

NATIONAL INFORMATICS CENTRE UTTARAKHAND STATE UNIT, DEHRADUN

Ministry of Electronics & Information Technology
Government of India

February - 2023



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

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

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



Online Audit Management System aims to facilitates the Internal and financial audit of accounts at all the Government Departments, State Public Sector Units , Government Societies, Urban and Rural Local Bodies.



2 Annual Audit Plan prepared



200+ Internal Audit Conducted



Audit of 40+ Local bodies completed



326 + audit reports prepared

Proper maintenance of audit records of Panchayats, ULB and Departments

Facilitates the online and offline audit of accounts

Improves transparency & accountability



Filling of Information sheet.



Entry and Exit Conference details on Online system



Reply to the Half Memo margin raised by audit team and upload documents.



Dash Board for of every Secretary of Administrative Department and Head of Department



Reply for Objections raised by audit team in draft report upload documents.



Better Financial and internal control for departments with consolidated reports on issues raised by audit team



MONITORING AND MANAGEMENT OF AUDIT REPORTS OF ALL THE DEPARTMENTS .



REAL TIME DATA SHARING



EASY MANAGEMENT AND SCHEDULE OF GIVING TASK TO VARIOUS AUDIT TEAM ON REAL TIME



EASY COMPILATION OF REPORTS ON FINANCIAL YEAR BASIS



MONITORING OF WORK PROGRESS OF VARIOUS AUDIT TEAM IN VARIOUS DEPARTMENT



FINANCIAL YEAR WISE EASY ANALYSIS OF NO. OF AUDIT DONE IN VARIOUS DEPARTMENTS



ONLINE SUBMISSION OR UPLOAD OF WORK OUTPUT REPORT BY AUDIT TEAM

GPF ONLINE SERVICES

- | | |
|---------------------------|--|
| 1. GPF On-line Service | 5. GPF FINAL PAYMENT STATUS |
| 2. GPF SMS (Push) Service | 6. On-line Grievances Redressal System |
| 3. GPF SMS (Pull) Service | 7. Pension status |
| 4. Mobile Registration | 8. Reconciliation Feedback |

STAKE HOLDERS

Finance Department

Secretaries to the Government

Head of the Departments (HOD's)

Drawing and Disbursing Officers (DDO's)

Treasury / Sub Treasury Officers

Employees of the State Government

Pensioners drawing pension from the Treasuries/Sub Treasuries

Accountant General Uttarakhand

MOBILE APPLICATION

जीपीएफ ऑनलाइन उत्तराखंड GOVERNMENT SERVICE TO EMPLOYEE (G2E)



- उत्तराखंड सरकार के कर्मचारियों के सामान्य भविष्य निधि (GPF) संबंधित विभिन्न सूचनाओं की जानकारी देता है !
- कर्मचारियों को जीपीएफ की शेष राशि, वार्षिक जीपीएफ विवरण (2003 से आज तक) देखने की सुविधा !
- जीपीएफ दिशानिर्देश, अंतिम जीपीएफ स्टेटमेंट आदि।
- ऑफलाइन मोड में भी काम कर सकता है !
- बहुभाषी जानकारी भी उपलब्ध कराता है !

उत्तराखंड सरकार द्वारा ई-गवर्नेंस से एम-गवर्नेंस के तरफ बढ़ते कदम !
इसे डाउनलोड कर सकते हैं -



प्ले स्टोर

Designed and Developed by **NIC** NATIONAL INFORMATICS CENTRE

Slide Number 5



Home About Us Contact Us Login

Women Empowerment & Child Development

Govt of Uttarakhand

Projects

105

Sector

597

Anganwadi Centres (AWC)

20067

WECD MIS Stakeholders

Secretary

Director

District

Block

Aaganwadi
Center

Silent Features

Secretary Level, Director Level, District Level, Block Level and Aaganwadi Center Level Login

KPI (Key Performance indicators) based dashboard on each login

Flexible and robust reporting on every login

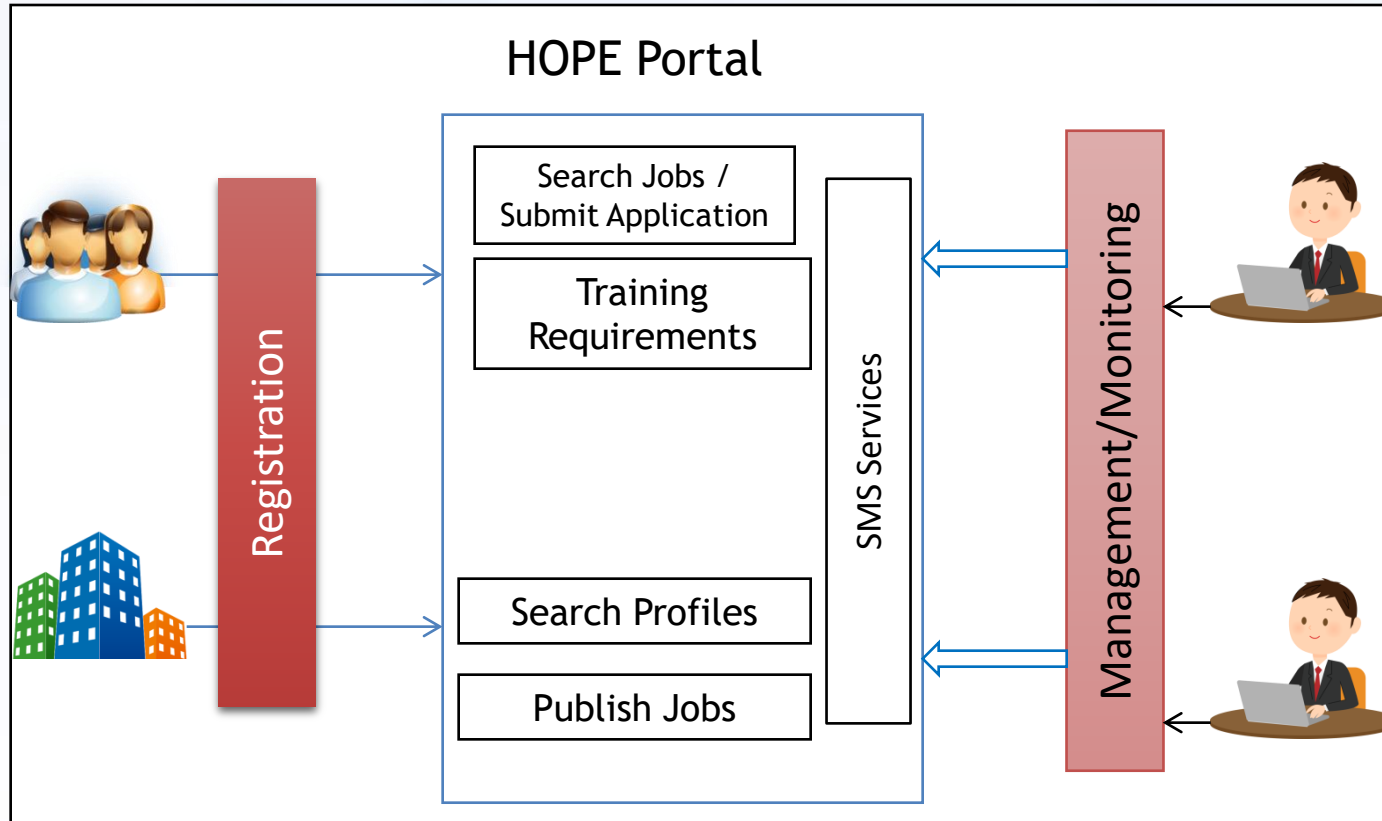
Category Management and Budget Allocation facility at the director level.

The budget allocated by the director level is visible on block login and this application provides the facility to allocate budget to various Anganwadis under specified categories

Anganwadi login under MIS application, can manage Mata Samiti and Personal Account expenditure details

Aaganwadi center can also manage its Bank Details and provision of formation of their mother committee.

BASIC ARCHITECTURE



Vacancy Dashboard

District	Sector				
ALMORA	DEHRADUN	HARIDWAR	NAINITAL	PAURI GARHWAL	
5 VACANCIES	148 VACANCIES	1023 VACANCIES	250 VACANCIES	1 VACANCIES	
TEHRI GARHWAL	UDHAM SINGH NAGAR				
5 VACANCIES	463 VACANCIES				

Silent Features

Employers Data

- ✓ District Wise Summary of Registered Employers
- ✓ Verify Registered Employers
- ✓ Detailed information of Registered Employers

Reports

- ✓ Summary Report
- ✓ Date-wise Summary Report
- ✓ District-wise Skilled Summary Report
- ✓ Sector-wise Applicants report
- ✓ Parameterized Reports
- ✓ Keyword based Job Role Search

External Data Reports

- ✓ Migrants Report
- ✓ PMKVY Report

Utilities

- ✓ Update Mobile No
- ✓ Modify Vacancies

Master Data Management

- ✓ Manage Job Sectors
- ✓ Manage Job Roles
- ✓ Manage Qualification Subjects/Trades

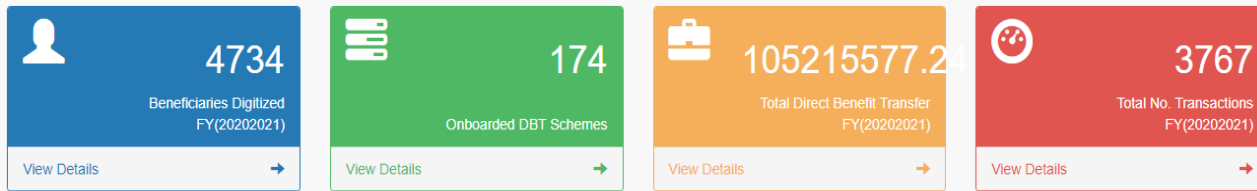
Feedback/help

- ✓ View Feedback
- ✓ Feedback Response Report

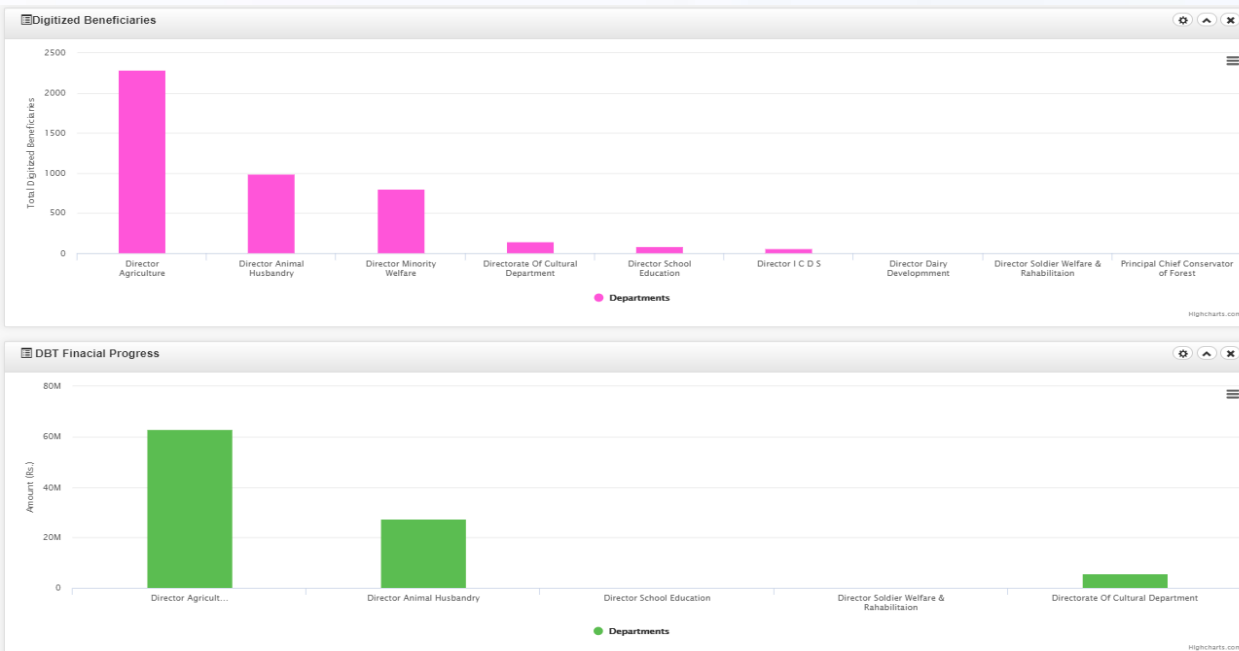
DBT MIS is an initiative to provide a common platform for the various departments of the Uttarakhand state for the complete management of the information systems of the beneficiaries, benefited by Direct Benefit Transfer under the various schemes sponsored by the state as well as centre.

Total No. of Farmers Registered :- 15381

Total Direct Benefit Transfer(Cumulative) :- Rs.105215577.24



Physical & Financial Progress Representation



DBT MIS Silent Features

System

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

Role

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

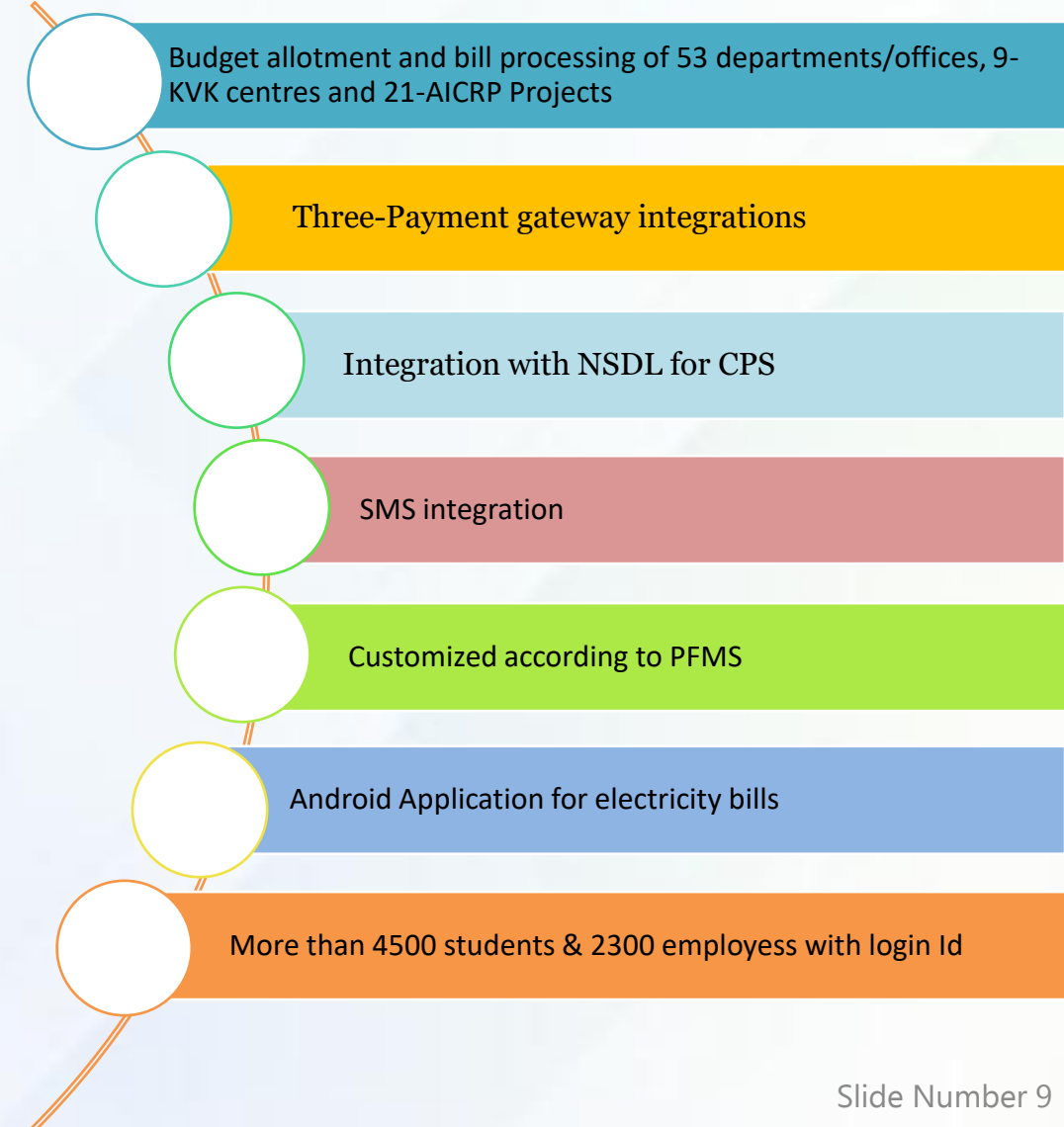
Reporting

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

Modules of IFMS, Pantnagar

- | | |
|----------------------------|------------------------------|
| 1 Payroll | 13 Research Management |
| 2 Human Resource | 14 Revolving Fund |
| 3 Budget Allotment | 15 Electricity Management |
| 4 Court Case | 16 Outsourcing(LWO) Mgt. |
| 5 Letter Monitoring | 17 Employee Corner |
| 6 Payments | 18 Manage Circular |
| 7 DSW | 19 Account Section |
| 8 House Allotment | 20 Hostel Management |
| 9 Finance Managment | 21 College of Technonogy |
| 10 Assets Managment | 22 Guest House Mgt. |
| 11 Cash Receipt | 23 Hospital Management |
| 12 Farms | 24 Krishi Vigyan Kendra(KVK) |
| 25 Student Ledger/Fee Mgt. | |

Major Highlights



CM VIVEKADHIN SYSTEM



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

CM GHOSNA SYSTEM



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

CM LETTER MONITORING SYSTEM



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

CM OFFICE SUITE



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

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

Online web-based
system since FY 2010-
11

Online Submission of
applications for various types
of excise licenses, online
generation of various types
of supply chain passes
& permits etc.

Integration with CTS (Core
Treasury System)

Contribution in
Generating approx.
7.5% of state's
revenue .

Facilitates online
import
permit, transport
passes , stock
availability to the
stakeholders.

Key Statistics

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

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

Intelligent and real time reports.
Improving performance and
efficiency.

Effective revenue mobilization.

Tangible Contribution in Governance

01

Better inventory
management.

02

Providing
transparency to
department and its
business with its
stakeholders.

03

Daily reconciliation and
enablement of revenue
records with
monitoring of data.

04

Direct e--Payments
Integration with CTS
(Core Treasury System)

05

G2C 'citizen services'-
instant information and
timely status on
applications and final
certificate generation.

06

Green e-
Government
A digital database
of 10 thousands+
licensees of dept.
with online
reporting

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

Online web-based
since FY 2013-14 :
Workflow based
system

Online Submission of
applications, Quarterly
Pension Processing , instant
information dissemination
with appropriate linkages to
CTS and NSAP Portals

Facilitates DBT process -
Account Based

Facilitates approx. 7%
of state's population
(needy and weaker
section of society)

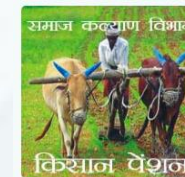
Facilitates
Quarterly/Monthly
Online Pension
Processing for 12 fully
and semi state
funded schemes

Key Statistics

Total No. of Online Pension Schemes –
12

Total No. Pensioners Registered –
8 lakh +

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



Tangible Contribution in Governance

01

Avoids multiple
benefits to same
individual

02

Transparency-
Fake, Duplicate &
non-eligible
pensioners
and middlemen weeded
out

03

Decisions on
authentic data as
electronic
integrations are in
place with easy
monitoring of data

04

Direct e--Payments
and timely
disbursement
Integration with CTS
(Core Treasury
System)

05

G2C 'citizen services'-
instant information
dissemination of
pension passbook
details and status
information

06

Green e-
Government
A digital database
of 8 lakh+ citizens
with online
reporting

Key Features

Web enabled system

Preparing every year Main and
Supplementary Budget

Budget also accessed by
Uttarakhand Budget Mobile
App.

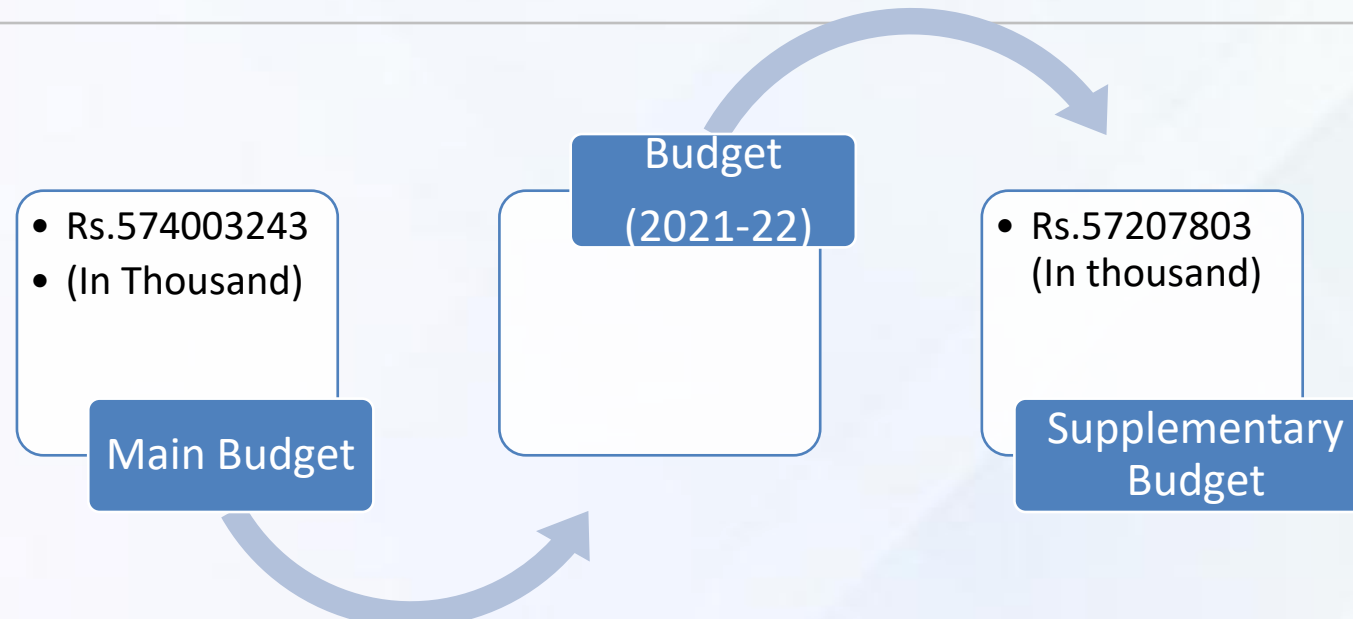
Budget presented by Budget E-
book.

“Your Budget Your Suggestions”
implemented a major roll to
prepare Budget.

Online data transfer

Graphical representation of
Reports based on Financial year.

World Bank helps for DEBT
Management.



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

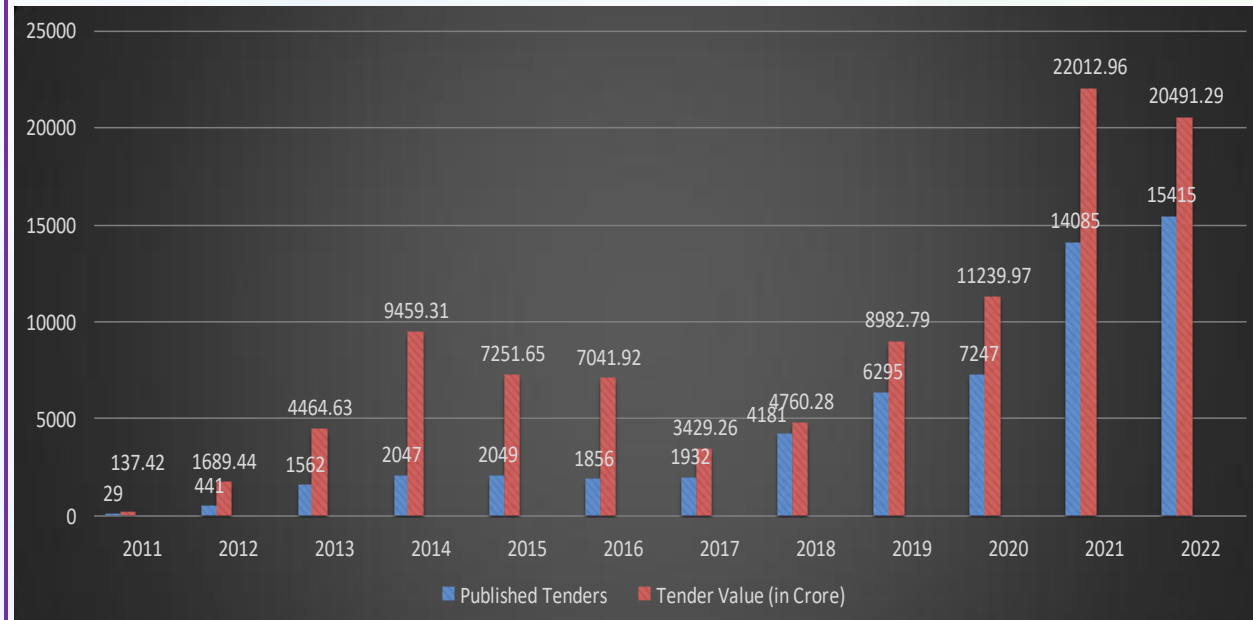
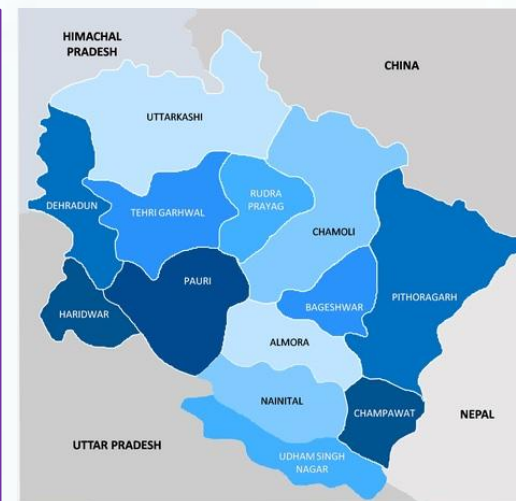
Total Tenders – 62485 [Upto Jan 2023]
Value of Tenders – ₹ 118554.44 Crores
Average/Month – 1285 Tenders/worth
Rs. 1707.61 Crores

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

- Implemented Vide G.O. No. 102/XXVII(7)/2011, dated: 6th July 2011 w.e.f. 9th November 2011.
- Real time Tender Information of all organisations in state portal
- Certified and Audited by World Bank, Asian Development Bank and STQC.
- Facilitates Preference for MSME, StartUPs in eReverse Auction and Tenders.
- Global Tenders.
- Tender-cum-Auctions
- 95-97 % of procurement of Uttarakhand is thru this platform.

Implementation Status

#. Organizations – 1,086
#. Department Users – 1,993
#. Bidder / Contractors – 18,151
#. Bids Received – 1,73,843





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

IMPLEMENTATION

14

Instances

4

Central Govt.
Organisations

44

State Govt.
Organisations

65000

eFiles

2 Lakh+

eReceipts

9000

Users

- Eliminates the delays on account of manual handling of files and papers and to take informed and quicker decisions
- Implemented successfully in Uttarakhand Secretariat , Directorates of Uttarakhand Government , Districts .
- District Dehradun , Begeshwar are using it upto the level of Tahsil and Block .
- Govt. of India Organizations such as Survey of India , AIIMS Rishikesh , LBSNAA , THDC etc are using it .

Farmer's
registration
through various
channels

Exclusion of Death
cases, Ineligible
farmers and Income
tax payee after
verification with
Income Tax database

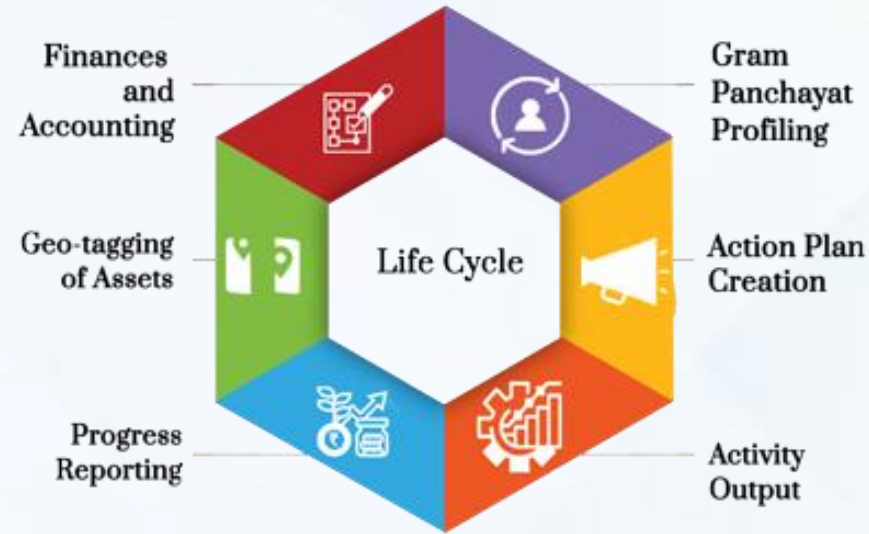
Account based and
Aadhaar based
payment modes

Refund
mechanism for
payments to
ineligible
farmers

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

- **No of farmers benefited in Uttarakhand – 9.45 Lakh**

Simplified Work Based Accounting Application for Panchayati Raj



State-Uttarakhand

No. of GPs with Profile details	7801
No. of GPs with published Annual Plans (GPDP) 2022-2023	7773
No. of GPs & Equivalent started geo-tagging	7595
No. of GPs with Accounts month Book closed(2022-23)	7746
No. of GP with PFMS integration	7791

01



**Ration Card
Management System
(RCMS)**

2333932

Total Ration Cards

AAY – 175752
PHH – 1202139
SFY - 956041

95,47,365

Total Beneficiaries

One Nation
One Ration Card
2922 Transaction

02



**Allocation Of PDS
Food Grain upto FPS
level**

3,34,548

Total Allocation

Rice - 2,07,420 (Qtls)

Wheat - 1,27,128 (Qtls)

RC Database
Integrated with
Aushman Bharat
for family
identification

03



**Supply Chain
Management –
Movement of Food
Grain**

FCI Depot – 21
Base Depot - 23
Interior Depot - 173

RC Database
Integrated with
DigiLocker

04



**Fair Price Shop
Automation**

9057

Total FPS

2349518

Monthly Transaction

PMGKAY



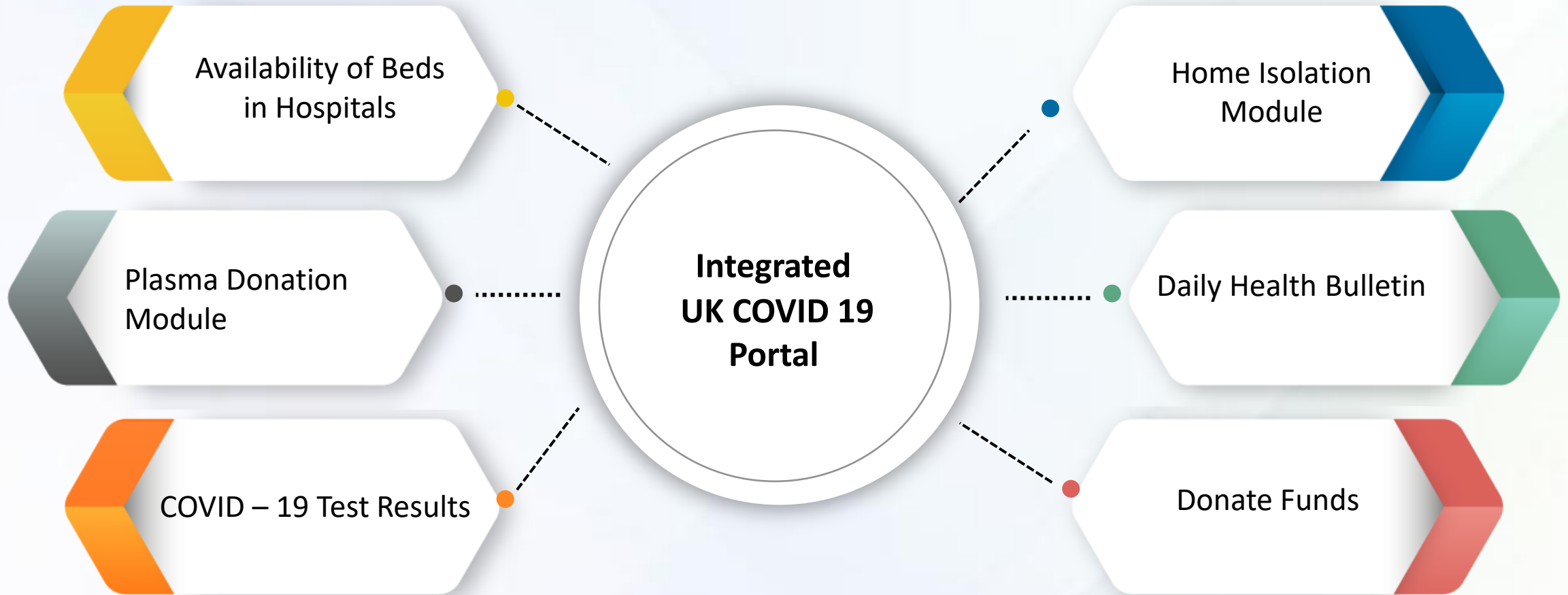
6
Total Hospitals on-boarded on e-Hospital(4) & Nextgen e-Hospital(2)

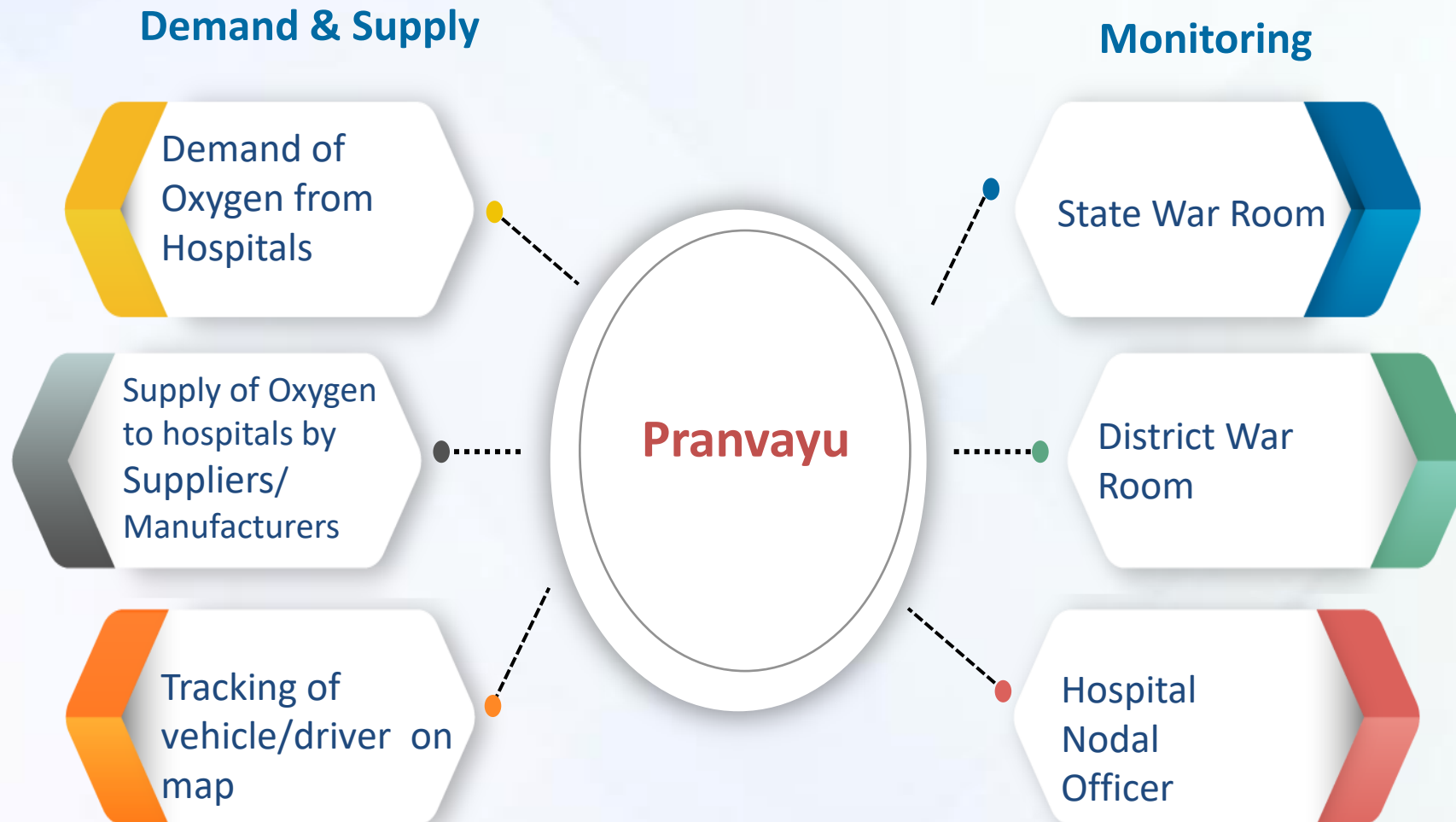
1,19,918
Total ORS
Appointments

69,49,119
Total Transactions on
e-Hospital since Sept '15

4872
Total ABHA Created

11773
Total ABHA Linked

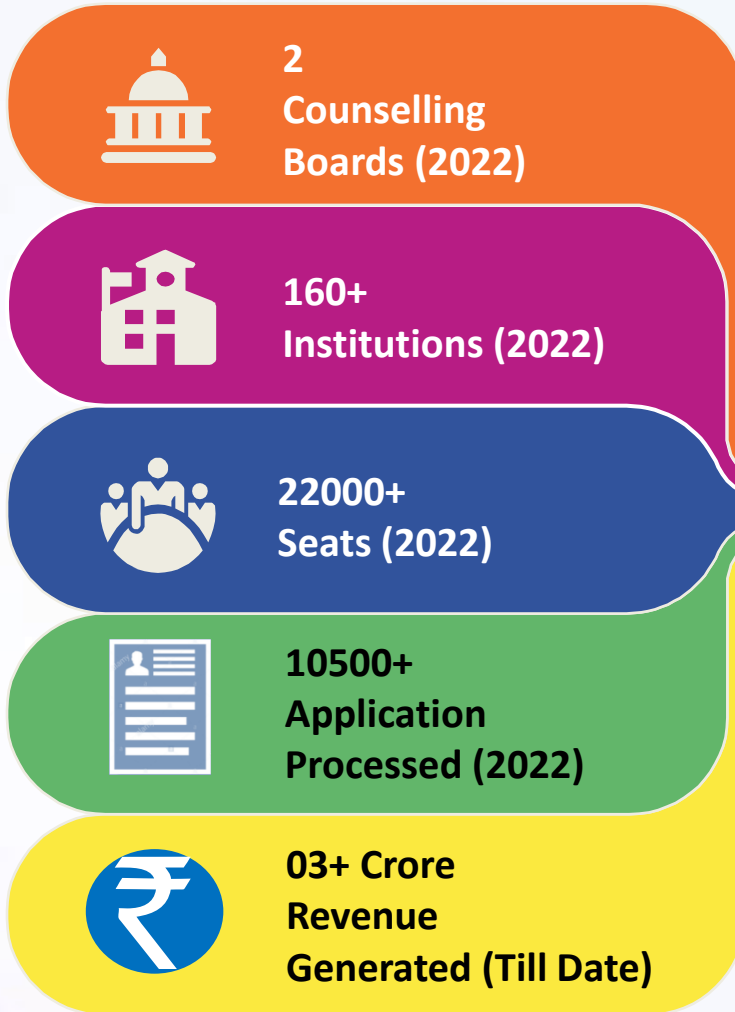




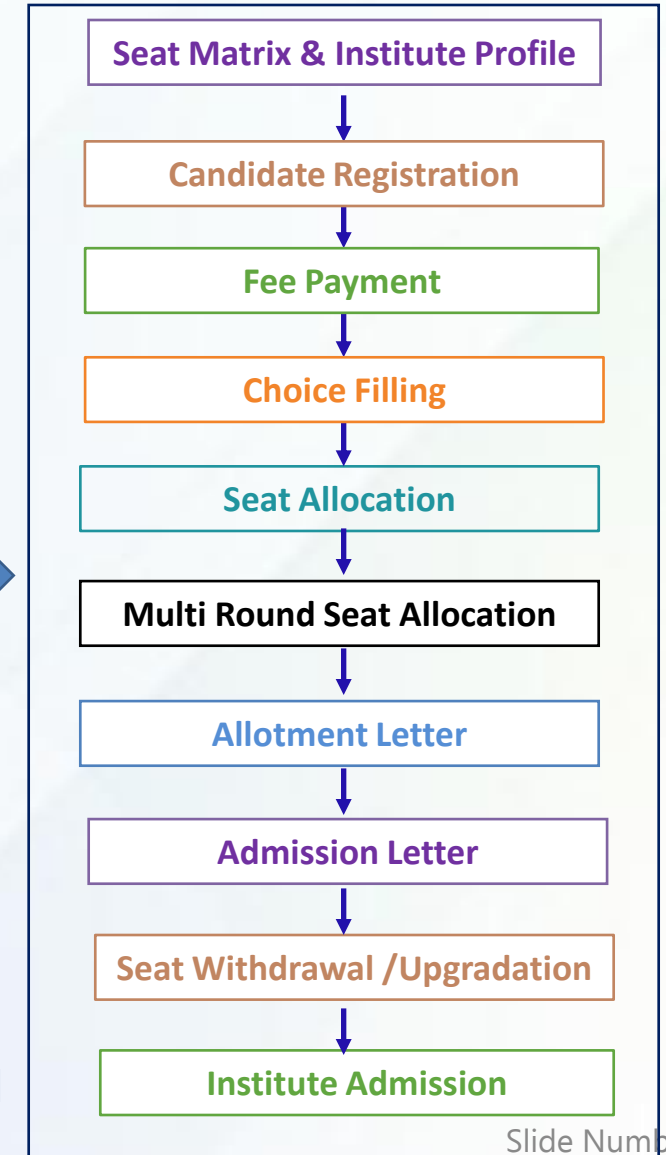
SOS option for hospitals to raise urgent demand

War rooms can modify the demand

E-Counselling is a web enabled service provided to academic institutions/bodies of Uttarakhand for counselling and admissions.



e-Counselling Process Flow Diagram



Computerization and Computer Networking of Consumer Forums in Country

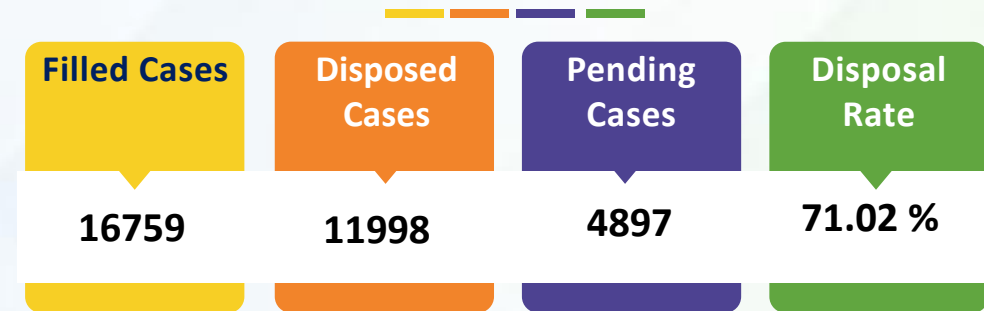
Confonet is an internet based Case Monitoring System developed for automating the work flow of the consumer forums, starting from case registration until announcement of judgment.

Objective

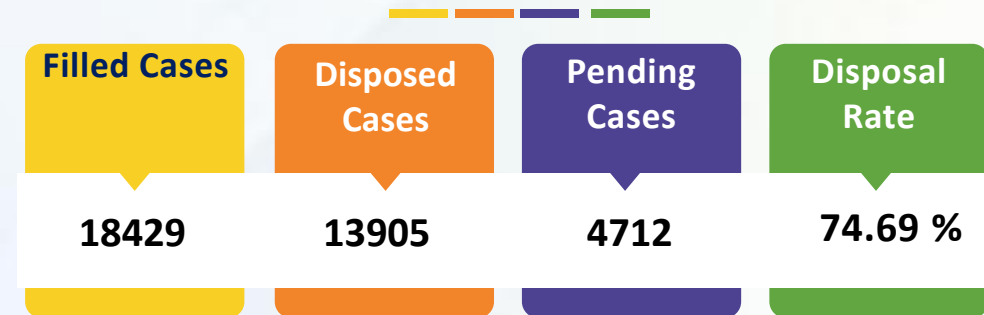
The project aims at improving operational efficiency, co-ordination, accessibility, speed in judicial administration and to set Information Communication Technology (ICT) infrastructure at Consumer Redressal forums all over India. It aims at providing:

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

Statistics for FY 2021-22



Statistics for FY 2022-23 (up to Jan-2023)



Objective – “e-Daakhil Portal” for Consumer Complaints Redressal

Objectives and Benefits

- The main objective of the portal is to provide a platform to the consumers to lodge their complaints
- The portal functions as a one stop window for easy and quick filing of complaints as per the new Consumer Protection Act, 2019
- The portal aims to cover all the aspects to make it user friendly
- It provides complete transparency about the complaint registration process till its Redressal
- The portal also contains various user manuals and video tutorials making it a user-friendly platform
- Apart from various useful links, consumers/ advocates lodging the complaints can also connect with the help desk in case of any real time issues on the portal.

Key Features

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

Application Flow



Monitoring of progress of drinking water schemes in Peri Urban areas – Work Bank funded project.

Scheme's structure wise progress monitoring.
Real time data from tubewells integrated with portal.
Meter reading from Automated Meter Readers (AMR).

22 Schemes of peri urban areas are being monitored.

Mobile App for consumer.
Integrated with CSCs.

On boarded with Bharat Bill Payment System (BBPS)
Ease Of Doing Business (EoDB) compliant.

Around 90 lakh Consumers.
114 Billing Centres.

Registration of Mine Owner, Stone Crasher and Stockiest.

E-Ravanna (Tripsheet) generation.

e-Ravanna generated per day during peak season :
Approx 12000.

Vahan 4 & Sarathi 4

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

M-Vahan

Mobile based system to record vehicle fitness by MVI's

Citizen Centric Services

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

Fancy No. Auctioning

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

Services through CSC's

Vahan/ Sarathi online services through registered CSC's across states with nominal fees.

State level Initiatives

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

Dealer Point System

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

E-Challan

Implemented mobile based enforcement solution at Transport/Traffic dept.

Other implementations

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

Uttarakhand GST portal has been created which works as a single window for all the dealers in Uttarakhand. The portal facilitates with all the VAT and GST services to the dealers and login based system for the officers to get access to the analytical reports which are used for assessment purpose.

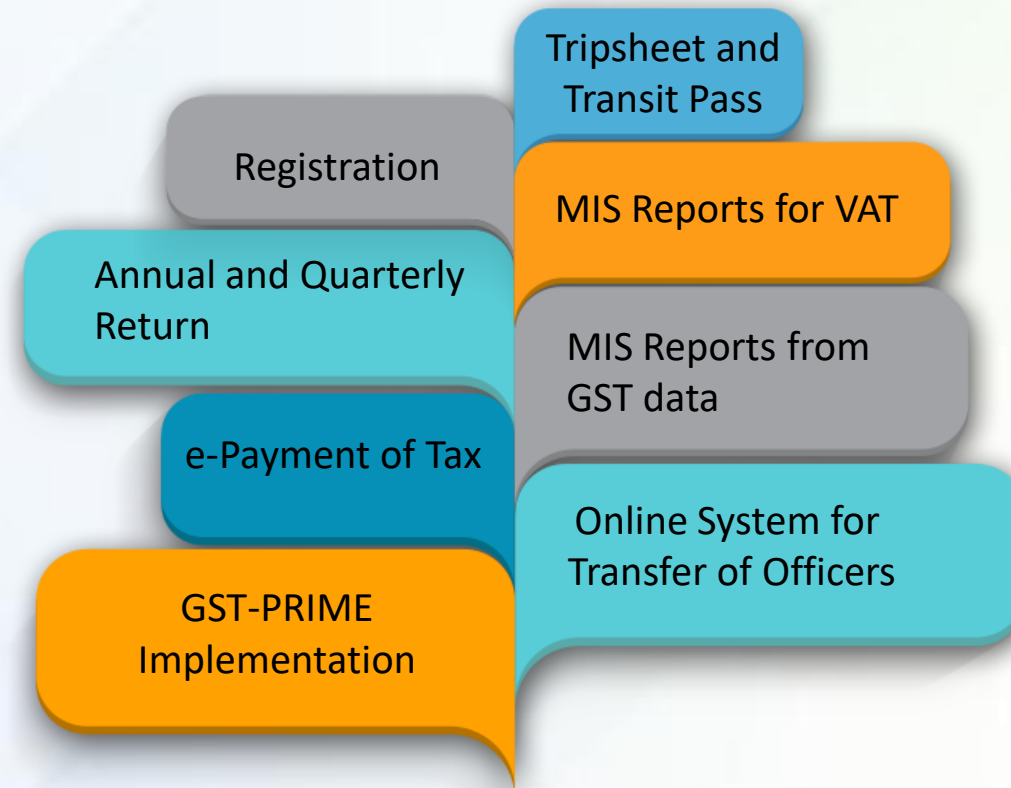
URL : <https://gst.uk.gov.in>

Below are some of reports and modules rolled out :

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

Stakeholders (Incl. Citizens, Department):

Officers of the Department, VAT Dealers and GST dealers



Services delivered till date

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



Data Summary

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

Interfaces

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

Major Services

- eService book
- School directory and categorisation
- Teacher's transfer module
- School inspection
- Guest Teacher Recruitment
- Teachers Service extension
- Learning & sharing
- Teachers Document Verification
- DAKSH dashboard for student's monthly assessment and teacher's performance
- Online Submission of ACR by teachers

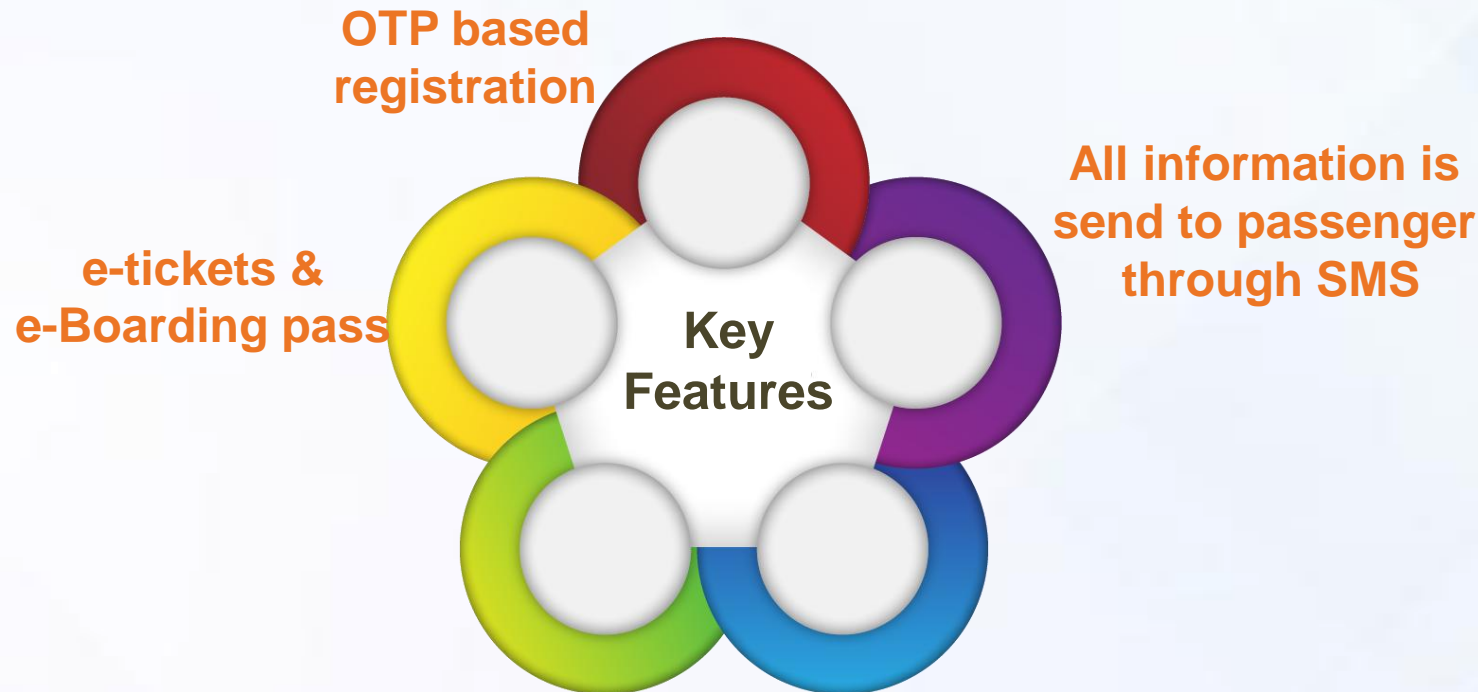
Services (Covid 19)

- eContent based learning/teaching.
- Students Admission query
- CMS based websites of Atal Utkrisht Schools generated through the the portal (195)

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

It was implemented in the year **2019**, The **main objective** of the system is to lower down the black marketing as there will be a clarity on the portal about the ticket availability and the fare from all the helipads.

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



Stakeholders

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

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

Replicated the portal for **Amarnath Yatra** this year.

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

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

Key Features

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

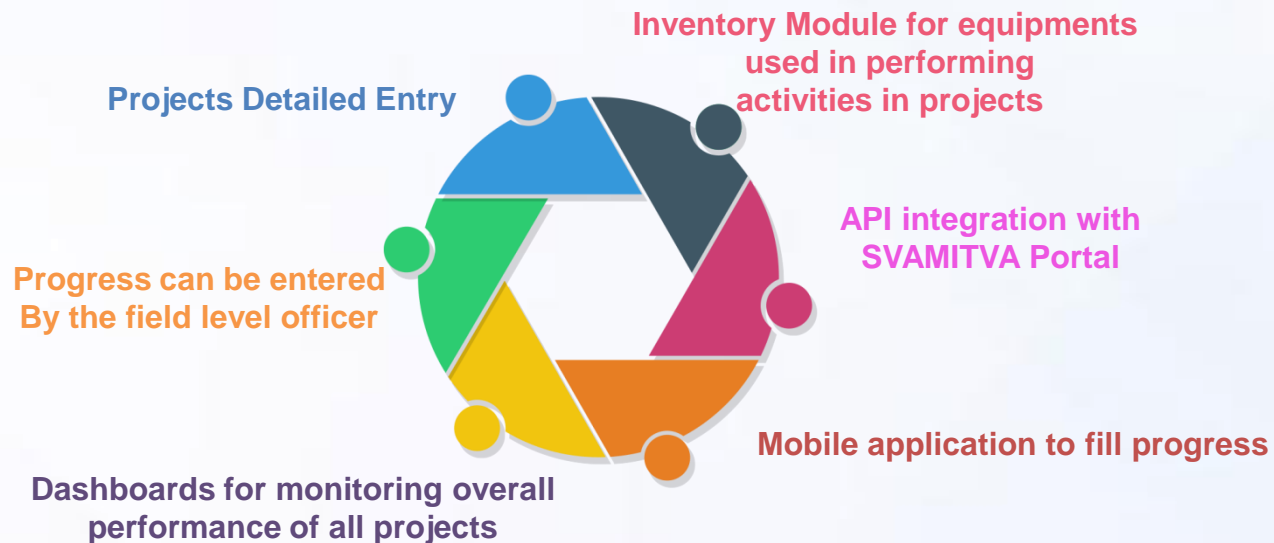
Stakeholders

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



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

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



Survey of India Officials

Ministry Officials

State Government Officials

Agency performing activities

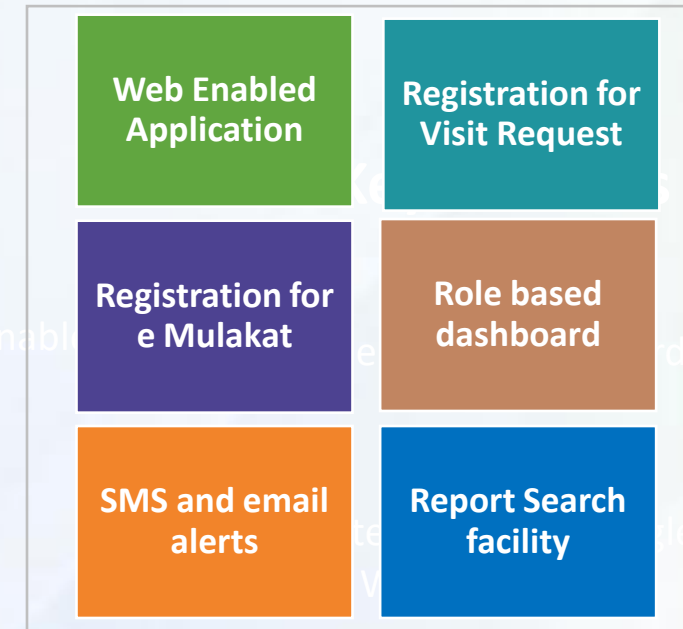
Digital Innovation in Prison Offices of Uttarakhand

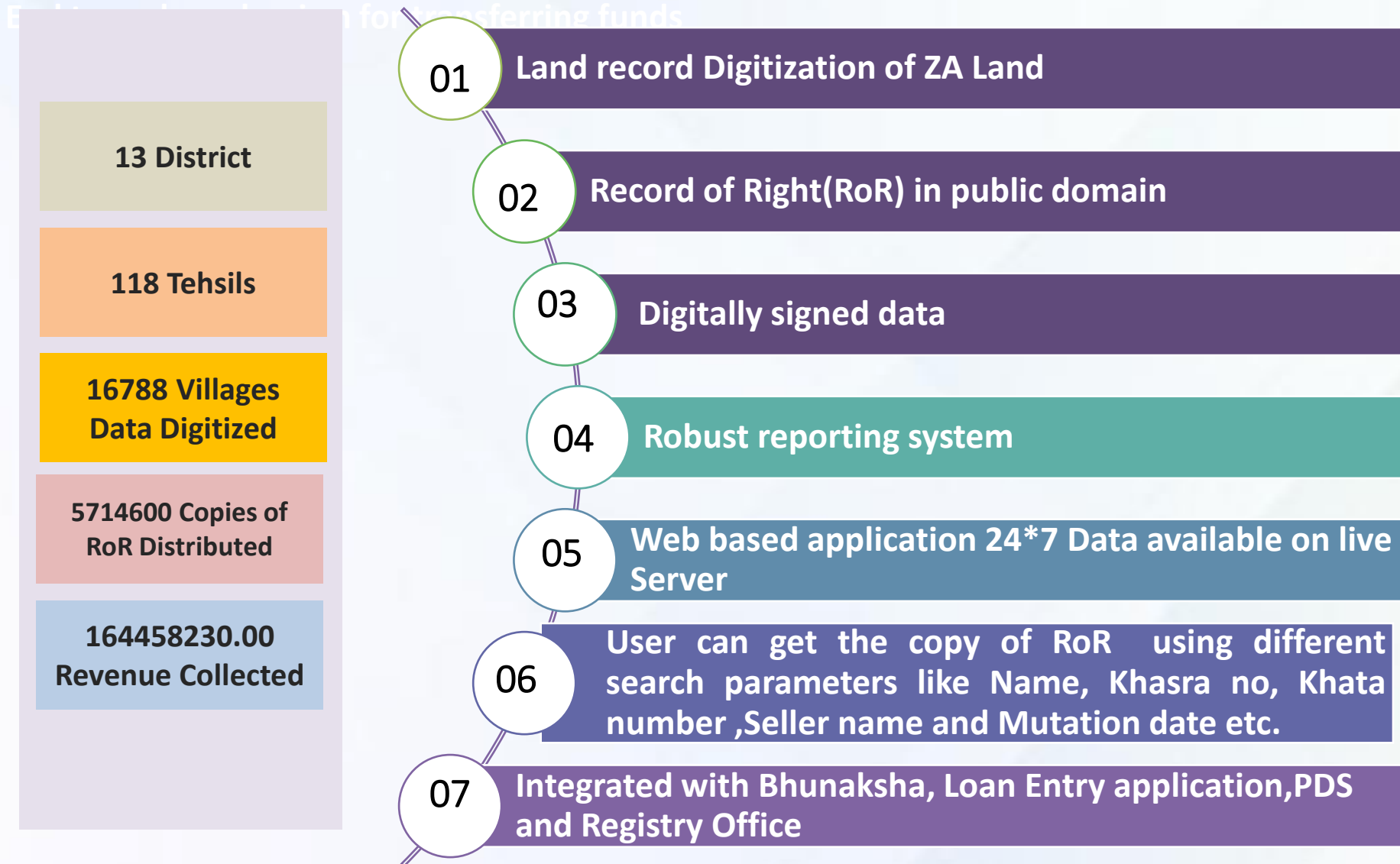


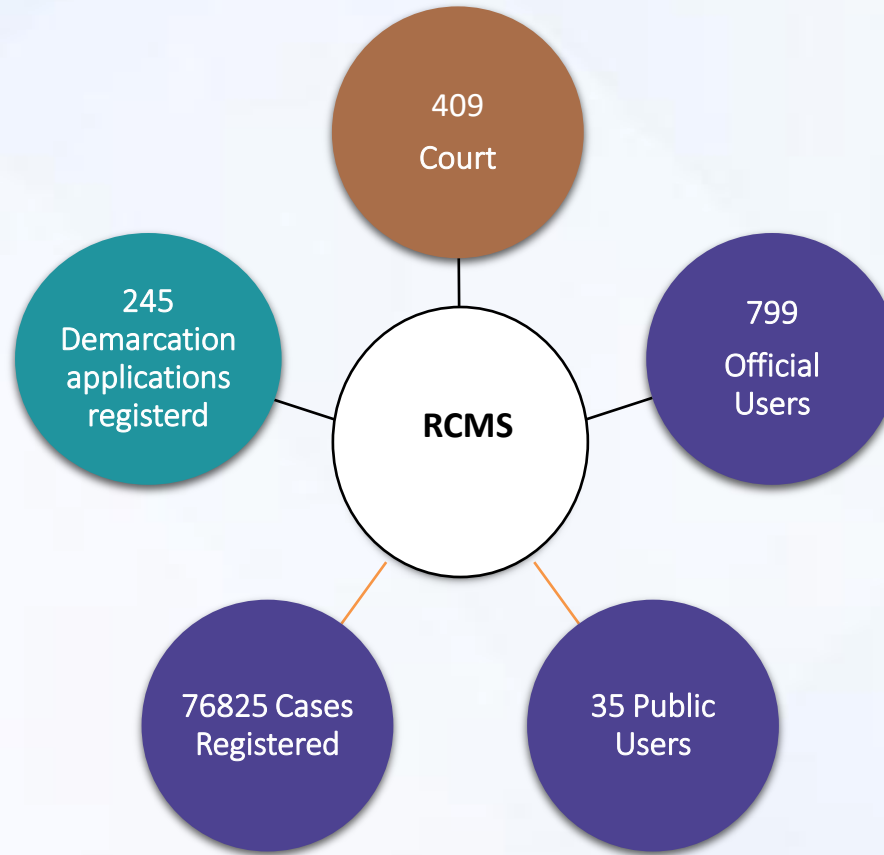
KEY SERVICES



KEY Features







Key Features

Web enabled system	Role Based application flow
Online payment gateway integrated	E-Summon facility
G2C and G2G service	Pendency Check at all levels
Report Search Facility	Roll Based dashboard

उत्तराखण्ड राज्य में दर्ज राजस्व वादों का विवरण

76825
Total Registered Cases

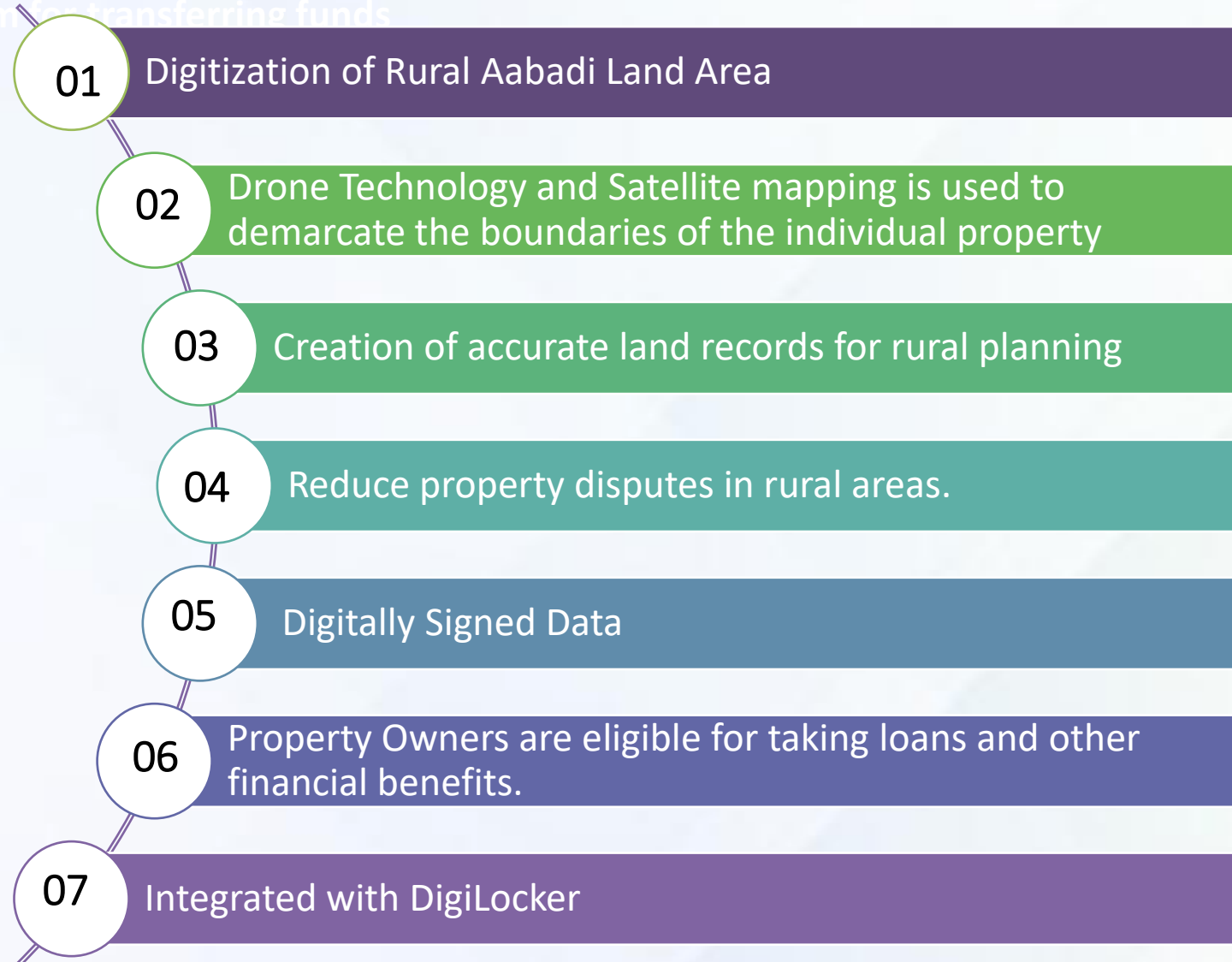
44065
Total Pending Cases

32760
Closed Cases

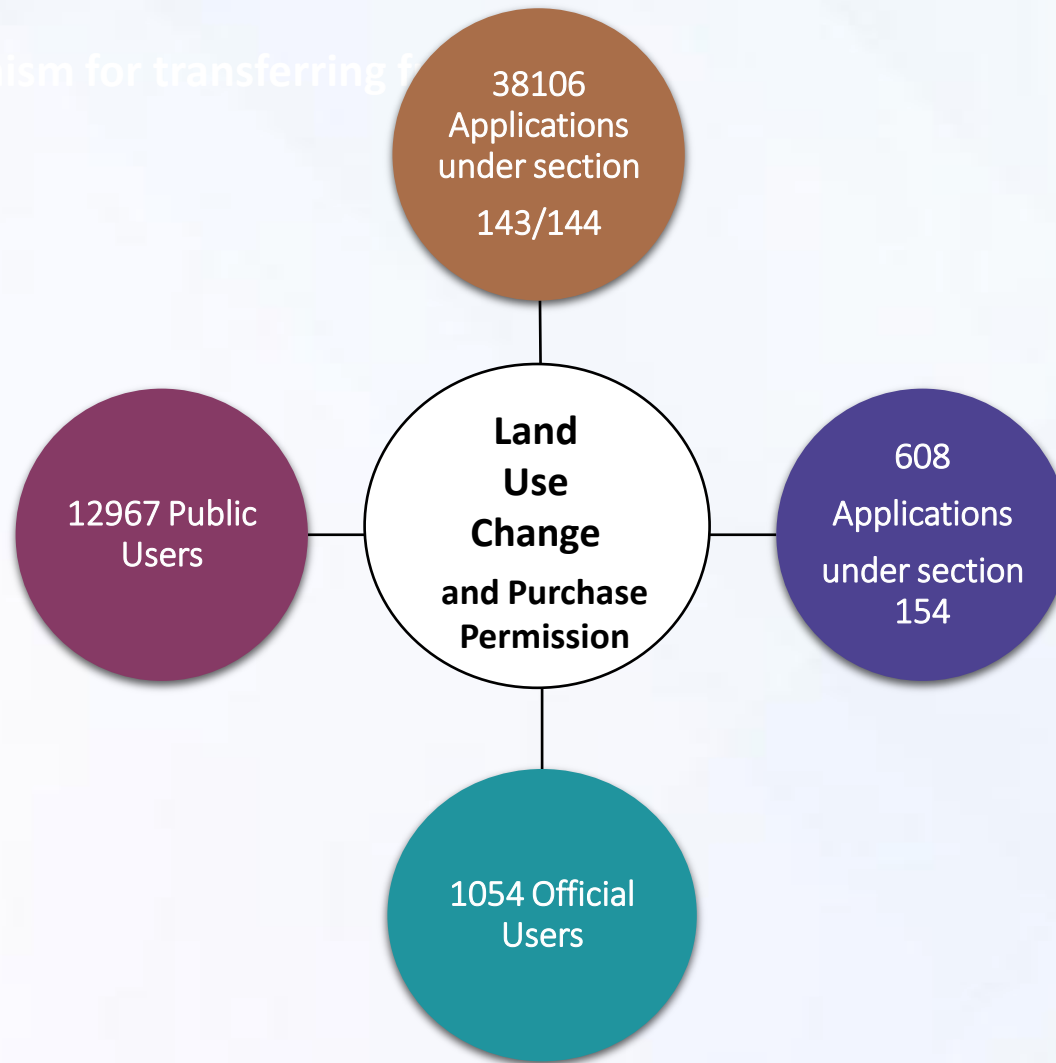
38
Registered Cases Today

13 District
115 Tehsils
7455 Revenue Villages
269705 Property Card Prepared
140801 Property Card Distributed
28.14Lakh Revenue Generated

ism for transferring funds



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



Key Features

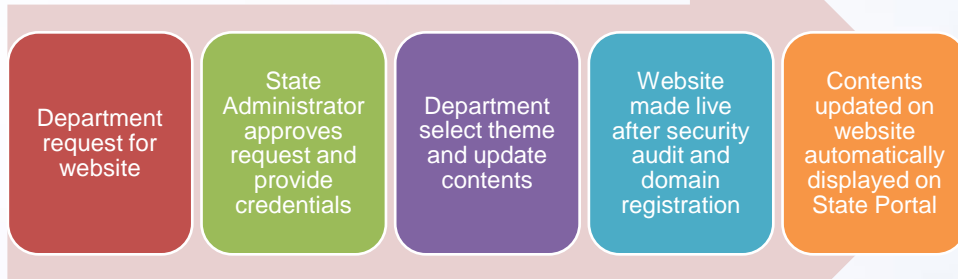
Web enabled system	Role Based application flow
Integrated with Single Windows System	Robust Reporting and analytics System
G2C and G2G service	Pendency Check at all levels

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

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

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

Workflow



Implementation Status

4 websites are made live

20 Websites are under development

Taken up by Urban Development Department for 92 Local Bodies

Taken up by Higher Education Department for 105 institutes



StarBus*

Integrated Bus Services Booking Portal

<https://starbus.nic.in>

A copyright(2022) product of NIC, is an end to end work flow based solution for complete automation of processes related to operation, management and maintenance of tasks related to bus operations by a transport department/corporation

Key Components

- ❖ Bus Booking & Cancellations
- ❖ Crew Management
- ❖ Fleet Management
- ❖ Work Shops, Stores & Inventory
- ❖ Bus Passes
- ❖ Courier Service & Chartist Bus Booking Service

Service Delivery Modes



Web Portal

Traveler | Management | Others



Mobile Apps

Traveler | Conductor | EBTM | TI



Agents

Registered | Third Party Like RedBus etc



Service Delivery Centres

Like Common Service Centres

Salient Features

- ❖ Cloud Enabled Solution
- ❖ Readily Available for Replication
- ❖ 100% Configurable
- ❖ Multilingual Support
- ❖ Self Service Portal for all Stakeholders
- ❖ Integrated with Digital Wallet/Payment Gateways
- ❖ En-Route Alert to Control Room & Grievance Redressal
- ❖ On boarding of Private bus player to earn extra revenue
- ❖ Android EBTM App configurable for all Make & Models
- ❖ Feature rich product for travellers having Rate my service, Track my bus, Wallet, Reward Point, Instant Refund Status etc.

Highlights

**Working
Successfully Since
2013 in Uttarakhand**

**Implemented as
a product Since
2019 in 7 States
J&K is in
progress**

65 Lakh + Tickets

5500+ Seats Daily

2000+ Bus Services

55,000+ Bus Passes

eCabinet

<https://ecabinet.nic.in>

A solution to bring cabinet meetings online, Automate workflow, Facilitate virtual meetings & Make them paper free

Key Components



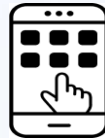
Gopan Portal

Anytime, Anywhere
Availability of Information
for Cabinet Ministers,
Secretaries & Departments



eMantrimandal Portal

Restricted Access to Gopan
Department for Cabinet
related Confidential matters



Meeting Day Management System

Solution to manage the
Meeting on Meeting Day.
Restricted access to Gopan
Officers



Waiting Lounge Information System

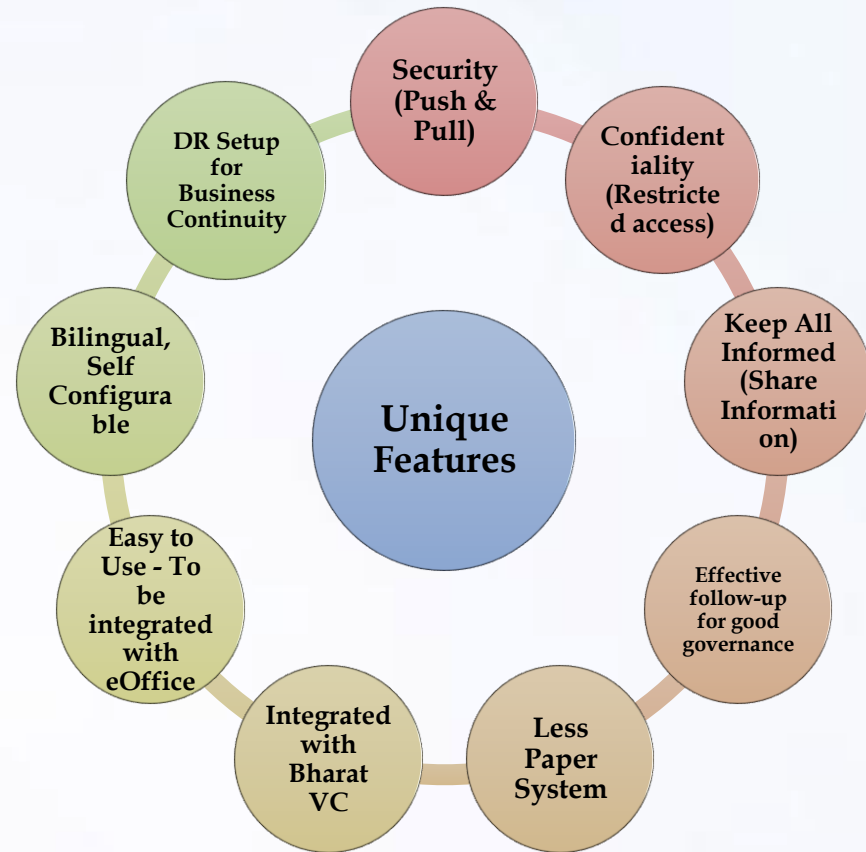
Waiting Lounge management
system for Secretaries/officers

Success Indicators

- ✓ Launched in Jan 2020 by Chief Minister, Uttarakhand as part of Cabinet meet.
- ✓ 90+ Cabinet meetings conducted using eCabinet-Till Date
- ✓ Paper free, an Average Saving of 1 Tree saved for 3 meets
- ✓ Virtual meetings during the Covid19 Period, with Ministers from remote locations & Tablets.
- ✓ Implemented in Uttarakhand, Uttar Pradesh and Arunachal Pradesh and in progress in Sikkim, Karnatka, Maharashtra and Orisa
- ✓ Effective follow-up

Impacts & Benefits

- ❖ Green Secretariat.....Conserve Environment
- ❖ Last Minutes Run for Providing information to Stakeholders Changed to Online availability of Information to all
- ❖ Effective Follow-up on timely Implementation of Cabinet Decisions
- ❖ Resulting in Good Governance, with use of technology
- ❖ Digital Institutional Memory



In Service Since 2019

Ver 2.0 is Ready for launch

**Road
Ahead**

- Change in Work flow and Complete Automation
- Mobile Apps for Cabinet and Secretaries

Eco Tourism

Solutions for providing transparent and easy way of booking Various services of forest department.

eCorbett 2.0

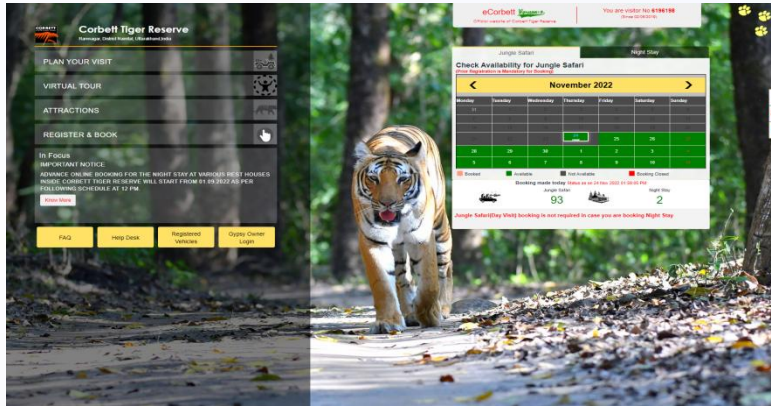
Since 2021

<https://corbttonline.uk.gov.in>

- ❖ Integrated portal for Corbett Tiger Reserve
- ❖ Jungle safari & Night Stay Booking
- ❖ Auto Allocation of Guide & Gypsies
- ❖ Prahari App for monitoring of Tourist Flow in Park
- ❖ Corbett Nature Guide Mobile App

In Pipeline

- ✓ Smart Counters
- ✓ Smart Gates
- ✓ Gypsy Movement Tracking in Park
- ✓ Auto Refund Posting ...and many more



Mountaineering Permission System

Launched in Sept 2021

<https://mountaineering.uk.gov.in>

- ❖ Online permission for Mountain Climbing
- ❖ Brings together IMF, Forest & Other Departments and Mountaineers
- ❖ IMF Apply online with supporting documents and pay fee online
- ❖ Forest Department process & approves
- ❖ Mountaineer download ePermit
- ❖ DFO submit report of expedition

In Pipeline

- ✓ Mobile Apps for Climbers, DFO, Checkpost and other StakeHolders



Raja Ji Tiger Reserve

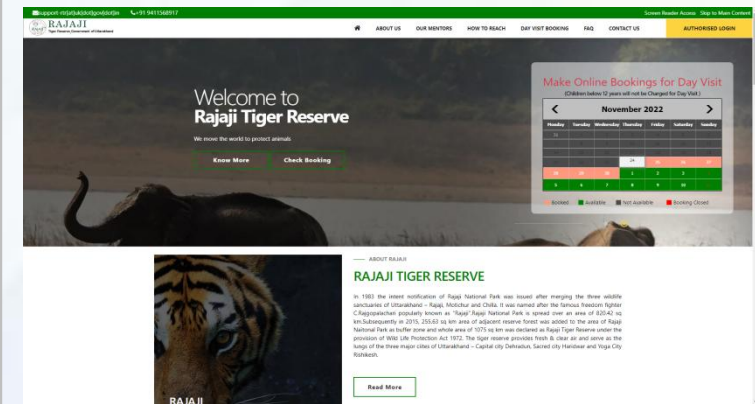
Launched in 1st Oct 2022

<https://rajajitigerreserve.uk.gov.in>

- ❖ Information about Raja Ji at one place
- ❖ Online Services to Tourists and nature lovers
- ❖ Search and book for Jungle Safari and Day Visit in 3 simple steps
- ❖ Counter Based Bookings

In Pipeline

- ✓ Go Live of Counter booking and opening of online booking by RTR
- ✓ Mobile App for Guests
- ✓ Mobile App for Administration



In Service Since 2013

Rajaji Tiger Reserve Ready to Open Bookings

Work in Progress

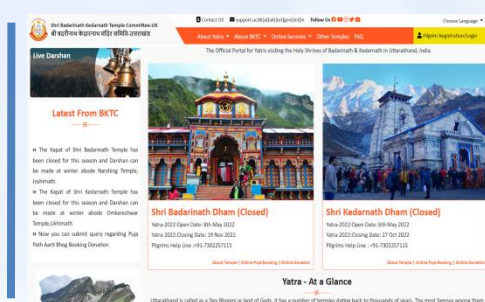
- eCorbett 3.0
- Sitabani Jungle Safari
- Valley of flowers

Road Ahead

- Online Bookings for Zoo
- One portal for all tracking routes
- Integrated Forest Online Portal

Shri Badarinath & Kedarnath Temple Committee

<https://badrinath-kedarnath.gov.in>



Online Services for Pilgrims

In Service Since 2019

Approximate 8 Crore Revenue

Yatra Information at One Place

In Covid19 Online Puja, Offering & Yatra Registration during Strict Travel Restrictions

Online Puja Booking and Donations

Can be replicated for all temples in State

Counter Automation

- ✓Counter Based Puja Booking , Offerings and Donation
- ✓Accounting System and Reports for Temples
- ✓Integrated with Portal for Instant Revenue Collection Information

Money Counting Monitoring System

- ✓Realtime Data Capture at Source
- ✓Integrated with Portal for Instant Revenue Collection Information

Toshakhana

The Shopping Cart

- ✓Inventory Management System for Items Offered to God
- ✓End to End Solution for Online Selling of Offered Items to Pilgrims, Specially for those who are not able to visit
- ✓Increase in revenue

Mobile Apps

Yatri . App for Pilgrims

- Yatra Guide for Pilgrims, equipped with Google Map Service
- Offline Availability of information of Public Utilities, ATM, Police etc
- Puja Booking and Donation

Revenue Information System

For BKTC & Govt

- Daily Online & Counter Income
- Daily Passenger Registration and Headcount at temple
- Daily Cash/offering Collection direct from temples

In Service Since 2019

Ready for Launch

Toshakhana | Money Counting Monitoring System

Yatri Mobile App| RIS Mobile App

Road Ahead

- Office Automation
- eHRMS
- Smart Counters



Asha Sangini System

<https://asha.uk.gov.in>

Web Based System

System for Transparent, Timely Disbursement of Payments to Asha Workers

Asha Sangini Doot Mobile App

Citizen can directly contact Asha Workers for Services

Asha Sangini Mobile App

Reporting of works done by Asha Workers directly from field



Asha Sahayak Mobile App

Tool to monitor the works done by Asha Workers and Help them to get the dues in time

A N M Mobile App

Tool to monitor the works done by Asha Workers and Help them to get the dues in time

Asha Sangini Help Desk

Dedicated Helpdesk for Guiding about Asha Sangini System and Answer queries of Asha Workers

*Launched in
Nov 2022*

**Work In
Progress**

- ✓ Settlement of Old Payments
- ✓ Direct Payment to Asha through PFMS

**Road
Ahead**

- Asha Diary
- Less Paper System
- GIS Based Decision Support System

NIC UK Mini Cloud, Mini Data Centre, National Cloud & Cyber Security Service

Infrastructure

- ✓ 15 Rack Data Centre
- ✓ VmWare Based Cloud
- ✓ Load Balancers
- ✓ WAF

**Hosting & Supporting More that 110+
Websites of State and Centre Govt**

Services Offered

1. Service Collocation
2. Audit & Staging Service
3. Managed Hosting Service
4. Application Load Testing
5. SVN Service
6. Support for Web Server/Database
Server Management

Cyber Security Services Provided

1. Black & White Box Testing
2. Vulnerability Assessment for Website Hosted
in NIC Infrastructure
3. Support for Application Security Related
Issues.
4. Support for CSD Clearance & Website Audit
by NIC HQ
5. Monitoring of Cert-In reported Incidence



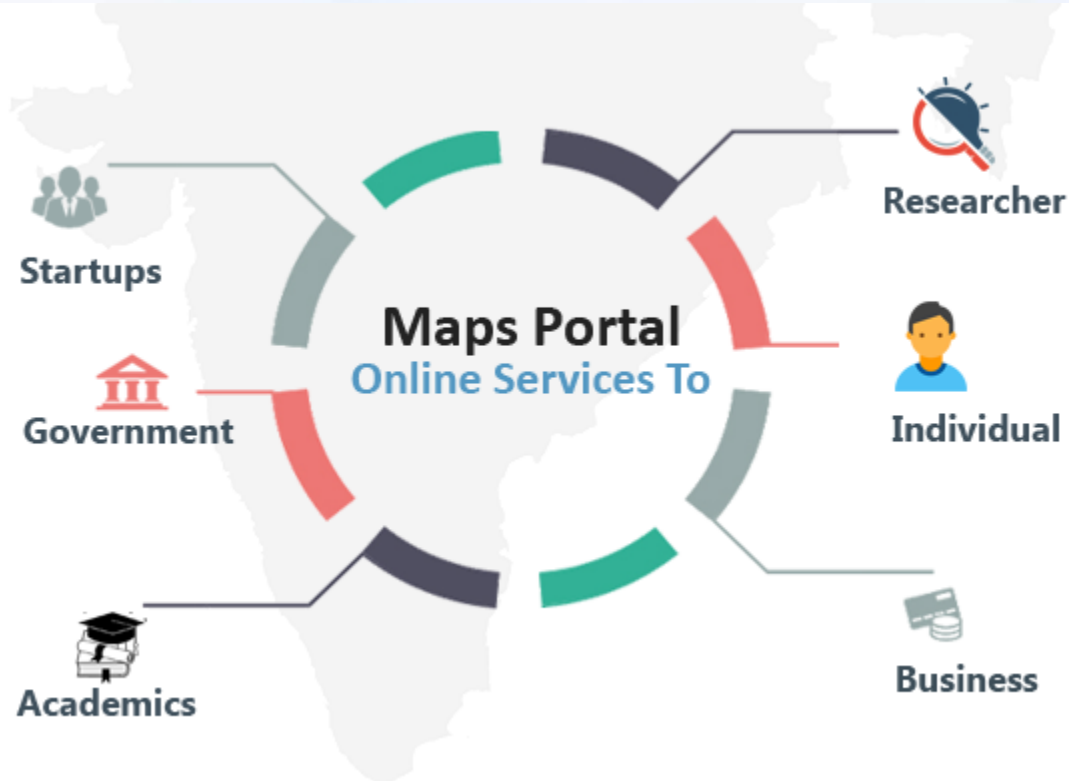
67
Secretaries

178
HODs

2775
DDOs

178
Departments

5963
Total Schemes in
Financial year 2021-22



Online Maps Services

Survey of India

<https://onlinemaps.surveyofindia.gov.in>

Hon'ble Prime Minister After announcing new map policy

"It is a massive step. Our government has taken a decision that will provide a huge impetus to Digital India. Liberalising policies governing the acquisition and production of geospatial data is a massive step in our vision for an Atmanirbhar Bharat"

Shri Narendra Modi, Prime Minister of India



One Time
Registration

Catalogue of 4000+
Toposheets

Different Format of
maps

Online Sales

BharatKosh Payment
Gateway

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

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

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



Thank You...