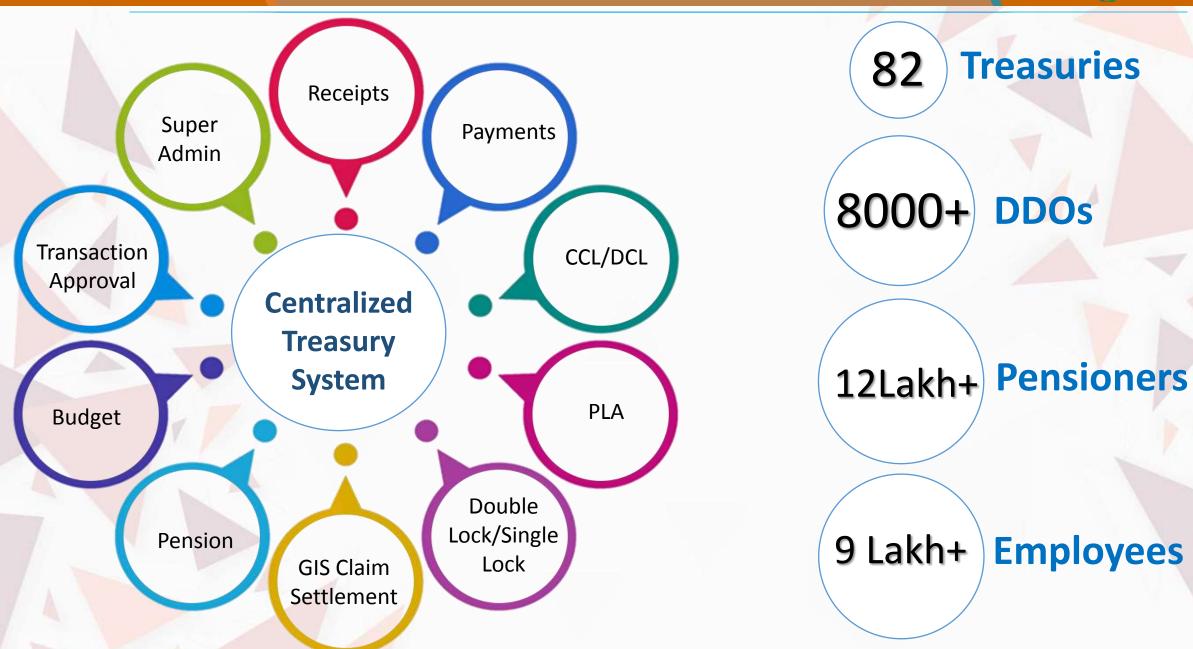
94K

PPOs Issued



Centralized Treasury System







Budget Preparation System



5 Khand (books) of Budget

1

CM Speech



Grant wiseFinancial Statement



Schedule for New Demands



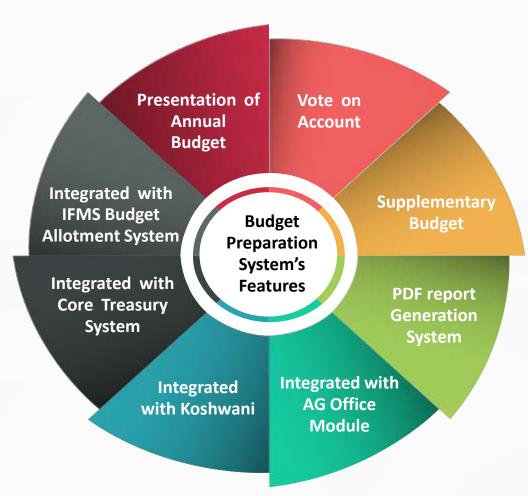
4

Receipt



5 Payment







₹ 5,50,270.78 Cr Expenditure

5,06,181.84 Cr Receipts

(For Fin Year 2021-2022)



Budget Allotment System



Key Features

Budget Sanction by Administrative Departments

Reappropriation and amendments by Finance Departments

Admin use controlling user management, master maintenance

Mapping of Grant & Scheme by BCO

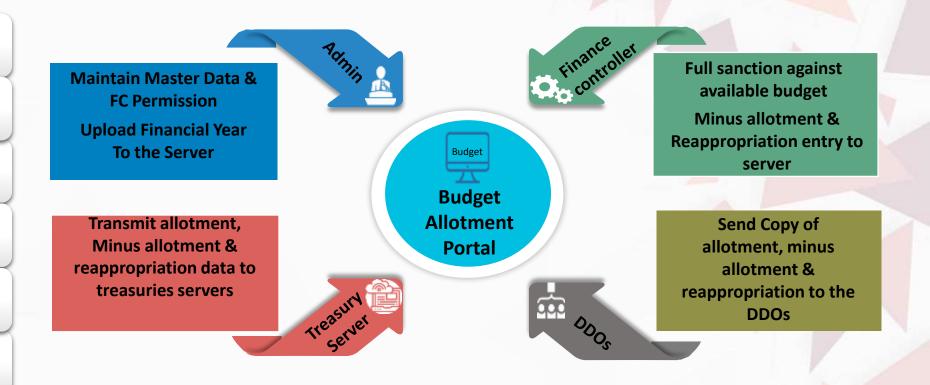
Mapping of BCO & District wise DDO

Entry of Re-appropriation within the grant

Provision for sanction & Minus sanction

Generate various Reports to manage and monitor the fund flow

Recheck Allotment and minus allotment facility



230+

Budget Controlling officers (BCOs)

5920 Sanction Order

5807 Allotment Order

2.01L Cr Sanction Amt

1.37L Cr Allotment Amt

(For Fin Year 2021-2022)



DDO Portal



Key Features

Pay Bill Calculation & Bill Generation

DA Arrear, Bonus and Pay commission and Salary Arrear bill generation

Authorization of DDO through Digital Signature Certificate

Other than pay bill generation

Submission of Bill & Transaction Electronically

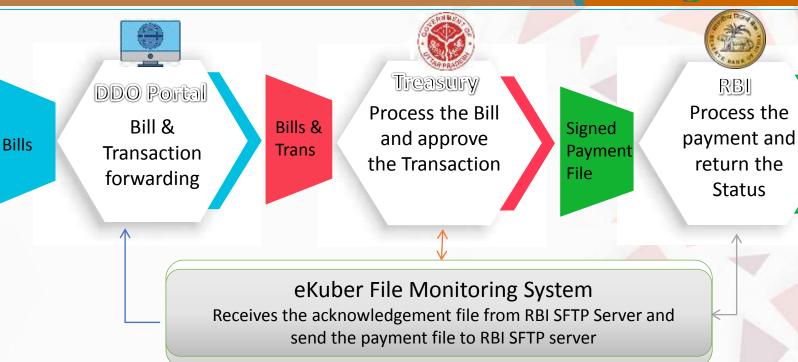
Web APIs to Integrate the Beneficiary generation and Bill submission

Beneficiary Management and Employee Database

Web APIs to report the transaction status

Bill Preparation for Works Department as well as Public deposits.

Preparation and re-submission of Fail Transactions.





31054

Number of Users



7625355

Number of Bills Prepared



6586863

Number of approved Transactions



121027946

Number of Beneficiaries in approved Transaction



eKuber Monitoring System



Uniform model for crediting amount to accounts across all banks in India

Works on NEFT Cycle

Single point of contact for any doubtful transactions, which are returned due to any issue

Settlement of accounts with the government on same day as RBI maintains accounts for the government

Transaction Files, Account Statement, Acknowledgement, DN and RN Files



Files Sent to RBI





14.3 Crore

Transactions
As per DN data



12,69,106

Transactions
As per RN

GST File Monitoring System



1 Files received from GSTN

2 Files received from RBI

Reconciliation of Data

Generation of Memorandum of Errors (MOE)

5 Account Statement Generation

5920
Files received from GSTN



1.8 Cr
Transactions
As per CN data





Court Case Information System(COCIS)



Notice Generation prior to file a case in Hon. High Court



Facilitate departments to pursue their case promptly in Hon. High Court



Online monitoring of concern High Court Cases by their respective departments.



Online endorsement of Counters/Rejoinders against Hon. High Court order









Monitoring by Chief Standing Counsel

Monitoring of Cases by Nodal Officers of State Government Departments



SMS & email integration for prompt intimation of listed matters.



Provision of e-Case Diary for departments on portal with their credentials.



http://courtcases.up.nic.in

1926696

Total Notice Filed

410220

Total Counter Affidavit Filed



departments of GoUP covered



Virtual Court Proceeding Web Application for High Court Lucknow Bench





Hon' Judges



Private Counsels



Can run 25 courts concurrently using limited ICT infrastructure

28360

Total Number of Cases Heard



Designed using Open Source Technologies therein JITSI APIs are used to access in house JITSI Servers



Automation of streaming load on JITSI
Servers



Dashboard having details of dynamic unique video links of listed matters



NOTABLE FEATURES



Consolidated Display Board having running status of cases



Features like Notice
Display, Mentioning of
Cases, Selection of Lists,
Break in court
proceedings etc



facilitates transfers of partial/complete list or entire court lists between courts.



Automatic Activation of link of the present selected case and simultaneous deactivation of previous case link



Fully customized to the working of Hon'ble Courts of High Court



Prior intimation of the cases to be heard, send to the private councels



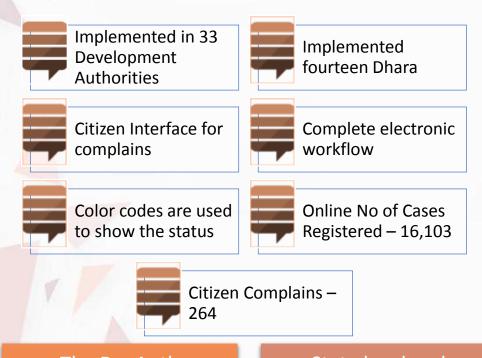
DevAuth-UP



DevAuth

Central Application for Development Authorities of Uttar Pradesh

http://awas.up.nic.in



आवास एवं शहरी नियोजन विभाग, उत्तर प्रदेश HOUSING & URBAN PLANNING DEPARTMENT, UTTAR PRADESH (CENTRAL PORTAL FOR DEVELOPMENT AUTHORITIES, UTTAR PRADESH)



Register Online Complaints User Manual + 9

All the ongoing cases/disputes of citizens in development authorities will be captured# and will be monitored by the DevAuth Application System.

This will enable more transparency and will be viewed by the Citizen as well.

The DevAuth
Application system will
be used by all
development
authorities (28+5).

State level and
Development Authority
level reports and
dashboard are provided
in this system

SMS gateway is used to send SMS to various users.

The Citizen can view his status for a particular case as he can track the case.



"SARKARI AWAS AVANTAN PRANALI"





Online filling of application (new houses and change of house) by the applicants and verification by DDOs once in a year

Selecting house preferences by the applicants through their logins after verification by DDOs

Automatic allotment and Issuance of digitally signed allotment letters by Estate Officer

Rent management system and online payment of rents by the allottees through Rajkosh application

Total Number Applications

9238

Total DDO uploads

8456

Total Allotments

26219

Total counter payment

22086489.30

Total Online payment

2119942.00



Sanskrit Secondary Education Board, Uttar Pradesh



Sanskrit Secondary Education Board provides its education through 1151 Sanskrit Schools in UP spread across the state. Since certificates provided by the board are still not popular among the people, its authenticity is always in question. The manual verification of the certificates is also very difficult. Therefore board has decided to develop its official website with the technical support of NIC, UP state.

Hence, NIC, UP has developed sanskrited.gov.in website for Sanskrit Secondary Education Board, UP. This website keeps public information, Board Result, Marks sheet data for the variation of marks sheets.

Honorable Chief Minister of UP has inaugurated this website on 06/06/2018 to make Sanskrit Education more responsive for the public and to develop an easy way to access board's data. Honorable CM has also first time uploaded the result of board on the website he has also talked with toppers of different courses through VC during the inauguration session.



Web Interface http://sanskriteb.gov.in/

Sanskrit Secondary Education Board gives following five certificates for its students:-

- प्रथमा (equivalent to 8th)
- पूर्वमाध्यमाप्रथम (equivalent to 9th)
- पूर्वमाध्यमाद्वितीय (equivalent to 10th)
- उत्तरमध्यमाप्रथम (equivalent to 11th)
- उत्तरमध्यमाद्वितीय (equivalent to 12th)



UP Fire Department Automation



UPFS portal designed and developed by NIC UPSU is an online web based application, primary objective of this web-application is to provide Fire No Objection Certificate (NOC) online, which was earlier done manually. Web application provide a user friendly environment for the applicant, through which they can easily apply for the NOC and download the digitally signed certificate as and when required.

Statistics											
NOC Applications Received	37176										
NOC Applications Approved	25423										
Fire Damage Applications Received	2116										
Fire Damage Applications Approved	1884										

Web Interface : https://upfireservice.gov.in



Fire NOC

It is issued by the Fire department of the state after ensuring that the building is designed as per the Fire Acts and Norms & regulations. Inspection of the building is done by FSO under the supervision of NOC issuing authority.

Assessment of Damage due to Fire

Any building damaged due to fire and owner wants to take insurance claim or any benefit provided by government has to obtain the Fire Damage Report from Deptt. Applicant has to register himself over UPFS portal and apply for the Fire Report after filling forms online and paying a nominal charge of Rs.21 /-through Rajkosh Portal.



Registrar Firms, Societies and Chits UP



Registrar Firms, Societies and Chits UP provides users/public to get register their societies and firms online, make payment using Online banking & they can download their certificates through website.

1 Society Registration

Firm Registration

3 Society Renewal

Online Copying of Society Registration And Renewal Documents

Online Copying of Firm Documents



Society Registration Certificate Issued



Firms Registration Certificate Issued



Online Teacher Transfer System



Aligning with vision of Hon'ble CM to ensure the smooth, transparent and trouble free Transfer Policy for the Teachers of Education Departments Merit preparation Application verification **Online Applications** Intimation to according to quality by concerned officer Allotment of by Teachers teachers by SMS parameters choices **Basic Basic Education Total Application** 76756 Assistant Teacher & Head Master **Total Transfer** 21695 **Secondary Education TEACHER** Assistant Teacher, Lecturer, H.M. & Principal **TRANSFER** Higher **Secondary Total Application Total Application** Higher Education 300 1500 **Total Transfer Total Transfer Assistant Professor & Principal** 149 677



State level Online Exam



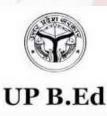
















UP TET

UP JASE

UP DELED

Activities Before Exam

Roll No Generation

Attendance Sheet

Desk Slip

Registration (Form Filling)

Exam Centre Allocation

Admit Card

Activities After Exam

Answer Key Uploading

Objection On Answer Key

Modified Answer Key Uploading

Result Uploading



Activities After Result (if Required)

Counselling (Vacancy Matrix, Choice Filling, Seat Allotment)

Allotment/ Appointment Letter Download

College Reporting

Direct Admission

3,56,950

SMS Integration Mobile Verification

Forgot Registration Centre

intimation Choice OTP

 Allotment Result

Digital Signature Integration Candidate Data Modification

•Institute/Branc h Modification

Seat Modification

Choice Unlock

Choice Sign Before Processing result

•Reporting /Un Reporting



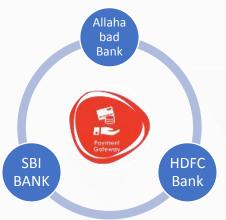
E-mail Integration

•Email Id Verification

 Registered data e-Mailing

 Registration Form/Admit Card/Counselli ng letter/ Allotment letter







14,92,122

Total registration



Analysis

UP-TE

88,09,97,100



1,340

Answer Objections



11,66,500

Online Fee Deposited



1986

Exam Centre

Analysis **UP-JASE**



22,86,61,400 Total Amount

Total registration



1625

• Exam Centre



University Internal Exam System / Nagar Nigam Lucknow





E-University

Internal Examination System (3 lakh+ Students)

University activities

- University Student fee submission
- Exam Centre uploading
- Exam Schedule declaration
- Result uploading
- Data Modification at any level

College Activities

- •Form Filling Online fee
- Private Form Approval
- Late fee payment

Students Activities

- Form Filling
- •Exam fee payment

University

campus

students

fee

- Download Admit card
- Download result
- Correction Request

Lucknow **Nagar Nigam**



5,78,539

Total Houses Registered

Different Payment Mode



Payment Gateway through Website



ATM Machine



Cash Window Counter



POS Machine



Lucknow Metro Station Counter



HDFC,ICICI,AXIS Bank

Campus students **Student Enrolment Process** Affiliated

- College students
- Students
- **Students**

- Private



- Under Graduate
- Post Graduate
- •PHD Courses
- Diploma Course
- Single Subject
- •etc

Subjects Exam



- Regular Subjects
- Practical **Subjects**
- Thesis subjects
- •etc

Paper Non **Practical** Paper Optional

Practical

Paper

Group

paper

/non

Paper

- optional Compulsory
- compulsory

- Regular paper Form Ex-Form-
- paper Single subjects
- paper Back paper
- Form Improveme nt paper Exam

University campus fee College students fee Private Students fee

etc

Rs. 49 Crore+

July Month Tax Collection

Rs. 580 Crore+

Overall Tax Collection



Home Guard Deployment System





Uttar Pradesh Homeguards portal is a unique e-Governance model in Uttar Pradesh to assign duties through software to thousands of homeguards on monthly basis, who provide vital backup to the state police in UP for maintenance of Law and Order and internal security, help the community in any kind of emergency such as air-raid, fire, cyclone, earthquake, and epidemic, like in current scenario of Covid19. Homeguards portal protects fundamental rights of Homeguards by providing equal opportunity of deployment at nearest duty places and bring credibility into the system

Deployed At Meghraj Cloud, New Delhi

Around 90,000 Home guards

Automatic
Deployment of
Home guards

Implementation Status

Around 90 thousand home guards are deployed monthly across 7500 duty places in 75 districts through-Homeguards Portal.

Monthly Bilingual (Unicode) SMS-Alert are sent to deployed Homeguards containing Duty Place and Duty Duration information well in advance.

Around 1 lakh SMS sent monthly basis.

https://homeguards.up.gov.in



ICDS-AFMS-PFMS (Aganwari Financial Management System)







Operational with

- All therict Programme Officer(DPO),
- All the District Programme Officer(DPO)
- All the State HQ Directorate Personals

Implementation Status

Month (August-2021) Status

Total Beneficiaries Benefitted: 3,27,502 (No.s)

Amount as Monthly Honorarium Disbursed: 1,25,72,23,543 (Rs.)

Amount as Arrear Disbursed: 13,49,247 (Rs.)

Amount Disbursed Due to Aadhaar Delay: 10,86,250 (Rs.)

Amount Disbursed for Different PLI's: 0 (Rs.)

Total Amount Disbursed: 1,25,96,59,040 (Rs.)



Bal Vikas Seva Evam Pustahar Vibhag ICDS Recruitment of AWW/ MAWW/ AWH



Selvan	District Name							Dow	Download in Excel Download in Excel@itheut					rt Post) 🖸	
		Total Vacancy				Total fortry			Total Final Submitted				Advertisement Date		
		Total	AWW	MANN	AWH	Total	AWW	MAWW	AWH	Total	AWW	MAWW	AWH	Start Date	End Date
- +	ALIGARH	775	370	25	180	2820	2070	62	688	2090	1683	42	360	15/06/2021	04/09/2021
- 2	AMBOHA	277	129	3.0	110	613	384	75	354	425	301	54	70	20/08/2021	06/09/202
. 11	AUFLANYA	502	145	100	104	1299	026	384	280	923	402	:291	150	18/00/2021	08/09/202
4	AVCIDHYA(FAIZABAD)	340	142	20	178	14392	10434	858	3 too	12114	9150	753	2211	26/03/2021	29/08/202
5:	BARELLY	564	263.	29	272	3697	2407	133	1117	2050	1909	100	648	14/08/2021	08/89/202
- 6	ВНАДОНН	899	930:	40	227	1585	759:	149	677	1094	615	113	366	16/06/2021	05/09/202
7	BULANDSHAHR	834	367	30	429	900	586	27	267	609	460	20	124	10/08/2021	07/09/203
- 0.	DEORIA	596	217	17	367	2247	1103	0.1	1003	1470	925	45	500	18/08/2021	08/09/202
0.	ETAH	460	126	254	286	1343	626	150	550	934	505	139	290	16/08/2021	DB/09/202
70	HARDOI	5945 T	422	46.	493	45.55	3050	177	1308	5441	2547	151	243	13/08/2021	03/09/202
11	MINUN	802	256	159	347	1006	516	119	391	745	1425	91	229	21/06/2021	10/09/202
1.2	MAINPLIN	250	333	12	127	921	547	40	333	609	410	20	170	17/08/2021	07/09/202
1.0	MEERUT	4401	236	7	236	5866	1320	12	530	1245	997	10	278	17/88/2021	06/09/202
14	PELIBRAT	105	79	31	65	1025	936	435	554	1409	783	340	350	10/08/2021	31/06/202
15	SANT KABEER NAGAR	614	204	1.10	291	3390	1728	003	979	2580	1452	160	508	10/08/2021	31/08/202
16	AGRA	1279	981	294	609	19596	13994	2628	3034	16628	12136	2370	2120	26/03/2021	16/04/202
17	AMBEDKAR NAGAR	043	283	44	316	23228	16281	1441	5506	20352	14706	1302	4344	26/09/2021	16/04/202
1.0	AMETHI	intio:	331	47	481	13170	9769	545	2856	11565	8078	496	2211	25/03/2021	16/04/202

Bal Vikas Seva Evam Pushtahaar Vibhag of Uttar Pradesh has decided to develop a portal "ICDS- Recruitment of Aganwadi Workers, Mini Aganwadi Workers and Aganwadi Helpers". Their purpose is to provide online platform for registration of Aganwadi Workers, Mini Aganwadi Workers and Aganwadi Helpers.

This website is accessible to applicants who are desired to register themselves for various posts such as Aganwadi Workers, Mini Aganwadi Workers, Aganwadi Helpers and different categories such as General/OBC/SC/ST.

District will create Master Entries of Gram Sabha and Aganwadi Centers, Entry of Advertisement and Vacancies after which the applicants can apply for vacant post.

Operational with

- 1. All the District Programme Officer(DPO)
- 2. All the State HQ Directorate Personals
- 3. At present 56 District is live

Implementation Status

Month (August-2021) Status

Total Registered person is (No.) - 5,56,896

Total Vacancies Approximate (No.) - 55,000

Current Vacancies (No.) 36,359

Total 56 district advertisement has been completed.

CHIEF MINISTER INFORMATION SYSTEM

CMIS is an e-Governance initiative which aims at bringing all the projects having investment of Rs. 1 Crores or above on a single platform for monitoring its financial & physical performance

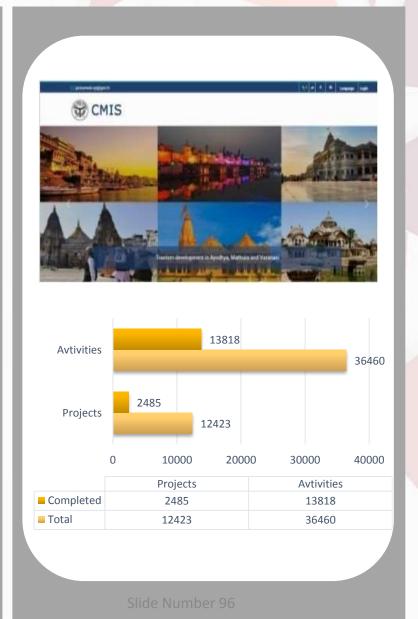
- User-friendly and flexible system
- Provisions to monitor physical & financial progress of projects, activities & sub-activities
- Provisions to monitor revised cost of projects & their approval processes
- Provision to define weightage for activities over all or monthly basis
- Projections on estimated completion time, leading & lagging activities
- Decision oriented system and Warning signal generation
- Android based Mobile app to upload physical & financial progress
- Interactive and drillable Dashboard & Analytical reports
- Graphical representation such as PERT charts

PHYSICAL PROGRESS

- Total Projects:12423;
- Completed Projects:2485;
- ➤ In-Progress Projects: 9700
- > Total Activities:36460;
- Completed Activities:13818;
- In-Progress Activities: 17392

FINANCIAL PROGRESS

- Estimated Cost (in Rs.Cr): 6628488.98
- Released Funds(in Rs.Cr): 209600.02
- Expenditure (in Rs.Cr): 201500.05





एनआईसी National Informatics Centre



E-Abhilekhagar is a Comprehensive System for Archival & Retrieval Management for Digitized Ancient Documents. State Archives is the repository of lakhs of printed documents of historical value which are of immense significance for the scholars, historians, academicians, students and public. More than 35 lakh out of approx 2.5 Crore Ancient documents have already been digitized and their meta data have also been prepared in two phases.

Digitization of Archived Records

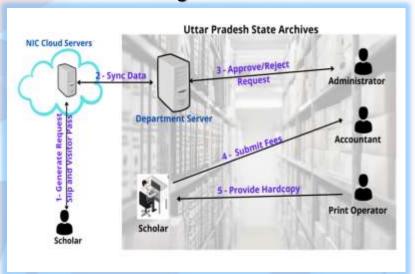
Preparation of Metadata

Data Mining

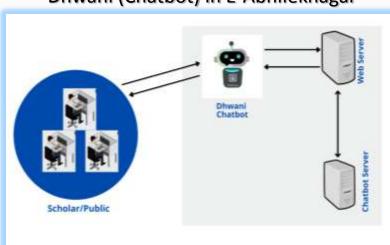
Archival of Documents

Facilitates to Stakeholders through e-Abhilekhagar

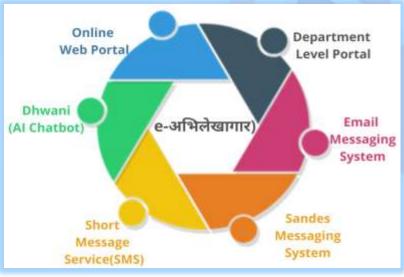
e-Abhilekhagar Architecture



Dhwani (Chatbot) in E-Abhilekhagar



Components of e-Abhilekhagar





E-Madarsa (U.P. Board of Madaras Education)



The objective of the **e-Madarsa** is to put all Madarsa of the State on a centralized web portal to facilitate the core process of Madarsa in regard of recognition, infrastructure, HR, examination controlling and results. It was done for the establishment of a transparent system in regard of recognition, HR and end to end examination process.

Students Enrolled

(2017-18) 270755 (2018-19) 206337 (2019-20) 182259

(2020-21) 170328

Aim of the e-Madarsa

An end-to-end interface to execute Administration, Examination and Results.

Ensure the user friendly, transparent and trouble free online mechanism.

Rollout the lapses and deficiencies in the present system.

Evolved the system for making the rules in regard of exams & recognition.

Modular approach that can be enhanced in regard of other functionalities.

IMPACT

- ➤ Projected a clear picture of valid & fraudulent institutions
- ➤ Hundreds of fake Madarsa left the system
- ➤ Online examination controlling eliminated bogus and fraudulent students.
- > Examination centers has enabled in reporting absentee transparently.
- > Evaluation Centers has transparently prepared final Marks Registers.
- ➤ Board indentified loopholes causing leakage in the system
- Impact on transparency by fixing responsibilities digitally.
- ➤ Made Madarsa level staff aware of IT solution
- ➤ Number of papers decreased by 50% against a course.



उत्तर प्रदेश मदरसा शिक्षा परिषद UTTAR PRADESH BOARD OF MADARSA EDUCATION

اتر یرد یش مدرسه تعلیمی بورد



Uttar Pradesh State Cooperative Societies Election Commission



The **Uttar Pradesh State Cooperative Societies Election Commission (UPSCSEC)** as constituted under section 29(3) of the UP Cooperative Act is vested with the superintendence, direction and control of the preparation of the electoral rolls of more than **2.5 Crores Members** of various Cooperative Societies for and the conduct of all Elections to Co-operative Societies in the State.

Primary Societies 46244

Departments Covered

Dairy Development

Sugar Cane

Khadi & Gramoudyog

Industries

Fisheries

Sericulture

Horticulture

Housing

Handloom

Central Societies 243

Apex Societies 31

Total Members / Voters 18249383

Election Process

Creation of Master Database of Societies

Members List / Voters List

Appointment of Election Officers

Publications of Voter List / Member List (Society Wise)

Determination of Constituency Area

Presentation of Objection

Disposal of Objection

Appointment of Election Officers

Announcement of the Election Program

Elections for Boards Directors & Board Members

Announcement of Result

- Till date more than 1.1 Cr members entries have already been done and other are too in progress.
- Total Individual Member for Central Society 78,193
- Total entered area constituency of Primary Society 13,594
- Total entered area constituency of Central Society 146
- Total entered area constituency of Apex Society 35

•Total Created Primary Society Login (Till Date) – 10,106



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Uttar Pradesh Vidhan Sabha Public Portal



Web Portal of U.P. Vidhan Sabha (http://uplegisassembly.gov.in) is very useful to the stakeholders like Ministers, Members, Government Departments, Media Persons and General Public as it can be easily accessed on any device.

MLAs 404 MLAs Profile 7370

Books 194

Agenda 1191



Portal Contents

Portal has rich dynamic contents like Governor's Addresses, Profiles of MLAS first from assembly since 1952, Agenda, Synopsys, Budget Speeches, Books, Proceedings, References information and Committees etc.

625

Total Hospitals on-boar

Exhaustive Information from 1st Vidhan Sabha (1952) to 17th Vidhan Sabha.



Vidhan Sabha & Vidhan Parishad Online Prashnottar Pranali



VSOPP / VPOPP involves innovative use of IT in the process of thousands of Assembly Questions submitted by **404 Hon'ble MLA's & 100 MLCs** and their replies by more than **500 Section Officers of 111 Government Departments of Uttar Pradesh**. It is a complete online solution that entirely replaces all manual procedures.

Question Management System

Online Answering
System

कुल प्रेषित प्रश्न

MLA / MLC Online
Portal

Public Portal for VS & VP Questions & Answers

IMPACT

Real time Processing of Assembly Q&A.

Online dispatch of Questions to Govt Deptts.

Online Submission of Qs by MLAs.

Online reply of Qs by the Departments.

Online request to modify Q&A.

Huge savings of Time Efforts & Money

125 copies of an answer not required

Monitoring of pending questions.

Monitoring of pending questions.

Yearly Statistics of VSOPP/VPOPP **VSOPP VPOPP Active Departments** 110 89 326 Active Sections of Different Departments 413 97 Registration for New Section Officers of different departments 138 **Question Submitted** 985 3647 Questions Submitted by Hon'ble Members through MLA Online Portal 256 1097 Accepted Questions 951 3270 Questions Debated in the House 372 1596





PURVA SAINIK PUNARWAS NIDHI - UP



Automate process to avail benefits of welfare schemes for Ex-servicemen and their dependent



Annual Education Stipend Scheme

Grant for Subsidy on Interest of Loan for Self Employment

Grant of stipend for marriage of daughter or ESM Widow

Cycle for 2019-20, 2020-21, completed successfully. Work in progress for 2021-22



PURVA SAINIK KALYAN DIRECTORATE - UP



Portal to capture the data of ESM (Ex-Servicemen) and their Dependents including medals and gallantry awards won, rehabilitation, training and automation of schemes



निदेशालय सैनिक कल्याण एवं पुनर्वास,उ०प्र० उत्तर प्रदेश सरकार



UTTAR PRADESH

Total Ex-Servicemen records entered: 12,5710

Total NoK/Widow records entered: 8249

Portal for Directorate

MIS for managing Exservicemen, NoK and Widow records



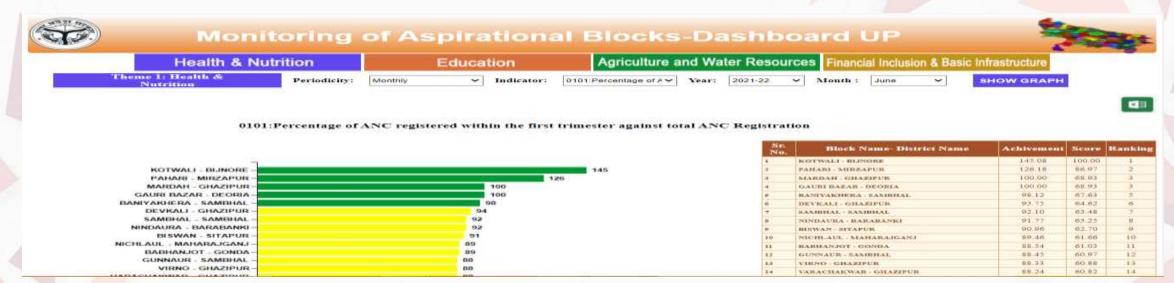
Sankhyikiya Patrika

Internet based Data Entry & Retrieval System (SPIDER)

SankhyikiyaPatrika (SP) is an important annually published document of the State Planning Department, GoUP. Information on more than 4000 parameters is available related to 18 socio-economic sectors like Agriculture and Allied Activities, Industry, Social Sector, Power, Transport and Communication, Banking, Urban Facilities, Rural Infrastructural Facilities etc. in the form of more than 100 tables/sub-tables at Village, Block, District and Divisional levels. Data are captured from various censuses (Population, Agriculture, Live-Stock, Economic etc.), surveys and as a by-product of different Government Departments.

'SPIDER' is unicode compliant & annual data entry/updation is being done online from all the districts of the state in a decentralised manner since 2004. Web based information retrieval is available for the last 25 years, starting from 1995. Over the years, input formats, tables, levels etc. have been standardized, while the consistency, accuracy, integrity & transparency in the data increased. Inter operability of the data coming from different sources & departments have become possible. Time lag has been reduced significantly. Online village, block, district & state level queries are now possible.

Website: http://updes.up.nic.in/spatrika



Monitoring of Aspirational Blocks Programme

The 'Transformation of Aspirational Blocks' programme aims to quickly and effectively transform these blocks. The broad contours of the programme are Convergence (of Central & State Schemes), Collaboration (of Central, State level nodal Officers & CDOs), and Competition among blocks driven by a mass Movement. With Blocks as the main drivers, this program will focus on the strength of each block, identify low-hanging fruits for immediate improvement, measure progress, and rank blocks.

The Government is committed to raising the living standards of its citizens and ensuring inclusive growth for all – "Sabka Saath Sabka Vikas". To enable optimum utilization of their potential, this program focuses closely on improving people's ability to participate fully in the burgeoning economy. Health & Nutrition, Education, Agriculture & Water Resources, Financial Inclusion & Basic Infrastructure are this programme's core areas of focus. After several rounds of consultations with various stakeholders, 100 blocks of 34 districts have been identified as aspirational blocks. Approx 49 key performance indicators have been chosen to measure progress of the districts. Blocks are prodded and encouraged to first catch-up with the best blocks within their district and then in state, and subsequently aspire to become one of the best in the country, by competing with, and learning from others in the spirit of competitive & cooperative federalism.

The dashboard has been developed to monitor the progress of the aspirational blocks.

NICSI Project ID : S210728GNUP PRISM Code : 18229





Rajkosh Portal



Rajkosh portal for Government Receipts

Challan Generation

Status verification

Login Dashboard for Regular Depositor



Challan Payment

Payment Receipt Generation

APIs for department Integration

SBI MOPS Payment Gateway





Number of Departments
Integrated with Rajkosh
through web service



Number of Transaction (All Department)



10243189

Number of Transaction (Integrated Department)





Koshvani is a MIS Portal

It has predefined dynamic reports updated automatically almost on real time basis.

All these reports are useful for all stakeholders from secretary level to DDO level.

Receipt reports for revenue earning departments.

Pension details for senior citizens.

Employee salary details

Budget control statements

Centrally Sponsored Schemes expenditure report

Department wise budget release and expenditure report and many more.

Data is also available through Web APIs for consumption by Other departments

Payment

• 1.48 Crore Transactions

Rs 1,22,298 Crore

Receipts

1.40 Cr Transactions

Rs 49,942 Crore

Total Pensioners

• 12 Lakhs +

Total Employees

• 9.14 Lakhs

UP Purv Sainik Kalyan Directorate & Punarwas & Sainik Kalyan Nigam

Portal developed for UPPSKD to capture the data of all 4.5 lakh ESM (Ex-Servicemen), Veer Nari (Widow of ESM as battle casualty) and their Dependents including medals and gallantry awards won, rehabilitation and training, automation of schemes etc. - as per the directives of Hon'ble Governor of Uttar Pradesh. Project is categorised in two major sections: -

- 1. Portal for Directorate.
- 2. MIS for managing Ex-servicemen, NoK and Widow records.
 - Total Ex-Servicemen records entered: 47,583
 - Total NoK/Widow records entered :2,933



https://skpn.up.gov.in



Mobile App for Ex-Servicemen

Mobile App provide as an interface to the ex servicemen to view their records & detail available with directorate.

Automation of Uttar Pradesh Purva Sainik Kalyan Nigam

Portal of Nigam is proposed to be developed along with complete automation of their HR related activities. Proposal submitted after detailed discussion with the department. Approximate Project Cost is 2.2Cr. including development, hosting and 5 years of technical support through NICSI.

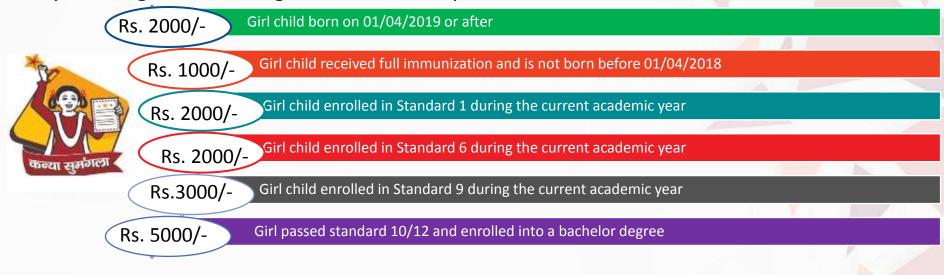


MKSY Portal



'MukhyaMantri Kanya Sumangla Yojana' (https://mksy.up.gov.in) is an important initiative of Hon'ble Chief Minister, Uttar Pradesh to help girl child and eliminate the social vices and discrimination like female feticide, skewed sex ratio, child marriage and negative mindset for girls in the family etc prevalent in the society, which are barriers for girls and women to achieve their fundamental rights including protection, health and education. This is a conditional cash transfer scheme that ensures social security to the girl child along with her development.

Statistics	
Applications Received	20.20 Lakh+
Applicants Benefitted	7.85 Lakh +
Amount disbursed	148.19 Crore +



The MKSY portal inaugurated by Sri. Yogi Aditya Nath, Hon'ble Chief Minister, Uttar Pradesh on **25th October 2019** in the esteemed presence of Hon'ble Governor Smt. AnandiBen Patel and , Hon'ble Cabinet Minister, Women & Child Development, GOI, Smt. Smriti Jubin Irani





Mahila Samman Kosh Portal





An online portal has been designed and developed for 'MahilaSammanKosh' nicknamed "U.P. Rani Lakshmi Bai MahilaSammanKosh", a priority project of GoUP. It was conceptualized to provide medical & monetary relief to women, who are victims of violence and for maintenance, education & reconstructive surgery of such victims & minor children of such victims. MSK also aids with women/girl child who may not be direct victim of violence but require critical social and economic empowerment.

Acid Attacks

414 (No.) POCSO Cases

> 12138 (No)

Cases of Sexual Violence

3156 (No) Dowry Death

3320 (No) Total Amount of Payment

180.73 (Crore)

Implementation Status

Number of Payments made so far under the following categories-

A transparent online interactive public portal.

Linked with Rajkosh for e-Payment/e-Receipt through Treasury.

Instant availability of Information and Application Status online

Secured & Authentic Data Management

Transfer of monetary relief to banks through PFMS

Integration with Darpan Dashboard.

Integration of various Stake Holders (Police, Medical, Legal, Probation, Treasury, District Administration & Public).



Panchayatraj Portal, Uttar Pradesh

Transforming Gram Panchayats into eGramSachivalaya http://panchayatiraj.up.nic.in

Developed State Portal for Panchayatiraj Department with state of the art services to implement the eGovernance in the Department.

- Content Management System for department's regular website updates.
- Monthly Progress Reporting System for works of PRIs. Presently 52 Formats have been made online.
- Internal Communication System for Department Officers.
- HelpDesk to resolve the issues related to all implemented Softwares.
- Document Management System for paper-less flow of information in the department.
- On-demand Customized Data Collection Module and linked reporting to accommodate ad-hock requirements.
- SMS and Email Gateway Integration.

Implementation Status:

- MPR Implemented in all 75 Districts and 821 blocks of UP.
- Implementation in 59020 Gram Panchayats.
- At Present there are 55 MPR Formats which are functional for Progress Reporting.
- 1710 Tickets have been generated through e-Support for various software related problems encountered out of which 1676 have been resolved till date.
- Disposal Rate of Tickets through e-Support is 98%
- Two Gram Panchayat of Unnao Districts namely Jagatpur and MaroundaSuchit have been declared Smart Gram Panchayat.



PANCHAYAT ENTERPRISE SUITE



Uttar Pradesh eCabinet Portal

- Eliminates use of paper in Cabinet meetings.
- Provides an End-to-End ICT solution Automate all major activities of Cabinet meetings :
- Schedule meeting -> Conduct meeting -> Prepare Outcomes -> Monitor Action
- Portal designed with Easy to Use interface, for it's acceptance by stakeholders ie Cabinet, VIPs, Senior officers of Govt. Implemented text editor tool of eOffice.
- Provides portal in language of Govt (Cabinet meetings are language sensitive). It is now Bi-Lingual (Hindi & English).
- Enforces tight **security** mechanism, as Cabinet meetings are extremely confidential. **Push & Pull Mechanism**.
- > Provides Value Added services :
 - Include Agenda points in online mode, till last minute
 - Build Institutional memory
 - Carry over points of last meeting
 - Simulate **paper like experience** of meeting in Tablets
 - Update meeting progress
- Enables remote participation of Ministers in Meeting through VC, with Electronic meeting papers.









SEWAYOJAN Portal

(http://sewayojan.up.nic.in)



Sewayojan Portal is Designed, developed and implemented by NIC UP for Employment Department, UP. The portal provides responsive, transparent and decentralized employment services (For Government and private sector both), e-governance and employability of job seekers, motivating employers to seek candidates from portal online and achieve equitable socioeconomic development. It facilitates -

- Registration and Placement of Job Seekers,
- Automated SMS/e-mail Alerts for eligible job seekers
- Registration of Employers,
- Notification of jobs from Govt. & Private sectors.
- Uploading of vacancies by Employers
- Mobile App for Jobseeker

Implementation Status

Functional Coverage:

A fully automated system with 100% electronic workflow – right from jobseekers/Employment registration to Employment.

Current Status:

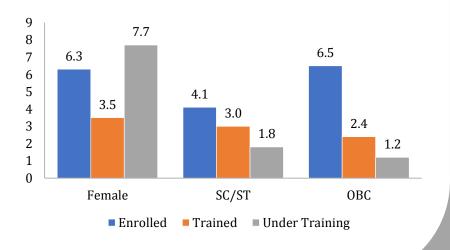
- > Total Job seekers Registered at Sewayojan Portal 39,10,090
- Total Registered Employers at Sewayojan Portal 20,352
- > Total active vacancies 8640

UP Skill Development Mission (UPSDM)



- ➤ UPSDM developed an end to end comprehensive portal as digital solution which is active from the stage of enrolment of trainees to completion of their training extending to their tracking after placement.
- The end objective is to ensure optimal transparency, minimum, human interference and checking any vacillations and hum and haw in entire process chain of skill training component.
- This new portal contains many solitary features viz: auto alerts, digital signatures for genuine authentication of approvals, Auto invoice processing etc.
- Out worn portal replaced by new holistic and comprehensive version.
- Entire process of training transformed End to End digitization affected.
- > IT enabled delivery module from training to placement with inbuilt due diligence processes.
- Manual intervention almost nullified. Least chances for maneuvering or intentional disruptions.
- Seamlessly Integrated with other portals of GoI and GoUP for hassle less data migration; Policy propositions facilitated.
- Auto alerts featured at critical stages; determining timelines; streamlining monitoring.
- > Payment delays prevented Portal generates invoices and auto schedules them.





Rojgaar Sangam (Integrated Employment Portal) (1/2)

The Objective of this portal is to provide a one stop solution for all employment related issues in state of UP. It facilitates all type of job seekers (unskilled / semi skilled / skilled / degree holders / highly educated etc) and all types of job providers (Private Sector Industries / Service sector / Private Individuals / Governments) in the match making of suitable employers with suitable employees and also helps in career progression of all registered workforce.

- Ease of registration and placement of White collar job seekers.
- Identified and Bridged digital divide between Blue Collar workforce and Employers.
- Harbinger in the country to provide Transparent and AI driven manpower engagement process for Outsourcing vacancies in state Government departments
- Astute Utilization of resources in responding to Pandemic affected Migrant Labour Employment issue through Sewamitra module in G2B and G2E modes.

Achievements-

- Functional Coverage:
- ➤ A fully automated system with 100% electronic workflow right from jobseekers/Employment registration to Employment.
- Current Status:
- ➤ Total Job seekers Registered at Sewayojan Portal **39,10,093**
- Total Registered Employers at Sewayojan Portal 20,352





Rojgaar Sangam (Integrated Employment Portal) (2/2)

Features

- Registration and Placement of Job Seekers,
- Automated SMS/e-mail Alerts for eligible job seekers
- Registration of Employers,
- Notification of jobs from Govt. & Private sectors.
- Uploading of vacancies by Employers (Govt. & Private)
- Mobile App for Jobseeker
- Unlock user with OTP by user on public page
- Password reset option in employer and departmental officer login
- Employer profile updating
- Departmental officer profile updating
- Jobseeker profile unlock from admin login
- Employer/departmental officer profile unlock from admin login

Impact:

Jobseeker's Perspective:

- Any jobseeker can register with portal and get in touch with all job oriented activities.
- > Reduced manual time and transportation cost for jobseeker
- Get fair chance to take part in recruitment process.
- Fast Delivery & Transparency in Employment Services.
- Services at the doorstep of the citizens.

Employer's Perspective:

- > Single web platform for managing all recruitment process.
- > Free of cost availabilty of trained and skilled workforce.
- Can publish all vacancies and related detail on portal
- Can view list of job seeker and shortlist them according to their requirement.
- Submission of online returns.

ANTI BHUMAFIA PORTAL

In its effort to curb against the threat of land mafia and encroachment in Uttar Pradesh, a complete IT based system has been developed and implemented where any individual can lodge a complaint of encroachment on the portal against encroached land in the village. Complaints of illegal occupation of government and private properties by land mafia are received at the government and administration level through this portal. It helps in identification of land mafia and take effective action against them, so that a sense of security is generated in the public. Complainant can view status of complain and send reminders, can give their feedbacks. Each complaint has a unique registration no. and is forwarded to DM and concerned SDM in case of Revenue Village and for monitoring purpose it is also forwarded to Pr. Sec Revenue and Board of Revenue till the complaint resolved.

Features

- > Provides a common interface between the Citizens and the Government
- Online lodging of complaint of illegal occupation of public and private land by land mafias
- ➤ Web based tracking of application by the applicant and action taken by the government authorities from any geographical location
- Facility to send reminder and feedback by citizen
- ➤ Action Taken Reports are attached by the respective thanas and verified by the concerned SDM's.
- Analytical reports and Dashboard for monitoring



Implementation Status

- ➤ 100% coverage
- Number of complaints registered-3,06,537
- Number of complaints disposed off-3,04,580
- ➤ Vacated rural area encroachment were 49507.2127 Hectare
- Vacated urban encroachment area were - 15254875.4801 Sq. meter

Chief Minister's Relief Fund





The Chief Minister's Relief_Fund provides financial assistance to the needy individuals for the treatment of major ailments like Cancer, Cardiac surgery, Kidney transplant, Brain Tumor, Liver & Multi Organ failure etc.

- End to End automated system to provide medical relief to applicants.
- ➤ Sanctioned funds are transferred to the hospital for treatment.
- Digitally Signed Authorization by Officer.
- ➤ GO generated online through Portal.
- ➤ Provision to upload utilization certificate by authorized hospitals through their user Id and password.



Anti-Corruption Portal





- ➤ Any citizen of the state can file a complaint against any department or officer through Anti-Corruption Portal.
- After which investigation will be done against such corrupt department or officers, and if the department or officer is found guilty, then strongest action will be taken against them.
- Complainant can upload audio and video links through portal as a proof of their application.
- > This will also give a boost to e-governance in the state.
- ➤ The complaints registered through this portal are kept confidential.
- > CM office and highest level of authorities take action against the corruption related complaints.



Implementation Status

- Number of complaints registered- 4,995
- ➤ Number of complaints disposed off 4,133



MSME Soft (e-Service Portal for MSME Schemes)



Automation of high priority schemes of MSME sectors with end to end process flow bringing all stakeholders at one place. Entire process from submission to release of money has made online





Services

- •Mukhyamantri Yuva Swarojgar Yojana, U.P.
- •Vishwakarma Shram Samaj Yojana
- **•**ODOP Training and Toolkit Scheme
- ODOP Marketing Development Assistance
- Training Scheme for SC/ST
- Training Scheme for OBC
- Hastshilp Kaushal Vikas Training Scheme
- Common Facility Centre Development Scheme



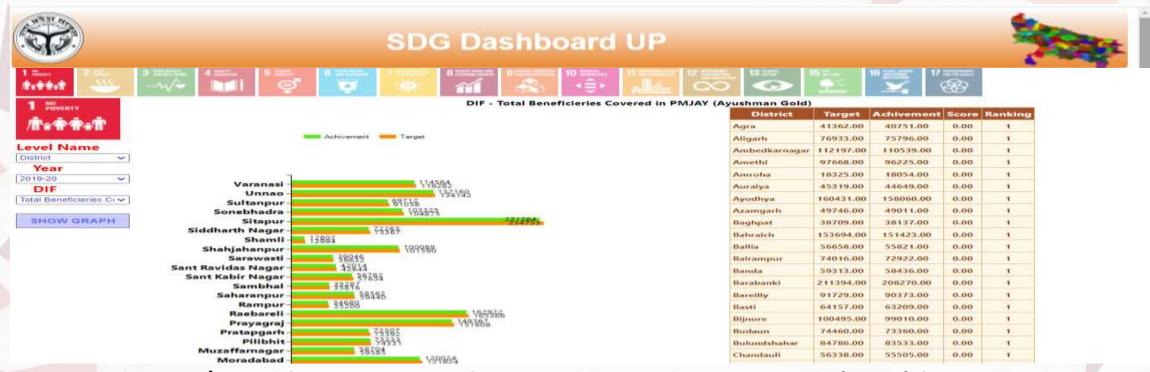


eManchitra Geo Portal

e-MANCHITRA geo-portal has been developed to provide up-to-date and real-time data to planners, administrators and public representatives, making a move from e-Governance to g-Governance. Integrated e-MANCHITRA geo-portal simultaneously reflects the changes made in the SPIDER portal in the form of thematic maps/graphs. It empowers the strengthening of decentralized planning and decision making at the State, Regional, Divisional, District, Block and Gram Panchayat (GP) levels through visualizing the information/ knowledge of major socio-economic sectors like Agriculture, Industry, Social Sector, Power, Urban Facilities, Rural Infrastructural Facilities etc.

e-MANCHITRA geo-portal facilitate to generate more than 10,000 online thematic maps/graphs for: (i) State with regions (ii) State with divisions (iii) State with districts (iv) Region with districts (v) Division with districts (vi) District with blocks and (vii) Block with GPs can be generated on equal/unequal class intervals for 2009 to 2019.

Website:http://emanchitra.up.nic.in/emanchitra



Dashboard/Portal for monitoring of Sustainable Development Goals (SDGs) for Uttar Pradesh

The Sustainable Development Goals (SDGs) are a collection of 17 global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The SDGs, set in 2015 by the <u>United Nations General Assembly</u> and intended to be achieved by the year 2030, are part of UN <u>Resolution</u> 70/1, the 2030 Agenda. Government of Uttar Pradesh has identified 301 district and state level indicators to achieve SDGs for Uttar Pradesh. An online system has been developed for collection and monitoring of indicators on dashboard.



Mobile Apps







eSathi UP Mobile App facilitates citizen to apply for eDistrict Services on their fingertips, APP is available on Google Play

Store for download

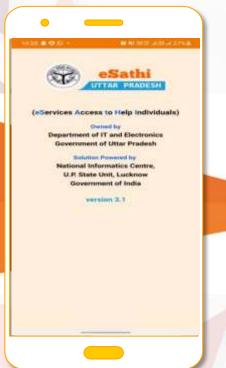
















100,000+ Downloads on Play Store

4,64,300+Applications through Mobile

92130+Registrations through Mobile

Bi-lingual Support (English & Hindi)



DARPAN Mobile App





Benefits

- Cost reduction.
- Efficiency.
- Ability to reach a larger number of people through mobile devices than would not be possible using desktops only.
- Convenience and Flexibility.
- Better services to the citizens.
- Non-constrained on infrastructure.

10,000+ Downloads 3.6 Star rating





Salient Features

01

Provide the State
/District
admnistration a
tool to deliver
real time,
dynamic project
monitoring
system using web
API

02

Allow user to personalize their view to prioritize the information they require to get enhanced perspective of priority projects



Provide customization capabilities for States to match their requirement



Display information in objective and quantifiable way to get a comprehensive view for Centre, State and District specific projects in a single window



Aims to provide
State and District
Administration the
status of different
departmental
activities at a
glance.



Hosted on common framework national cloud 'MEGHRAJ' for entire country



Hon'ble Governor,
Chief
Minister,Chief
Secretary,
Commissioner,
District Magistrate
Dashboard for
Analytical Analysis



Personalized LDAP Login configured to access the Dashboard

eSathi UP Mobile App

- •eServices Access To Help Individuals
- Application is available on Google Play Store
- •Through eSathi citizens can apply for eDistrict services from his/her registered account.
- •After disposal of application, citizen can download the issued Certificates / Disposal letter.
- •Application Tracking and Certificate Verification features (both using application numbers or QR Code).
- •Payment Gateway Integrated for online payment of user charges.
- •FAQ and Services related details are available on the APP





Geotags Rural Asset namely Government Handpumps

Monitors the Status of the Handpumps - whether functional or non-functional

Captures GPS location of Handpumps within an accuracy range of 10/20 meters

Monitors the repair/rebore process of the Handpumps
 including the time taken and expense incurred

Fair and transparent maintenance (capturing GPS location and image)

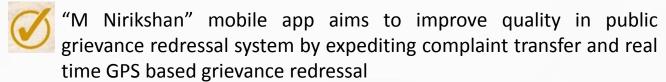
Available in both English & Hindi languages

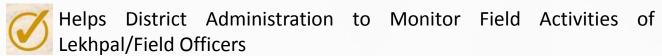




M-Nirikshan Mobile App Mainpuri District, Uttar Pradesh







Capture the GPS location of Field Visits & Images of the Complainants/Parties involved in the disputed land

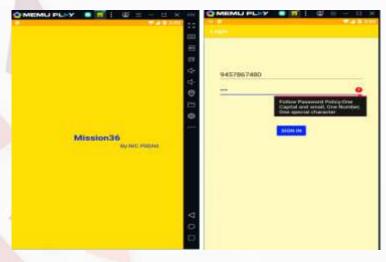




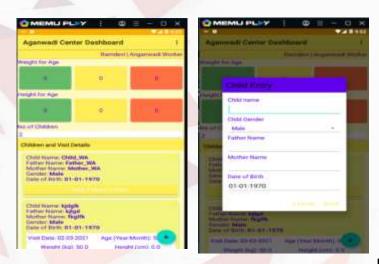
MISSION36

Mission36 mobile app can be used to find and monitor the sign of malnutrition in children on the basis of age, weight and height

App Startup



Aaganwadi Dashboard



Tool



Officer Dashboard



DM/Admin Dashboard

Roti Kapda Aur Makan(RAKAM) (Mobile App)



This Mobile app is designed to fulfil the basic needs(Roti, Kapda Aur Makan) of helpless people. The four pillars of this app will be Public, donor, NGO & Administration.

1. Public: Helpless people who will do request for their basic needs and which will be provided by NGO & Admin.

2. Donor: The person who wants to donate from his consent to NGO under the supervision of Admin.

3. **NGO**: NGO will be the team of active people who take donation from donor & provides it to helpless people at root level.

4. Admin: The monitoring body of the scheme who will check the status of public needs & donor supply as well as take action accordingly.

Govt Department(DSO/PD DRDA/PO DUDA)- DSO for Ration Card & PD DRDA(Rural)/PO DUDA (Urban) for Makan





Accolades



- State Award of Excellence (Digital Transformation) @CSI SIG eGovernance Awards 2021.
- Digital India Award 2020 (Silver Category) for Excellence in Digital Governance from Hon'ble President of India for Food & Civil Supplies
- Mard of Excellence (Project Category) for Jansunwai-Samadhan & Niveshmitra @CSI SIG eGov Awards 2021
- Award of Appreciation for 4 projects including U.P Chief Minister's Helpline 1076, Rojgaar-Sangam, CMIS (Chief Minister's Project Monitoring System) and Uttar Pradesh Skill Development Mission @CSI SIG eGov Awards 2021
- Award of Recognition was conferred on PRERNA (Property Evaluation and Registration Application)
- eScholarship NASSCOM Social Innovation Honours & Citation at Microsoft eGov Summit. First of its kind project in the Country
- Gems of Digital India 2019 for eDistrict, Uttar Pradesh
- National Award of e-Governance (Gold) for Digital Land (Comprehensive System of Land Management) 2019
- Manthan South Asia Award & CSI Nihilent eGovernance Award to Department of Food & Civil Supplies for Ration Card Computerisation.
- Bhulekh CSI Nihilent Award
- Lokvani Prime Minister's Award for Public Administration, Golden Icon Award at 9th National e-Governance Conference, Special mention at Stockholm Sweden, Manthan Award, and many others.

Thank You



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