NATIONAL INFORMATICS CENTRE
Bihar State Centre
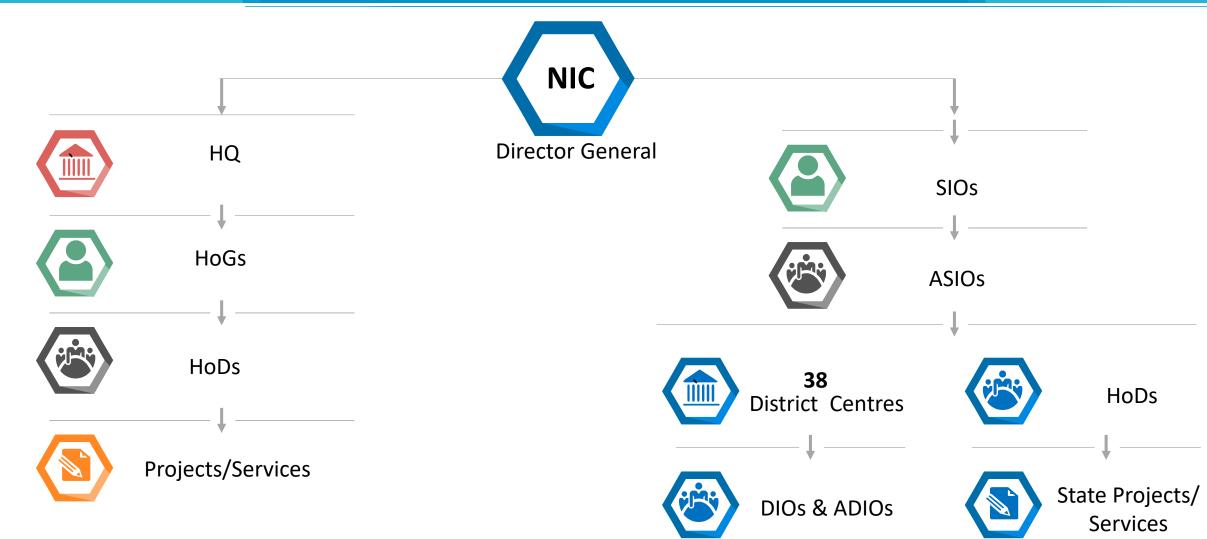
Ministry of Electronics & Information Technology
Government of India

August 2022

Technology partner of the Government

Design and Develop IT Systems for the Government

NIC in Bihar Since 1988

Provide ICT Infrastructure to the Government

Explore & Advise on use of Emerging Technologies

Connectivity from **State Capitals** to **Districts** using 34/100 Mbps/ 1Gbps **leased** circuits

National long distance **high speed** (multiple 10 Gbps) leased **data circuits** to **state capitals**

Connects Bihar **Data Centre and Mini-Cloud** on high-speed network

Secure access through **VPN** and **Secure Wi-Fi Services**

NICNET - Network Backbone for Bihar

Leased line based connectivity - 10G Backbone (RailTel & PGCIL)

Links provided to the Central Government Offices

Links to State Governments (CS-Cell, Vikah Bhawan, Raj Bhawan etc.)

District Administrations & horizontal links through NIC DC

Redundant Links to districts/offices – to ensure high availability

Presence in all districts of Bihar (link of 34 / 100 / 1000 Mbps)

BSNL 73

NICNET 80

RailTel 5

PGCIL 2

National Informatics Centre
एनआईसी

Digital India
Power To Empower

NICNET - Feature and Functionalities

- Used for browsing, email, video conferencing, live webcast etc.

- Secured access of online web applications

- Support all online / internet based activities -

- High speed Internet to data centre and mini-cloud servers

- Large scale VVIP video conferencing and other online events

24/7 SUPPORT

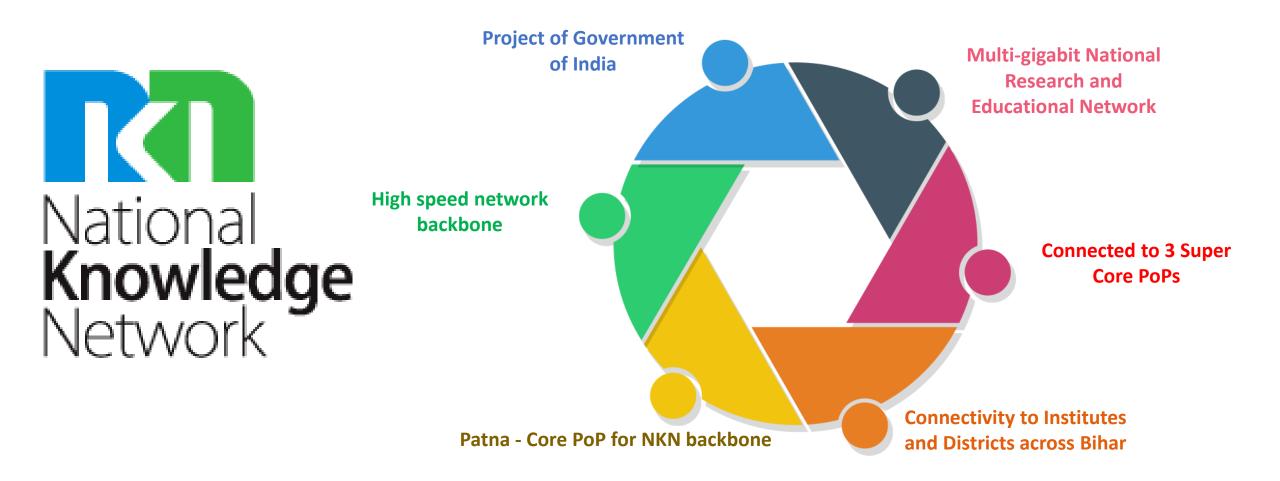https://servicedesk.nic.in/

1800 111 555

SUPPORT

Helpdesk – 24x7
0612-2547906, IP - 23028/ 23009
Network Engineer Filed Operator (NEFO)
Network / System Administrator
Network Coordinator
NoC HQ Delhi Team

NKN – National Knowledge Network

NKN – National Knowledge Network: Services

Cloud Based Services
- LDAP PaaS (Light Weight Directory Access Protocol with PaaS)
- NKN Application Token Manager
- NKN BitAmbulator - Multitenant Storage Service

Generic Services
- Internet, Intranet, Network Management Views, e-Mail, Messaging Gateways
- Caching Gateways, Web Hosting, VoIP, Multipoint Control Unit (MCU) Services
- Video Portals, SMS Gateway, Co- Location Services, Video Streaming

Special Services
- Virtual Private Network Stitching Services
- VPN@L2 - Virtual Private Wire Service / Virtual Private LAN Service, VPN@L3
- DNS Cache Servers, DNS Zone Sever, MX Service, Mail Relay Service

Application Services
- Open Source IP Registrar (OSIR) - Auto Installation, Link & Client Management, Lease Search/Reservation
- Failover Management, Configurations Backup & Restore, Automatic DHCP Server Failover
- Smart Class – Desktop based video conferencing facility, SMS Gateway Service (Push, Pull, email SMS

Community Services
- Virtual Classroom, Virtual Library, Virtual Lab, Collaborative Research
- CollabCAD, CollabDDS, Garuda, CERN-Large Hadron Collider, Open Source Drug Discovery, Grid Computing
- E-Foundry: Online learning resources in casting design and simulation

NKN Connectivity
- District Connectivity - 39
- State University - 13
- Medical College & Hospital - 11
- Engineering Institution - 7
- Management Institution - 5
- Research Institution - 6
- Central University - 4
- Training - 3
- Government Body - 2
- Judiciary - 1
- Art and Design - 1

56

VC Studios

176

VIP VC Sessions

in 2022

NIC is offering VC services since 1995

1336

VC Sessions In
2022

21078

VC Hours

in 2022

Bharat VC Solution hosted on National Data Centre

Mini Cloud, Bihar

Technology Used and Resource Allocated

- **VM Ware**
  - vSphere vCentre – Management Tool
  - vRealize Automation – VM creation using template
  - vRops-Reporting tool
- **Management Tools**
  - HP Data Protector- Backup
  - Alteon Vision- Radware Load Balancer
  - HPE StoreOnce - Data Storage
  - HPE OneView - Configure and Manage Frame View.
  - HPE iLO- communicating to physical servers.
- **Operating System**
  - Microsoft Windows Server 2016
  - Red Hat Linux 7.5/7.7/7.8
  - CentOs 7.8/7.9
  - Ubuntu -18.04

- **Application Server –**
  - IIS 10
  - Apache Tomcat 8.0/9.0
  - Apache 2.4.46
- **Database Server-**
  - Postgres 12.4 /13.0
  - Microsoft SQL Server 2016
  - MariaDB 10.4.14/10.5.8

VM's and other resource allocated

- VM's Created and Allocated– 183
- No. of Cloud Accounts Created – 70
- Load Balancer Created for -6 applications
- Backup Services allocated - 117
- Public IP allocated to Cloud Users -72

- Servers - 12 Nos. with 2 CPUs of 22 Core each
- Storage Capacity - 411.90 TB
- Memory Capacity – 6.40 TB
- Cluster - Windows & Linux
- Services - PaaS & IaaS
- Network Speed - 10/25/40G

Mini Cloud, Bihar

Applications Hosted

- Aapda Sampoorti
- Shram Sadhan Portal
- MedhaSoft
- Anti-Virus of Bihar
- Government of Bihar
- Cooperative Dept. Of Bihar
- Bihar AIDS Control health Society
- Covid-19 Cell Management System, Patna
- Weights & Measures Division, Agriculture Department, Govt. of Bihar
- E-Labharthi
- Directorate of land records Bhunaksha
- Bihar Pravasi Portal
- EJANANI
- ICDS
- MSME, Muzaffarpur
- Krishi Jal
- Railway Recruitment Board, Muzaffarpur
- Chat bot Nirwachan Mitra
- EMEET(E-Meeting)
- RAJWBR(RAJ BHAWAN Governor of Bihar)
- ELECBR(Election Commission of Bihar)
- CGHSBR(Central Govt. Health Scheme)
- AGIS (Bihar GIS)
- BIC(Bihar information Commission)
- SERPBR(Service Plus)
- MSMPBR(MSME, Patna)
- Railway Recruitment Board, Patna
- Railway Recruitment Cell, Patna
- Samvardhan application, Purnea

- Bihar Vidhan Sabha
- Bihar Vidhan Parishad
- Loka yukt, Bihar
- Directorate of Rice Development
- River Development and Ganga Rejuvenation
- Online Health Department, Govt. of Bihar
- Flood Management Information System
- Bihar Public Service Commission
- Home Department Bihar
- Divisional Commissioner Saran Chhapra
- Khuda Bakash Oriental Public Library
- Archaeological Survey of India
- Chief Minister's Secretariat, Bihar
- Central Reserve Police Force, Bihar
- Home Department (BPSSC), Bihar
- Divisional Commissioner ,Darbhanga
- CGST Ranchi Zone, Patna.
- Central Excise, Patna.
- State Board of Technical Education, Education Department, Bihar
- State Consumer Disputes Redressal Bihar .
- EleTraces Application
- GIS Services
- Post Matric Scholarship, Bihar
- Divisional Commissioner, Saharsa
- Divisional Commissioner, Patna
- Divisional Commissioner, Patna – ECIS
- Jeevika Online Project
- Jal Jeevan Hariyali Mission

- E-Gazette
- GAYA-RTE
- Joas Application
- DBTSMS
- Sewa Itihas
- Ganga Flood Control Commission
- NBFC Complaint Management System
- Janta Ke Darbar Me Mukhyamantri
- Abhiyan Kitab Daan
- Disaster Online
- Disaster EOC
- Science and Technology Department
- CMRF, Bihar

Email Service in India

29 Lakh Email Users	**4.5 Crore** Email Transactions/day	**1.2 Crore** Malicious Attacks/Emails Blocked Per Day
2 Crore SMTP gateway Traffic/day	**1600 +** Virtual Domains like @gov.in, @nic.in	**24** PB Storage

Email Service in Bihar

More than 22200 email accounts have been created and managed for Central and State Government Offices

2FA Kavach software https://kavach.mail.gov.in implemented for all user of Bihar State

Profile Update through https://profile.nic.in of Bihar State User

https://eforms.nic.in portal implemented for new email account Creation for State and Central Government Offices

https://servicedesk.nic.in portal implemented for the issue related to email

DIGITAL
Government

Management of Land Records using Digital Technologies

1
Bhu-Abhilekh
(For maintaining Chalu-Khatiyan)
1.30 Crore Holders, 4.4 Crore Plots

2
Online Jamabandi
(For Khatiyan data and Lagan Calculation)
3.91 Crore Records, 5.99 Crore Plot details
Services: Online Mutation, Lagan & LPC using Digital Records of Register-II

3
Online Mutation
(88.57 lakh applications processed till date)
Built-in Multi-Factor Authentication for Extra Security.

4
Online Lagan Collection
(OGRAS is the Payment Gateway)
A total of Rs. 241.63 Crore have been collected so far and 58.87 Crore has been collected in current financial year 2022-23.

5
Online Land Possession Certificate
Needed by Citizens for obtaining a loan from the bank. Till date 5.25 lacs applications received and 5.14 Lacs disposed.

6
Online Parimarjan
A total of 26.17 lakh applications received for correction in Jamabandi records. 23.31 lakh of these were disposed.

7
Bhu-Manchitra
1.20 Lakh digitized Operational Maps at Mauza/Village level. (Around Rs. 22.90 Crores have been collected from 15.45 Lakh copies sold.)

8
Bhu-Naksha
GIS Tool for generation of Land Parcel Maps (LPM) in Bihar. Till now digital map of 1,298 villages of 12 districts have been uploaded.

9
Suo-Moto Mutation
Registration of Sale to trigger automatic updation of Ownership details. Total 71,031 applications received for mutation till date.

10
NEW
DCLR Court Case Management
Out of 19,965 cases, 8,023 cases have been disposed using DCLR Court Case Mgmt System

http://dlrs.bihar.gov.in, http://biharbhumi.bihar.gov.in, http://bhulagan.bihar.gov.in, http://bhunaksha.bihar.gov.in

e-PDS

01 1.83 crore Ration Cards, and 8.82 crore Beneficiaries

02 FPS Management implemented in the State.

03 50,002 Fair Price Shops using POS Device.

04 Around 92% families received food grains using Aadhaar Authentication

05 Implemented Supply Chain Management System across the State.

06 One Nation One Ration Card implemented in Bihar in June, 2020

07 Linked with the DigiLocker App

08 Linked with Ayushman Bharat Yojna

National Informatics Centre

लोक सेवाओं का अधिकार एवं अन्य सेवाएँ
RTPS and Other Services
(e-District Mission Mode Project)

बिहार सरकार
सूचना प्रावैधिकी विभाग

ServicePlus
eService Delivery Framework

Digital India
Power To Empower

https://serviceonline.bihar.gov.in
https://serviceonline.bihar.gov.in/officials

Delivering Govt. Services to the Citizen and Business at their doorsteps

Departments	e-Services under development	e-Services Developed	e-Services Operational
6 (On-Board) **11** (In-Pipeline)	**14**	**9**	**65**

ServicePlus
Metadata-based Integrated eService Delivery Framework

ServicePlus
Register
Modify
Use

Facilitates

Central Government → State Government → Local Government

National Informatics Centre

लोक सेवाओं का अधिकार एवं अन्य सेवाएँ
RTPS and Other Services
(e-District Mission Mode Project)

ServicePlus
eService Delivery Framework

Digital India
Power To Empower

Delivering Govt. Services to the Citizen and Business at their doorsteps

Total Applied

Total Delivered

Total Rejected

Total Pending

5,52,88,923

4,90,93,775

51,93,248

10,01,900

* Application Count of all services given above are since 2017 to June 30th 2022

- JKDMM (Janta Ke Darbaar me Mukhyamantri) programme has been an initiative of CM secretariat, Bihar to enable the people of state establish direct communication with the Chief Minister. This programme aimed to make the Chief Minister aware to people grievances and establish an effective system of speedy redressal.
- Web Application along with the Mobile Application has been developed to support this initiative which allows the people to request for appointment, approval of request from CM secretariat, facilitating the appointee to meet physically with CM, status of grievance and action taken report.
- Under this program, on the first, second and third Mondays of every month, problems related to departments under law and order and administrative departments, social sector and basic infrastructure are heard respectively.

Janta Ka Darbar 2021-22	
No. of Departments	47
No. of Applicants	35822
No. of Applicants Appointed	5721
No. of applicants to meet the Chief Minister	3621

Home ▸ State ▸ Bihar ▸ Patna ▸ Nitish Kumar Janta Darbar Cm Bihar Mukhyamantri Janta Darbar Latest N

जनता दरबार: सीएम नीतीश के सामने आए जमीन विवाद के कई चौंकाने वाले मामले, समाधान का दिया आदेश

प्रत्येक सोमवार की तरह नवंबर के पहले सोमवार को आज भी मुख्यमंत्री जनता दरबार कार्यक्रम कर रहे हैं. इस दौरान आज जमीन विवाद के कई चौंकाने वाले मामले सामने आये जिसे सुनने के बाद सीएम ने संबंधित विभाग के पास निवारण के लिए भेजा.

By Prabhat khabar Digital | Updated Date Mon, Nov 1, 2021, 1:28 PM IST

जनता दरबार कार्यक्रम में फरियादी की शिकायत सुनते मुख्यमंत्री नीतीश कुमार | प्रभात खबर

बिहार के मुख्यमंत्री प्रत्येक सोमवार की तरह आज भी जनता के दरबार कार्यक्रम में फरियादियों से मिल रहे हैं और उनकी समस्याएं सुनकर समाधान करने का आदेश दे रहे हैं. आज सीएम मुख्य रूप से पुलिस व जमीन से जुड़े मामले सुन रहे हैं. जनता दरबार में आज भी कई हैरान करने वाले मामले सामने आये. कई

Forest Management Information System(FMIS)

Objectives :
Forest management Information System is a micro-level approach of managing the forest plantations, nurseries, welfare schemes covered under Joint Forest Management, forest offences, wildlife activities, Human Resource Management System and Eco-Tourism Development in the state through ICT use of integrated web, GIS and mobile technologies.

Scope of Implementation :
The project implementation covers all 8 circles, 28 divisions and 110 range offices of the department.

ICT Support

Web Applications Development

Training to Users on Applications & Support for VC

FMIS

Mobile Applications Development

Implementation & Monitoring of Application s

GIS Analysis of Forest Resources

NIC एनआईसी National Informatics Centre

Digital India Power To Empower

Mobile Apps

पर्यावरण, वन एवं जलवायु परिवर्तन विभाग, बिहार सरकार

बिहार वन मित्रा

Loading....

vanApp

VanApp

Loading....

Key Features

- ✓ Supports "Mission 5 crore Plantation for the year 2021 Site Registration, Plant Request & Plant Distribution Under the Jal-Jeevan-Hariyali Campaign of Govt. of Bihar
- ✓ User friendly interface for public as well as govt. officials
- ✓ Real-time information of availability of species of plants
- ✓ Role Based Monitoring
- ✓ Available on Google Play Store

Key Features

- ✓ Real-time Monitoring of Forestry activities has helped to increase transparency
- ✓ Integrated platform for accessing various services of the department through a singleton app
- ✓ GIS integration provides geographical representation of schemes/activities/administrative boundaries on App
- ✓ Different types of reports can be viewed on a single click in Van App

Key Statistics

- ✓ Total Registration –16212
- ✓ Total Plant Requested –16449023, Plant Distributed – 8304911
- ✓ 10 K+ downloads

Key Statistics

- ✓ User Registered - 1206
- ✓ Registered Plantation Scheme-2300
- ✓ Registered Nursery Scheme-357
- ✓ Registered Others Scheme-258

Digital Library

Login

User Name

User Name

Password

Password

☐ Remember me ?

Login

Key Features :
- ✓ To store all the legacy data of the department as well as share it digitally.
- ✓ Role Based Access & Maintenance.
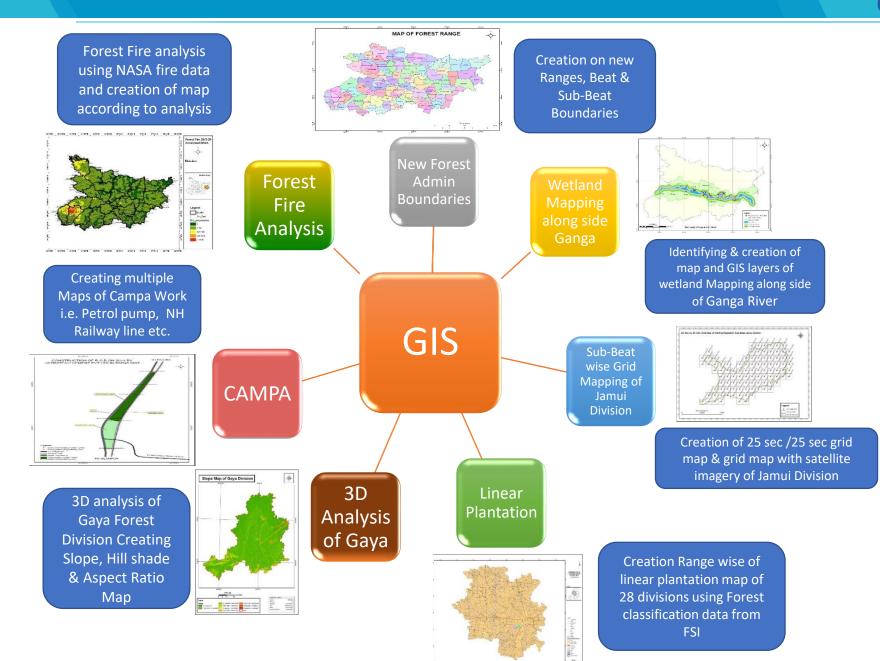- ✓ User friendly interface for uploading files and folders.

Key Statistics :
- ✓ Total No. of Stored files – 1811
- ✓ HARIYALI-MISSION-83, DFO-9, CCF(IT)-1643
- ✓ CF(M&E) – 3, APCCF(WP)- 2, APCCF(CAMPA)-48, PCCF(DEVLOPMENT)-23

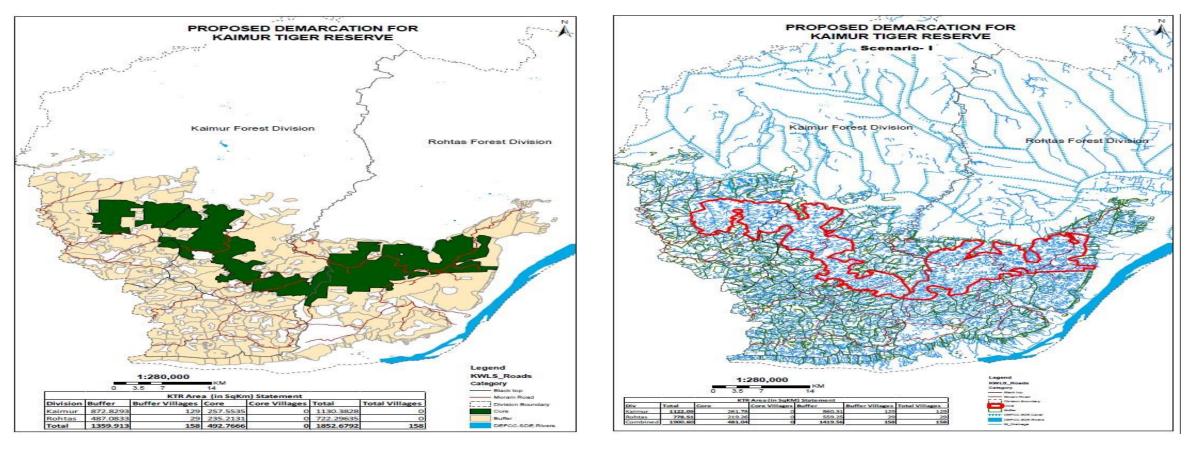Forest Fire analysis using NASA fire data and creation of map according to analysis

Creation on new Ranges, Beat & Sub-Beat Boundaries

New Forest Admin Boundaries

Wetland Mapping along side Ganga

Identifying & creation of map and GIS layers of wetland Mapping along side of Ganga River

Forest Fire Analysis

GIS

Creating multiple Maps of Campa Work i.e. Petrol pump, NH Railway line etc.

CAMPA

Sub-Beat wise Grid Mapping of Jamui Division

Creation of 25 sec /25 sec grid map & grid map with satellite imagery of Jamui Division

3D analysis of Gaya Forest Division Creating Slope, Hill shade & Aspect Ratio Map

3D Analysis of Gaya

Linear Plantation

Creation Range wise of linear plantation map of 28 divisions using Forest classification data from FSI

Wildlife

Created and updated core buffer map of Kaimur Tiger Reserve for DFO Rohtas.

Created & updated the core buffer map along the water body layer of Kaimur Tiger Reserve i.e river canal of Kaimur Tiger Reserve.
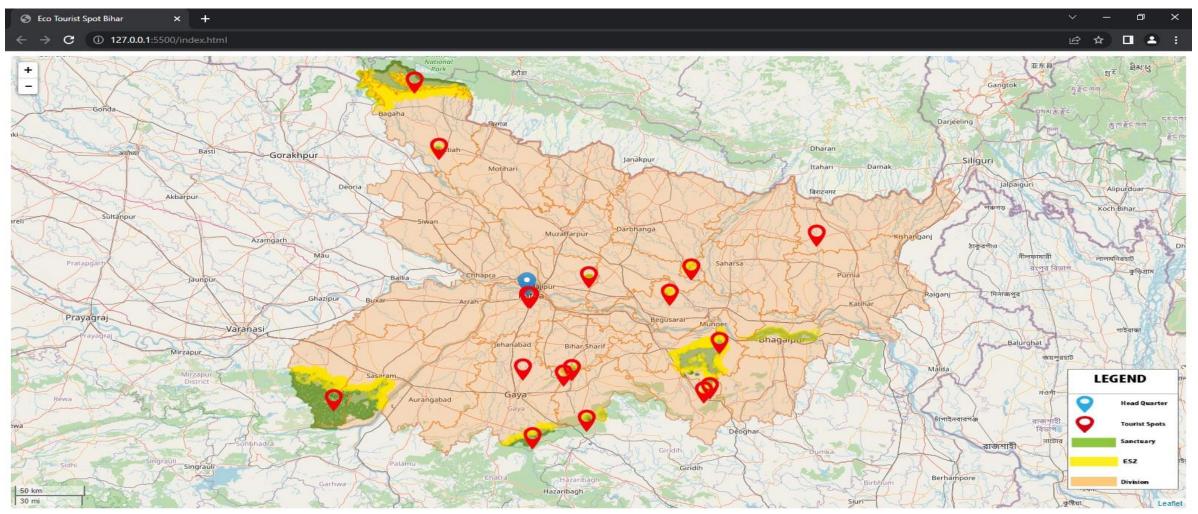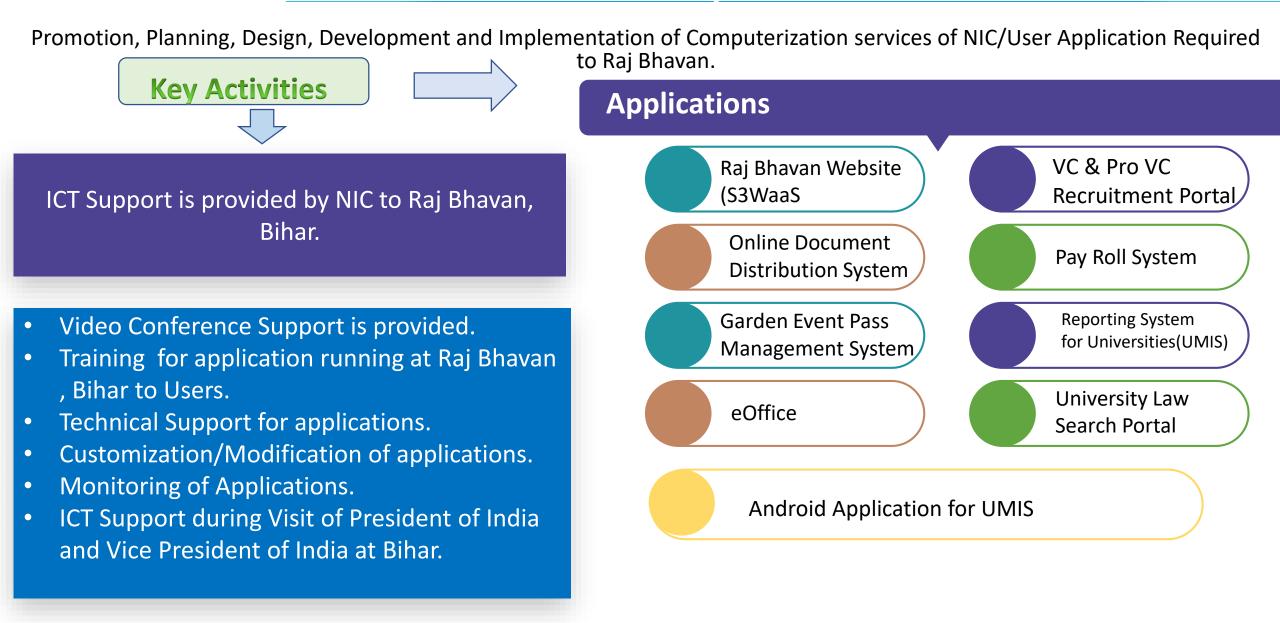
Developed web map for https://forestonline.bihar.gov.in/ landing page showing eco-tourism sites, sanctuaries and ESZs of Bihar.
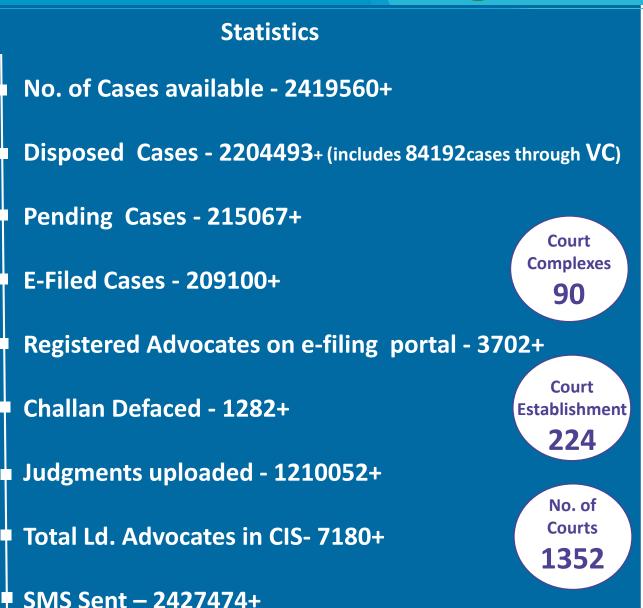
Promotion, Planning, Design, Development and Implementation of Computerization services of NIC/User Application Required to Raj Bhavan.

Key Activities

ICT Support is provided by NIC to Raj Bhavan, Bihar.

- Video Conference Support is provided.
- Training for application running at Raj Bhavan , Bihar to Users.
- Technical Support for applications.
- Customization/Modification of applications.
- Monitoring of Applications.
- ICT Support during Visit of President of India and Vice President of India at Bihar.

Applications

- Raj Bhavan Website (S3WaaS
- VC & Pro VC Recruitment Portal
- Online Document Distribution System
- Pay Roll System
- Garden Event Pass Management System
- Reporting System for Universities(UMIS)
- eOffice
- University Law Search Portal
- Android Application for UMIS

National Informatics Centre एनआईसी

Digital India Power To Empower

Services provided to

1 Patna High Court

1 Central Administrative Tribunal

79 37 Districts & 42 Sub-Divisional Courts

1 Legal Services (Lok Adalat)

15 Courts of Govt. Of Bihar Departments

- Board of Revenue
- State Appellate Authority Education Department
- Real Estate Appellate Tribunal (REAT)
- Patna and Purnea Divisional Commissioner
- In 9 District Collector-cum-District Magistrate courts
- Motor Accident Claims Tribunal, Govt. of Bihar

Meetings

- With Hon'ble Judge and Administration of Patna High Court.
- With various Departments of Govt. of Bihar.

Statistics

- No. of Cases available - 2419560+
- Disposed Cases - 2204493+ (includes 84192 cases through VC)
- Pending Cases - 215067+
- E-Filed Cases - 209100+
- Registered Advocates on e-filing portal - 3702+
- Challan Defaced - 1282+
- Judgments uploaded - 1210052+
- Total Ld. Advocates in CIS- 7180+
- SMS Sent – 2427474+

Court Complexes **90**

Court Establishment **224**

No. of Courts **1352**

Key Services

Case Information System (CIS HC NC 1.0 and CIS NC 3.2)

Development of Periphery Modules & CIS Log reader

Real time Data Replication to NJDG

e-filing , ePayment & Challan Defacement

Comprehensive Report Management

SMS, email services & Court through Web VC & Studio Based VC

Website Development, ICT Support, Training & Report Compilation.

Record Room File Management System

Central Administrative Tribunal, Patna

ICT support to Courts of Divisional Commissioner, Collector-cum-District Magistrate, Tribunals of various Departments of Govt. of Bihar
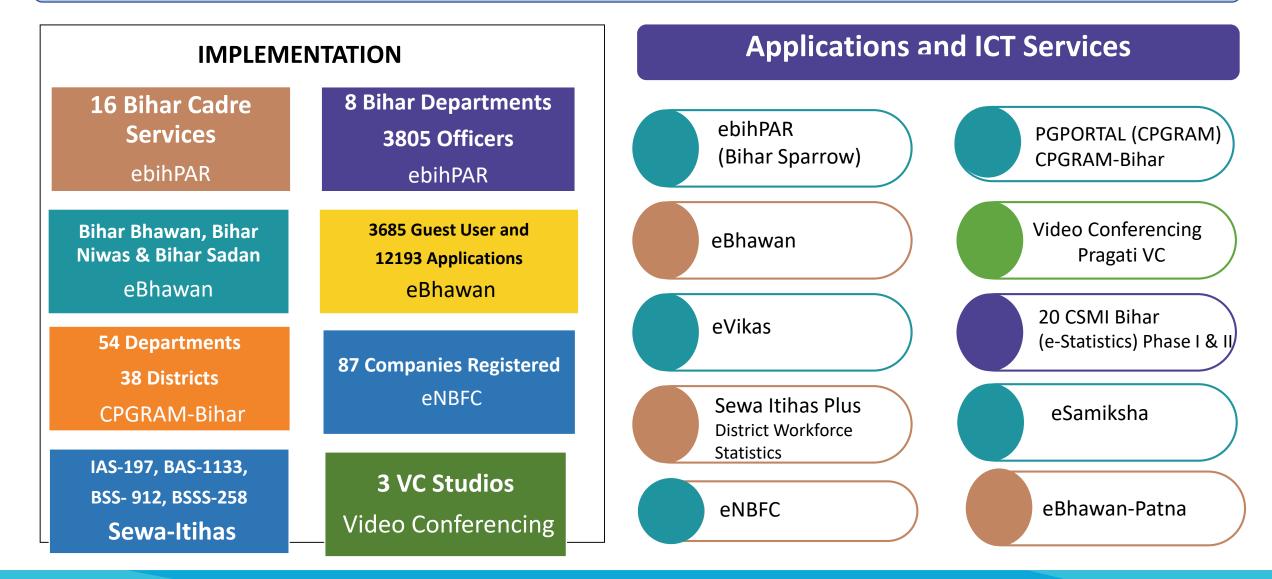
ICJS for District Courts

Other Activities

NIC Chief Secretary Cell

NIC एनआईसी National Informatics Centre

Digital India Power To Empower
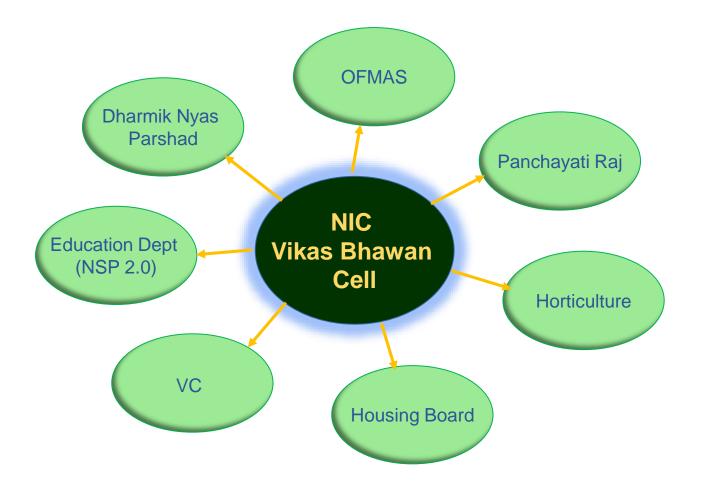
Promotion, Planning, Design, Development and Implementation of Web Application and ICT services from CS Cell

IMPLEMENTATION

16 Bihar Cadre Services
ebihPAR

8 Bihar Departments 3805 Officers
ebihPAR

Bihar Bhawan, Bihar Niwas & Bihar Sadan
eBhawan

3685 Guest User and 12193 Applications
eBhawan

54 Departments 38 Districts
CPGRAM-Bihar

87 Companies Registered
eNBFC

IAS-197, BAS-1133, BSS- 912, BSSS-258
Sewa-Itihas

3 VC Studios
Video Conferencing

Applications and ICT Services

ebihPAR (Bihar Sparrow)

PGPORTAL (CPGRAM) CPGRAM-Bihar

eBhawan

Video Conferencing Pragati VC

eVikas

20 CSMI Bihar (e-Statistics) Phase I & II

Sewa Itihas Plus District Workforce Statistics

eSamiksha

eNBFC

eBhawan-Patna

Project and Support extended through NIC Vikas Bhawan Cell

Social Security Pensions

- **Chief Minister's SC/ST/BC/EBC/Minority Hostel Grant schemes:**
  Under this Scheme, Rs 1000.00 per month provided to each students staying in government hostels run by the SC/ST Welfare Department, BC & EBC and Minority Welfare Department.

- **Financial Assistance to Muslim Talaqsuda Women**:
  It provides one time Financial Assistance or Rs. 25,000 to Muslim Talaqsuda Women to make them self dependent

- **Chief Minister's Civil Seva Grant Scheme for Scheduled Caste / Tribe & BC& EBC & Minority Students:**
  Under this Scheme, Students Qualifying BPSC PT get Rs. 50,000 and UPSC PT get Rs. 1,00,000 for further preparations. Qualified students apply with online applications and money get transferred to their account through PFMS.

- **Annual Medical Assistance Scheme Labour Resource Department(LRD):**
  The un-organised registered labourers are being paid Rs. 3000 as Annual Medical Assistance through DBT.

Beneficiaries Served:

- ☐ **Indira Gandhi Disability Pension: 1.25 lakh**
- ☐ **Bihar State Disability Pension: 8.50 lakh**
- ☐ **Indira Gandhi Old Age Pension: 45 lakh**
- ☐ **Indira Gandhi Widow Pension: 6.1 lakh**
- ☐ **Laxmi Bai Social Security Pension: 7.2 lakh**
- ☐ **Mukhyamantri Vridhjan Pensions: 23 lakh**

Total Monthly Disbursement: 370 Crore

ICDS – Aanganwadi Services

- **Integrated Child Development Services(ICDS)** has been implemented in 544 Projects of 38 Districts of Bihar. There are 106367 Aanganwadi working in Bihar, in which 93460 Sevika and 78039 Sahayika is working. Honorarium of Aanganwadi Sevika and Sahayika directly goes into their respective account through Direct Beneficiary Transfer (DBT) using PFMS platform on monthly basis.

Total AWC - 106,367, Total Sevika - 93,460, Total Sahayika - 78,039
Total monthly payments through DBT – Rs. 100.02 Crore

- **Poshahar** – 86 Lakhs Pregnant Women, Lactating Women, Children from 6 Months to 6 Years

- **Total monthly payments through DBT – Rs. 134.30 Crore**

Fasal Sahayta Yojana – Cooperative Department

- **Fasal Sahayta Yojana** is an initiative of cooperative department for farmers. It is a Crop Assistance Programme in which Farmers are getting crop assistance based on losses calculated through crop cutting experiment conducted by Planning and Development Department.

  Payment done with State Co-operative Bank using Aadhaar Enabled Payment System :Crop Assistance for Paddy and Kharif Crops : Total farmers Registered 18,14,356.
- Total transaction amount – 737.12 Cr

Paddy and Wheat Procurement - Cooperative Department

- **Paddy and Wheat Procurement** is an initiative of Cooperative Department for assisting the farmers Income. Each year Govt. of Bihar purchases paddy / wheat from farmers to give minimum support price to farmers for their crops.
- Project is aimed to assist in smooth procurement of Paddy / Wheat from Farmers and give payment to farmers on time.

Paddy Procurement

Total farmers - 16,29,260 . Total transaction amount – 1837.12 Cr

Wheat procurement

Total farmers – 2,34,770

Total transaction amount – 336.85 Cr

Umeed Asha Ki Kiran – Bihar State Aids Control Society

- **Umeed Asha ki kiran**(Mukhyamantri Shatabdi Aids pidit Yojana) is an initiative of Bihar State Aids Control Society to assist aids patients with a pension of Rs. 1500 monthly by Government of Bihar. This amount is for their nutrition in addition to the Medicines being provided through ART Centre.

Total Number Of Beneficiaries :- 30047
Total Amount Paid : 40.46 Cr.

Ashwin– Asha Workers Performance & Incentive Portal

- ASHA (Accredited Social Health Activist) and ASHA facilitators are Community Health Volunteer under National Rural Health Mission.
- Every village in Bihar with a population of 1000 people is having an ASHA worker who plays an important role to address the health needs of rural population, especially the vulnerable sections of society.
- ASHAs are given performance based incentives for 53 different types of institutional and community activities based on a pre-decided rate. There are more than 87,000 ASHA workers spread across Bihar.
- The application has streamlined the entire process of Activity Recording, Monitoring, Claim of Payments and Chain of Approvals, integrated with a Mobile based interface. The ASHA and ASHA Facilitators uses mobile application to records daily activities and submit monthly claim (Dawa Prapatra), which is approved by ANM, BCM, DCM and MoIC in order to release monthly remuneration.The system has brought transparency and accountability in the activities being carried out under NHM and has been awarded Award of Excellence in CSI SiG e-Governance awards 2021.

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Digital India Power To Empower

MedhaSoft – Education Department

- The **Medhasoft** welfare programme is an initiative of the Education Department with an objective to create a centralized students portal of all the Government and Government aided schools.
- It has integrated the entire Direct benefit transfer schemes for students like Mukhyamantri Cycle yojna, Mukhyamantri scholarship program etc. with e-Labharthi Platform. Fund directly get transferred to their account through PFMS.
- Schemes being served are:
  - Mukhayamantri Balak Poshak Yojna APL(Class 1-8)
  - Mukhyamantri Balika Poshak Yojna (Class 1-8)
  - Mukhayamantri Balak Poshak Yojna SC/ST/BPL (Class 1-8)
  - Mukhayamantri Balika Poshak Yojna (Class 9-12)
  - Mukhyamantri Balika Cycle Yojna (Class 9-12)
  - Mukhyamantri Balak Cycle Yojna(Class 9-12)
  - Kishori Swasthya Yojna
  - Scholarship – General (Class 1-8)
  - Mid Day Meal Programme
  - Payment for Text Book (Class 1-8)
  - Scholarship – BC/EBC
  - Scholarship – General
  - Scholarship – SC/ST
- **Total No. of Student: 1.82 Crore**
- **Total Amount Disbursed: 3.100 Crore**
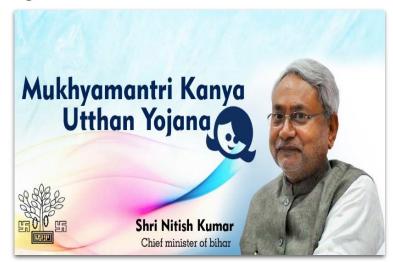
Mukhyamantri Kanya Utthan Yojana

- **Mukhyamantri kanya Utthan Yojana** is a joint initiative of Social Welfare Department, Education Department and Health Department for girls in Bihar. The primary objective of the project is to eliminate child mortality rate, female feticide and child marriage cases in society. It aims to empower girls and inspire them towards education.

- The scheme provides them financial help right from their birth till they get graduated through which they may get a better life. The Government has made the scheme available to all girls of Bihar state without any discrimination. An online portal has been developed for ensuring registration of beneficiary at all the levels of the scheme and amount get transferred to their account through DBT

Mukhyamantri Kanya Utthan Yojana

Shri Nitish Kumar
Chief minister of bihar

S.no	Stages/Condition	Amount Details
1	On the birth Of a child	Rs. 2000
2	After Attains One year	Rs. 1000
3	Immunization	Rs. 2000
4	Class one admission	Rs. 600
5	Between 3rd to 5th std	Rs. 700
6	Between 6th to 8th std	Rs. 1000
7	Between 9th to 12th	Rs. 1500
8	On Passing 10th	Rs. 10000
9	On Passing 12th	Rs. 10000
10	After completion of graduation	Rs. 25000

Aapda Sampoorti – Disaster Management Department

- The objective of the **Aapda Sampoorthi** project is to strengthen institutional capacity of the Disaster Management Department of Govt. of Bihar to deliver disaster related services and expand outreach of citizen care services for poor and vulnerable households, farmers in the state. The portal has been developed to build a safe and disaster-resilient Bihar by developing a holistic, proactive, multi-disaster and technology-driven strategy for Disaster Management. This has been achieved through a culture of prevention, mitigation and preparedness. The entire process and portal is the center-stage of the community and provides momentum and sustenance through the collective efforts of all government agencies and Non-Governmental Organization. The state of Bihar, due to its geographical and topographical situation, is highly prone to several natural and man-made hazards.

- **Gratuitous Relief (GR) Payment for Flood Relief**:

  Under this scheme Rs. 6000 is being paid to all the families whose panchayats have been declared Flood Affected.

  Separate Assistance is also being given for House & Cattle Shed Damages.

  Total Number Of Beneficiaries :- 28+ lakhs

  Total Amount Disbursed :- 1723.76 Cr

- **Tatkal Sahayata Scheme for Drought Victims:**

  Under this scheme Rs. 3000 is being paid to all the families whose panchayats have been declared Severe Drought Affected.

  Total Number Of Beneficiaries :- 732443

  Total Amount Disbursed :- 223.76 Cr

PMS – Post Matric Scholarship

- The Post Matric Scholarship portal has been developed for the SC, ST, BC and EBC students of Bihar for receiving the scholarship from State and Central government.
- The students of these categories pursuing various courses of higher education are awarded scholarship from SC & ST Welfare and BC & EBC Welfare departments of the State Government with Education Department being the nodal agency. The registration of valid colleges across India along with eligible courses are done, thereafter, the students apply for the scholarship providing detailed information such as the demographic information, courses, sessions, bank accounts and Aadhaar. Presently, the portal has been opened for the students of 2019-20, 2020- 2021 and 2021-22 sessions to apply for the scholarship.
- So, far more than 2000000 students has been registered in the portal and more than 1800000 students has been verified for payment by the verification team.

GIS Layers as Service

- **GIS Project for Rural Roads -Rural Works Department, Govt. of Bihar**:

   With the objective of providing rural connectivity, Government of India had launched the Pradhan Mantri Gram Sadak Yojana (referred as PMGSY-I hereinafter) on 25th December, 2000 to provide all-weather access to eligible unconnected habitations as a strategy for poverty alleviation. However, a dire need to consolidate rural roads network by upgradation of selected Through Routes and some Major Rural Links (MRLs) was felt and accordingly a new intervention has been evolved namely PMGSY-II and then later with name PMGSY-III.

   PMGSY –III is focusing on creation of DRRP road map and trace map and its verification and linking OMMAS with GIS.

- **Road Layers under Core Network (OMMAS - Online Management, Monitoring and Accounting System):**
   - Spatial Adjustment and updating of Drainage System of Bihar.
   - Bridge and Culvert layers
   - Rural Market Layers

- **GIS project Road asset Management system (IGram):**
   IGram is an initiative of Road Construction Department, Govt. of Bihar launched with an objective of Updating and digitization of NH, SH and MDR roads according to new status.

Sinchai Nischay

- State Government has decided to run a scheme "Har Khet Tak Sinchai Ka Pani", to ensure irrigation facility is to be provided in every farmer's field.
- After identification of the non-irrigated area of each village, on the basis of initial technical feasibility, the potential water source and irrigation plan has to be selected.
- This survey has been completed with five departments working together. Those five departments are Water Resources Department, Electricity Department, Minor Irrigation Department, Panchayati Raj Department and Agriculture Department. Water Resources Department was the nodal department among them.

Jal Jeevan Hariyali

- **Jal Jeevan Hariyali** Mission is an initiative of Government of Bihar to address the problem of Climate Change by re-strengthening our environment .
- This massive water conservation scheme "Jal-Jeevan-Hariyali" is spanning over 7 line departments of the government.
- All the water sources such as Well; Pond, Ahar, Pyne, Canal etc are being mapped along with various schemes to renovate/recharge these water bodies.
- A mobile application for identification, mapping, verification and inspection of renovation has been developed and launched by Chief Minister Bihar.

Panchayat Nischay Soft Portal

- Panchayat NischaySoft has been designed to capture physical and financial progress of Mukhyamantree Grameen Peyajal Nishchay Yojana and Mukhyamantree Grameen Galee Naali Pakkeekaran Nishchay Yojana being executed by Panchayati Raj Department.
- It include modules such as Online registration of manufactures and their products, scheme details, fund transfers, physical progress, inspections, vouchers, utilization certificates, time - stamped photographs with geo-tagging of schemes and payment advice.
- Till now 66,878 and 2,44,514 schemes are registered and being monitored Mukhyamantree Grameen Peyajal Nishchay Yojana and Mukhyamantree Grameen Galee-Naali Pakkeekaran Nishchay Yojana. IoT enabled devices have been placed at every Drinking Water scheme to know the status of working of motor and water extracted.
- The dashboard has been prepared from the data received from IoT devices to show the overall status of Drinking water supply to rural households of the State. This project has been awarded CSI-SIG e-Governance Award 2020 in "State Government Entity" category of Computer Society of India

एन आई सी
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Digital India
Power To Empower

- Initiated by the Department of Land Resources, Ministry of Rural Development, Government of India

- NGDRS is a common, generic and configurable application developed for registration departments across the country

- Empowered citizen by enabling property valuation, online document submission, Online payment of Stamp duties and fees and online appointment to visit registration office for registration of document.

- Operational in 14 states and UTs

- Decided to implement NGDRS in the state in November

- Most of the popular Instruments has been configured and tested.

- Online services for payment of Stamp duties and Fee through OGRAS and estamp have successfully been configured.

- Launched in the state on 29/03/2022

- Two Sub-Registry offices Halsi (Lakshisarai) and Dheng (Sitarmarhi) have been selected for pilot implementation.
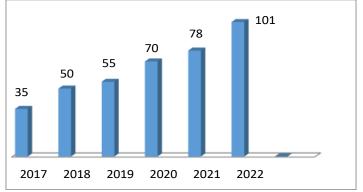
NGDRS

National Generic Document Registration System

https://registry.bihar.gov.in

PM Award
2021

National Informatics Centre एनआईसी National Informatics Centre

Digital India Power To Empower

eOffice A DIGITAL WORKPLACE SOLUTION

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

IMPLEMENTATION

41 Departments across Secretariat Buildings

50 Subsidiaries across State Head Quarter @ Patna

10 Districts across Bihar State

44,000+ eFiles

11.54Lakhs+ e-Receipts

12,250+ Users

- **Open Architecture makes it a reusable product amenable to replication across the Governments, at the Central, State and District levels and also at International level**

- **Eliminates the delays on account of manual handling of files and papers and to take informed and quicker decisions**

GROWTH

Growth of eOffice Implementation

Year	Value
2017	35
2018	50
2019	55
2020	70
2021	78
2022	101

Weights & MeasureS Division, Agriculture Department

- **Mobile App for Traders**
- **Payment through online OGRAS portal**
- **Digitally-Signed Certificate**
- **Grievance redressal system**
- **Web portal (https://maaptaul.bih.nic.in)**
- **Web Application(https://wemmmis.bih.nic.in)**

Progress...

Trader
111354 - Verification Certificates(VC) issued for trader.

Manufacturer
26 – New Licenses
16 –Licenses renewal
334 – Lab Passing

Dealer
41 - New Licenses
179 - License Renewal
836 - Lab Passing

Repairer
06 - New Licenses
29 -Licence Renewal.

Packer/Importer
8 – New Registration.

Revenue Collection
- ₹ **31.5 crore since 21 July 2021**

- ₹ **8.5 crore in Apr-Jun Qtr 2022**.

1 Verification and Stamping of Weights and Measures Instruments.

2 Issuance of Licence of manufacturer of weights and Measures Instruments.

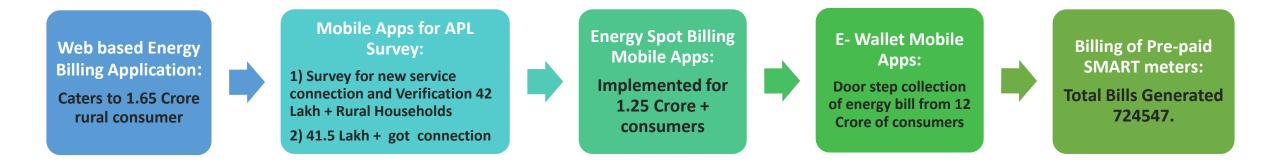**3** Issuance of Licence of Dealer of Weights and Measures Instruments.

4 Issuance of Licence of Repairer of Weights and Measures Instruments.

5 Renewal Of Licence Of Manufacturer of Weights and Measures Instruments.

6 Renewal Of Licence Of Dealer of Weights and Measures Instruments.

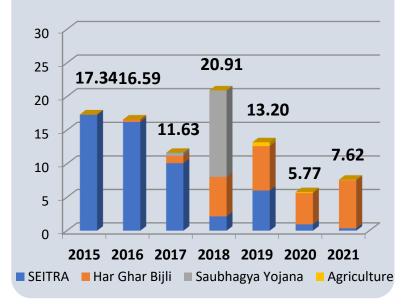**7** Renewal Of Licence Of Repairer of Weights and Measures Instruments.

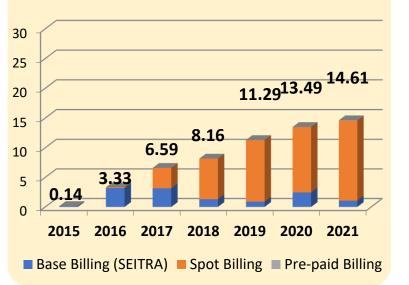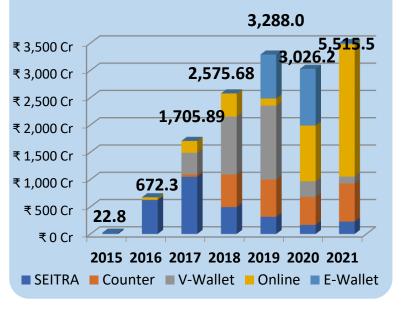**8** Registration of Manufacturer / Importer of Package Commodities

Smart Energy Infrastructure & Revenue Administration - BIHAR

NIC एनआईसी National Informatics Centre

Digital India Power To Empower

Web based Energy Billing Application:
Caters to 1.65 Crore rural consumer

Mobile Apps for APL Survey:
1) Survey for new service connection and Verification 42 Lakh + Rural Households
2) 41.5 Lakh + got connection

Energy Spot Billing Mobile Apps:
Implemented for 1.25 Crore + consumers

E- Wallet Mobile Apps:
Door step collection of energy bill from 12 Crore of consumers

Billing of Pre-paid SMART meters:
Total Bills Generated 724547.

New Connection (in Lakh)

- 2015: 17.34
- 2016: 16.59
- 2017: 11.63
- 2018: 20.91
- 2019: 13.20
- 2020: 5.77
- 2021: 7.62

Legend: SEITRA, Har Ghar Bijli, Saubhagya Yojana, Agriculture

Bill Generation (in Crore)

- 2015: 0.14
- 2016: 3.33
- 2017: 6.59
- 2018: 8.16
- 2019: 11.29
- 2020: 13.49
- 2021: 14.61

Legend: Base Billing (SEITRA), Spot Billing, Pre-paid Billing

Revenue Collection (in Crore)

- 2015: 22.8
- 2016: 672.3
- 2017: 1,705.89
- 2018: 2,575.68
- 2019: 3,288.0
- 2020: 3,026.2
- 2021: 5,515.5

Legend: SEITRA, Counter, V-Wallet, Online, E-Wallet

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Digital India Power To Empower
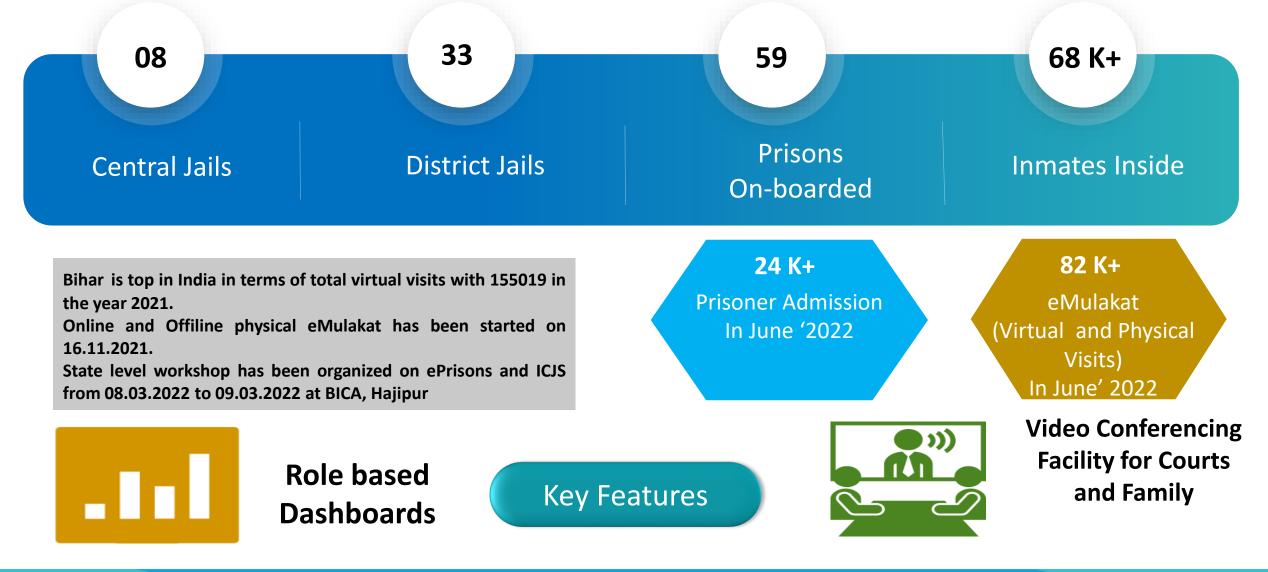
Digital Innovation in Correctional Homes

08

33

59

68 K+

Central Jails

District Jails

Prisons On-boarded

Inmates Inside

Bihar is top in India in terms of total virtual visits with 155019 in the year 2021.
Online and Offiline physical eMulakat has been started on 16.11.2021.
State level workshop has been organized on ePrisons and ICJS from 08.03.2022 to 09.03.2022 at BICA, Hajipur

24 K+
Prisoner Admission
In June '2022

82 K+
eMulakat
(Virtual and Physical Visits)
In June' 2022

Role based Dashboards

Key Features

Video Conferencing Facility for Courts and Family

- e-Hospital is aimed at the implementation of Hospital Management Information System (HIMS) for internal processes and workflows of hospitals.
- The e-Hospital application is a one-stop solution which helps in connecting the patients, hospitals, other healthcare service providers and doctors on a single digital platform. It has been developed based on the global healthcare standards.

Basic Modules
1. Patient Registration (OPD & Casualty)
2. IPD (Admission, Discharge and Transfer)
3. Billing
4. Online Registration System (ORS)
5. e-BloodBank

Advanced Modules
1. Lab Information System (LIS)
2. Radiology Information System (RIS)
3. Clinic (OPD & IPD)
4. Store & Pharmacy
5. Dietary
6. Laundry
7. OT Management

- The application has been implemented in all 10 government hospitals of Jehanabad District, Bihar and It is planned to be implemented in all Government hospitals of Bihar.

e-Hospital Jehanabad Report – 07-07-2022

	Male	Female	Other	Total
OPD	97399	116061	70	213530
New Patient	91386	110102	66	201554
Revisit	6013	5959	4	11976
Casualty	0	0	0	0

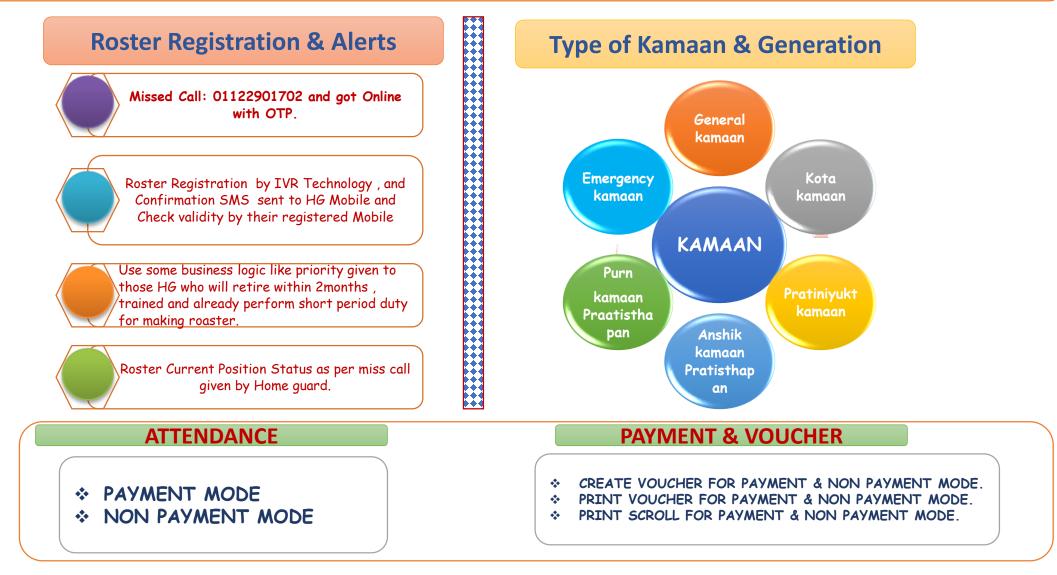## Home Guard

Entry & Update with OTP, Roster Registration through Missed Call, SMS Alert, Kamaan Generate, Attendance, Payment.

Roster Registration & Alerts

Missed Call: 01122901702 and got Online with OTP.

Roster Registration by IVR Technology, and Confirmation SMS sent to HG Mobile and Check validity by their registered Mobile

Use some business logic like priority given to those HG who will retire within 2months, trained and already perform short period duty for making roaster.

Roster Current Position Status as per miss call given by Home guard.

Type of Kamaan & Generation

- General kamaan
- Kota kamaan
- Emergency kamaan
- **KAMAAN**
- Pratiniyukt kamaan
- Purn kamaan Praatisthapan
- Anshik kamaan Pratisthapan

ATTENDANCE

❖ **PAYMENT MODE**
❖ **NON PAYMENT MODE**

PAYMENT & VOUCHER

❖ CREATE VOUCHER FOR PAYMENT & NON PAYMENT MODE.
❖ PRINT VOUCHER FOR PAYMENT & NON PAYMENT MODE.
❖ PRINT SCROLL FOR PAYMENT & NON PAYMENT MODE.

Chanakya is a web enabled application for computerization of

all the pre & post examination activities of universities/institutions

along with **Payroll and Pension management, Fee Management & Hostel Management system**

Chanakya project is also under the process of implementation at:
➢ BIT Sindri, Jharkhand and IGIMS, Patna, Bihar
Telephonic discussion held with
Patna University and NMCH, Patna for process
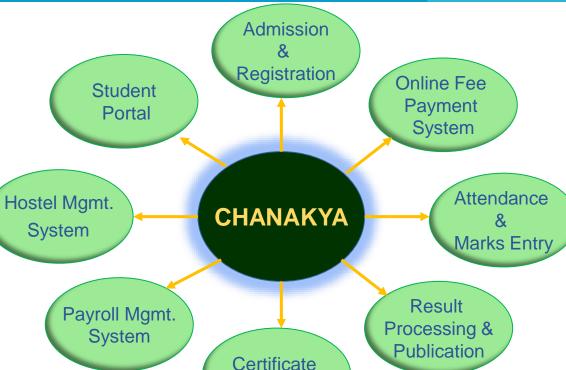   of implementation of Chanakya software.

Implemented and Running at

| NIT Patna | NIT Durgapur | BASU Patna | MMHA & PU Patna | KSDSU Darbhanga | NNM Nalanda | MMBU Agartala |
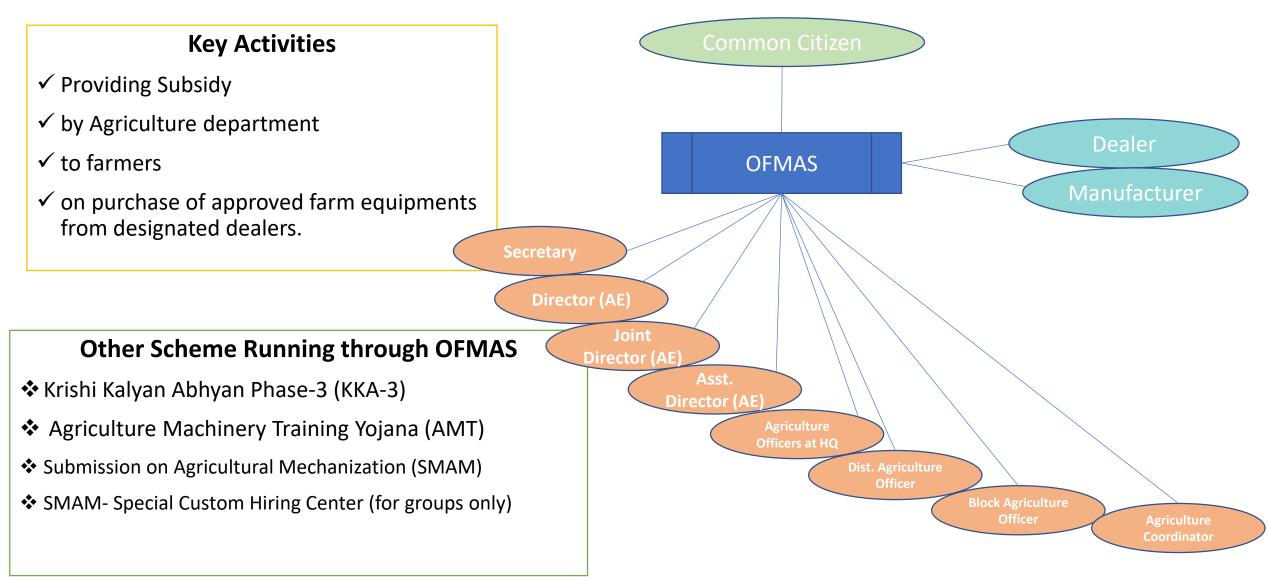
Student Portal

Admission & Registration

Online Fee Payment System

Hostel Mgmt. System

CHANAKYA

Attendance & Marks Entry

Payroll Mgmt. System

Certificate Generation

Result Processing & Publication

Online Farm Mechanization Application Software

(Solution for Disbursement of Input Subsidy on Farm Machinery)

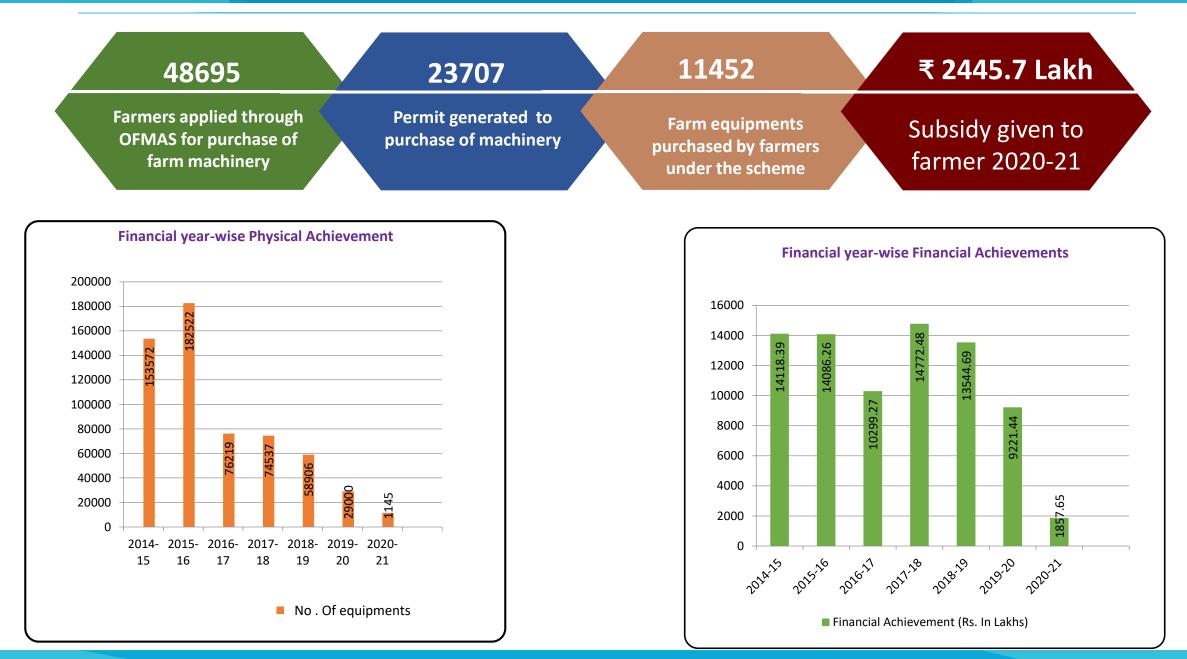Application submission by Farmer for purchase of farming machine

Online document verification at multiple level of Agriculture Officers

Permit generation by Asst. Director (Agriculture Engineering)

Supply of machinery by dealer

Physical verification of machinery by Agriculture coordinator

Payment of subsidy to beneficiary

OFMAS
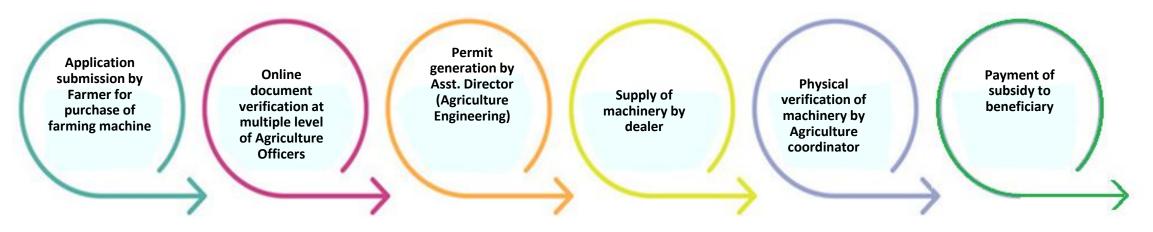
Online Farm Mechanization Application Software, Solution for Disbursement of Input Subsidy on Farm Machinery

HOME   Citizen ▾   Manufacturer ▾   Dealer ▾   JEEVIKA/SOCIETIES/SHG/FIG *New* ▾   Training *New* ▾   Farmer Application ▾   Download ▾   Contact Us

ⓘ Important Instructions

🔔 Important Notification

Agriculture Machinery Training:- Apply date is Opened From :-01/09/2021 to 15/09/2021

JEEVIKA/SOCIETIES/SHG/FIG :- Registration date is Opened From :-02/09/2021 to 30/09/2021

JEEVIKA/SOCIETIES/SHG/FIG :- Apply for CHC (KKA 3) date is Opened From :-02/09/2021 to 30/09/2021

↻ नोट-1- कृषि यांत्रिकरण राज्य योजना में , बिहार राज्य के कृषि यन्त्र निर्माताओं द्वारा निर्मित सूचीबद्ध यंत्रों पर 10 प्रतिशत अतिरिक्त अनुदान दिया जायेगा।

Transactional status under different schemes through OFMAS

❖Agriculture Machinery Training Yojana (AMT) -- FY 2022-23
  - ✓ Application Received : 407

❖Krishi Kalyan Abhiyan Phase-3 (KKA-3) -- FY 2021-22
  - ✓ Application Received : 563
  - ✓ Permit Generated : 338
  - ✓ Subsidy Disbursed: 267

Financial Target Achieved ₹ 39.10 Crore

❖Submission on Agricultural Mechanization (SMAM) -- FY 2021-22
  - ✓ Application Received : 47070
  - ✓ Permit Generated : 20901
  - ✓ Machine supplied by Dealer: 10351
  - ✓ Physical Verification by AC : 10326
  - ✓ Subsidy Disbursed: 6966

❖SMAM- Special Custom Hiring Center (for groups only) -- FY 2021-22
  - ✓ Application Received : 237
  - ✓ Permit Generated : 28
  - ✓ Subsidy Disbursed: 21

बिहार राज्य धार्मिक न्यास पर्षद
बिहार अंतर्गत (बिहार हिन्दू धार्मिक न्यास अधिनियम 1950)
विधि विभाग, बिहार

Key Activities

- ✓ Portal to render a separate website for each registered Mandir / Math / Dharmshala / KabirPanth / etc in the Bihar State

- ✓ Designated web site for each Dharmik Sanstha is designed to show its

    images, address, Mahant's details, property details along with encroachment, illegal transfer, etc., and many more.
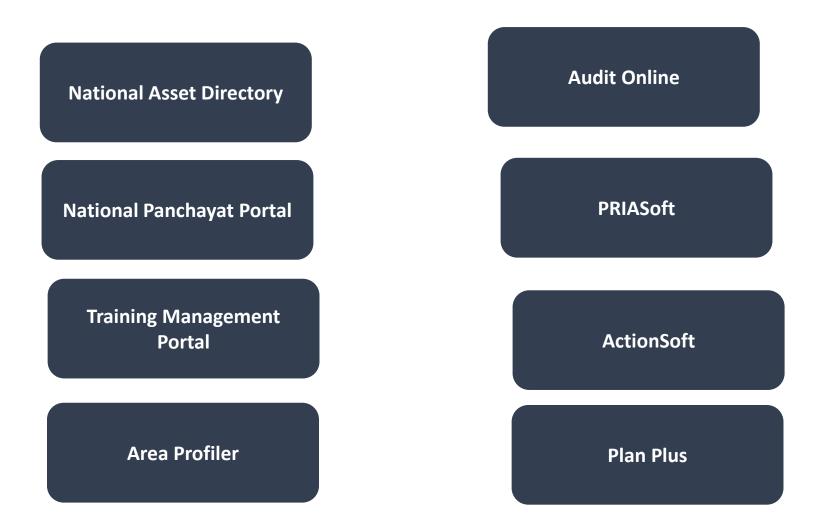
- ✓ Security Audited & hosted at Bihar state Data Center.

    http://bsbreligioustrust.bihar.gov.in/

हिन्दू धार्मिक संसथान

Address
Caretaker
Movable / immovable Properties of Trust
Illegal Sell
Encroachment details
Court Cases

Panchayati Raj

Providing Support in following Application of Panchayati Raj

National Asset Directory

National Panchayat Portal

Training Management Portal

Area Profiler

Audit Online

PRIASoft

ActionSoft

Plan Plus

NIC एनआईसी National Informatics Centre

Digital India Power To Empower

Objective – Tracking Registration of Eligible Couple PW and Children

Key component of RCH

- Due to changing data requirement of National Reproductive and Child Health Program implemented name based Reproductive and Child Health Software and Anmol Mobile App in 534 PHC of Bihar   for tracking and registration of eligible couple to know what method they are using for family planning, registration of pregnant women's to timely provide all the services during their 4-ANC period , delivery period and 42-days PNC period, registration of new born children for fully immunization during 0-2 years so the family planning program implement effectively, reduce Maternal Mortality Ratio , Infant Mortality Rate, Total Fertility Rate and implementation of fully immunization of infant (0-11 months) and children (1-2 year)

Key Features of RCH

- Tracking and Registration of Eligible Couple, Pregnant Women's and New born Children
- PHC wise Monthly work-plan generated for taking EC to know what   method she is using for family planning PW to provide due ANC services and and new born children to Immunization for 0-2 year
- Anmol Mobile App implemented for more than 4000 ANM for real time registration and provide services for Health Sub Center
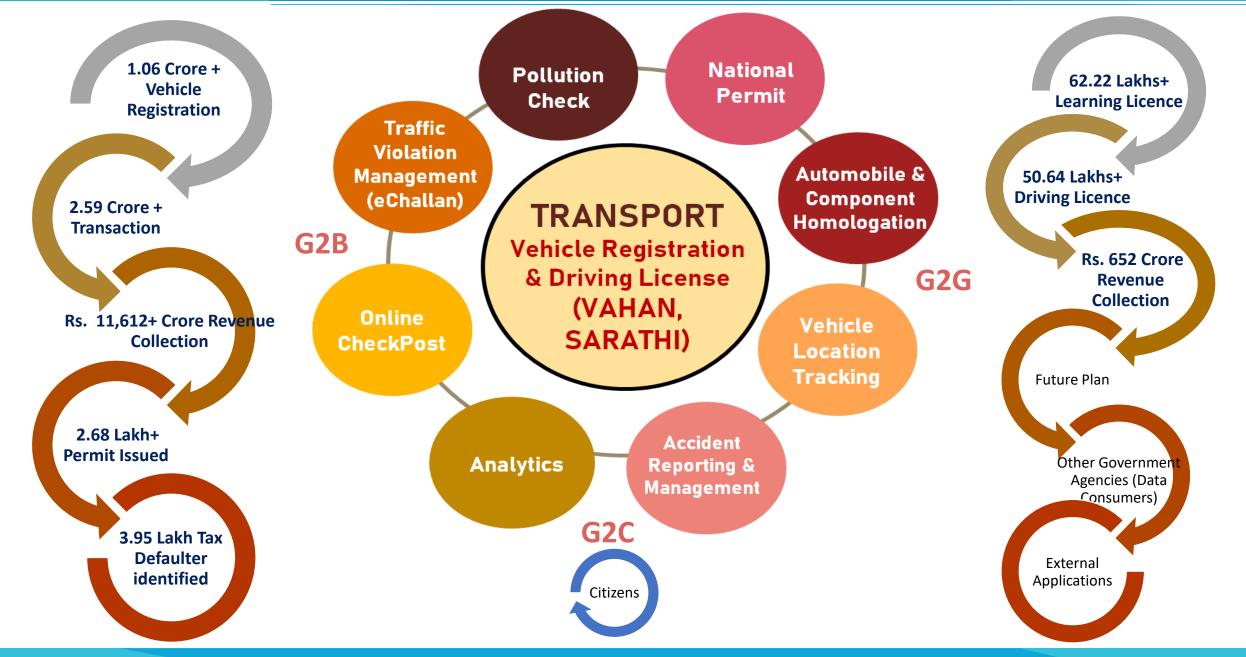
Adaption Status

- Eligible couple Registration in Reporting Month **26014**
- Pregnant Women's Registration in Reporting Month **23282**
- Children Registration in Reporting Month **21435**
- Eligible Couple cumulative since implementation - **17231854**
- Pregnant Women's cumulative in FY 2022-23   **150159**
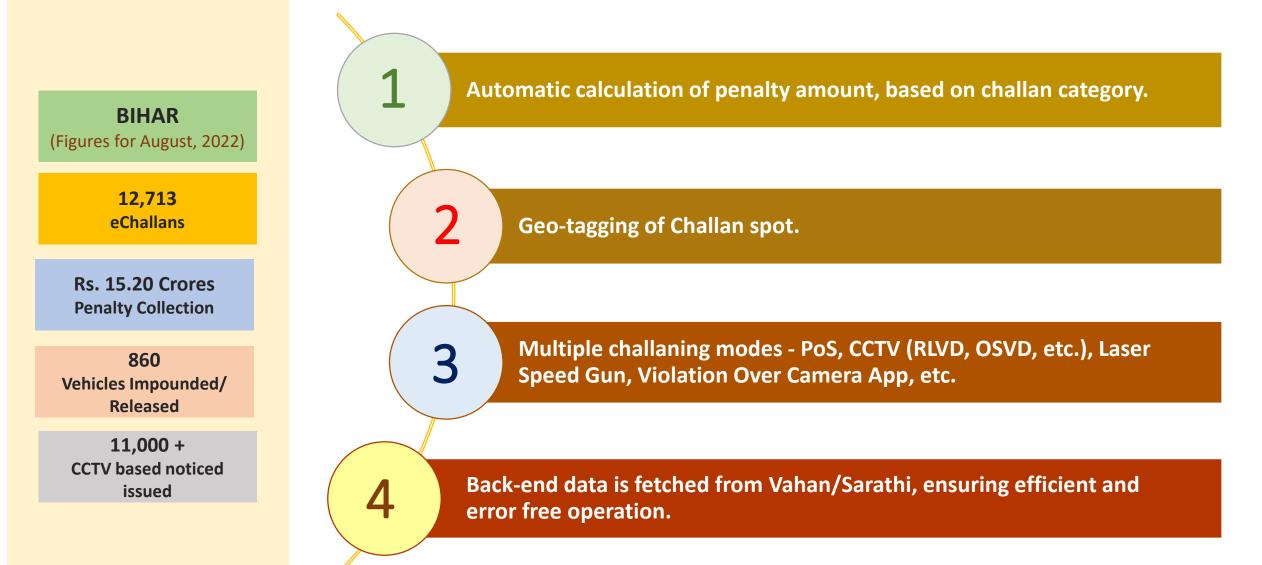- Children cumulative since implementation 2022-23 **125500**
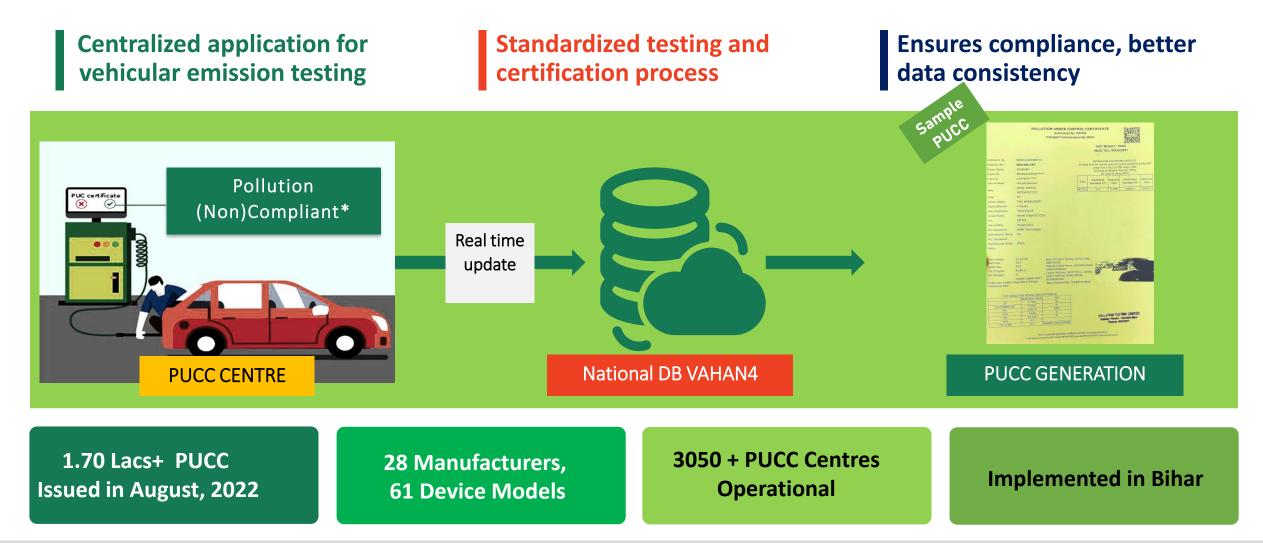
National Informatics Centre एनआईसी

Digital India Power To Empower

Monitor and Track Public Vehicles

GPS-based tracking devices to be fitted in Vehicles

Provision to send Panic alert and activate Emergency Response

Command Control Centre set up for Monitoring

KEY HIGHLIGHTS

Integrated Ecosystem

VLTD Manufacturers, Test Agencies, Retro fitment centers (RFCs), State Admins & RTOs

SOS Feature:

Pressing of Panic Button triggers emergency response procedure to support passenger in distress

Fitting of VLTD Kits , Uploading of VLTD data

Retro Fitment Centres, Manufacturers

92 Vehicles Registered on this portal

NIC एनआईसी National Informatics Centre

Digital India Power To Empower

Developed under the guidance of MoRTH to work in the direction of enhancing Road Safety.

Facilitates a Centralized Accident Database for hosting all the accident data, updated/ accessed through customized interfaces for the various actors/ stakeholders
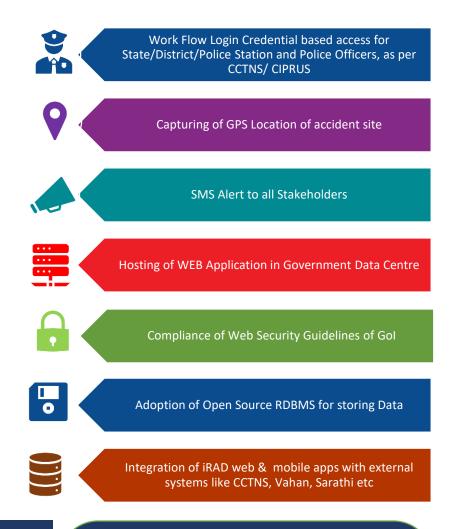
Data Sources

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

Data Consumers

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

Ministry of Road Transport and Highways
Government of India

iRAD (Integrated Road Accident Database)
Advancing Road Safety

State Government & Other Stakeholders

Vahan वाहन

Sarathi सारथी

iRAD FIELD APP

Work Flow Login Credential based access for State/District/Police Station and Police Officers, as per CCTNS/ CIPRUS

Capturing of GPS Location of accident site

SMS Alert to all Stakeholders

Hosting of WEB Application in Government Data Centre

Compliance of Web Security Guidelines of GoI

Adoption of Open Source RDBMS for storing Data

Integration of iRAD web & mobile apps with external systems like CCTNS, Vahan, Sarathi etc
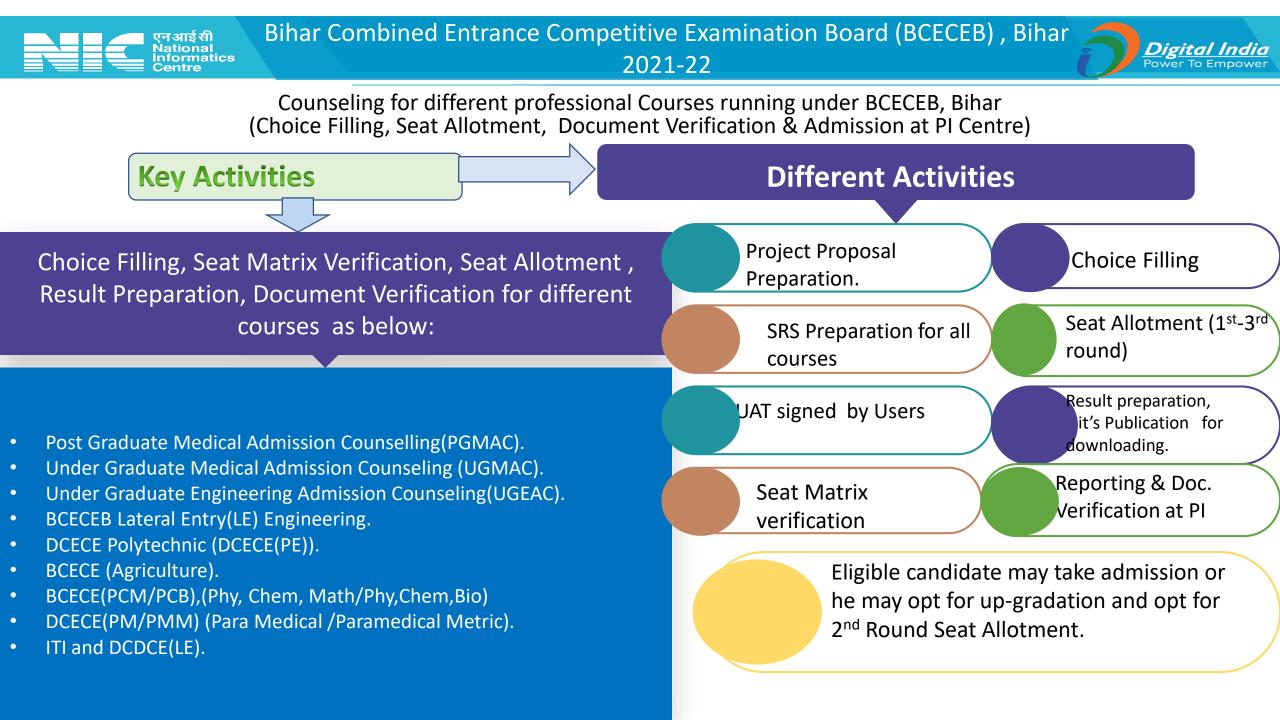
Alignment Meetings followed by 2,280 Training Programs have been completed in Bihar for the benefit of 9,559 members of all the Stake-Holders.

One SRM and 38 DRMs already deployed across Bihar. iRAD Project achieved LIVE status on 13th January, 2022 in Bihar State.

6,770+ live accident data has been captured by iRAD application from Bihar with the help of 38 DRMs. Usage is expected to increase with time.

Counseling for different professional Courses running under BCECEB, Bihar
(Choice Filling, Seat Allotment, Document Verification & Admission at PI Centre)

Key Activities

Different Activities

Choice Filling, Seat Matrix Verification, Seat Allotment , Result Preparation, Document Verification for different courses as below:

- Post Graduate Medical Admission Counselling(PGMAC).
- Under Graduate Medical Admission Counseling (UGMAC).
- Under Graduate Engineering Admission Counseling(UGEAC).
- BCECEB Lateral Entry(LE) Engineering.
- DCECE Polytechnic (DCECE(PE)).
- BCECE (Agriculture).
- BCECE(PCM/PCB),(Phy, Chem, Math/Phy,Chem,Bio)
- DCECE(PM/PMM) (Para Medical /Paramedical Metric).
- ITI and DCDCE(LE).

Project Proposal Preparation.

Choice Filling

SRS Preparation for all courses

Seat Allotment (1st-3rd round)

UAT signed by Users

Result preparation, it's Publication   for downloading.

Seat Matrix verification

Reporting & Doc. Verification at PI

Eligible candidate may take admission or he may opt for up-gradation and opt for 2nd Round Seat Allotment.

❖ UGMAC-(AYUSH) 2021 (Round-1)

- ✓ No. of Institutes: **21**
- ✓ No. of available courses: **3**
- ✓ Candidate Participated: **2042**
- ✓ Average Choice per Candidate: **Unlimited**
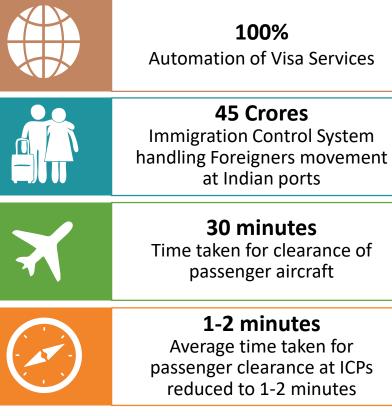- ✓ Total Seat Allotted in 1st Round: **814 out of 1121 seats**

State Home Department - Bihar

**Immigration Check Posts
Gaya Airport, Raxaul and Jogbani**

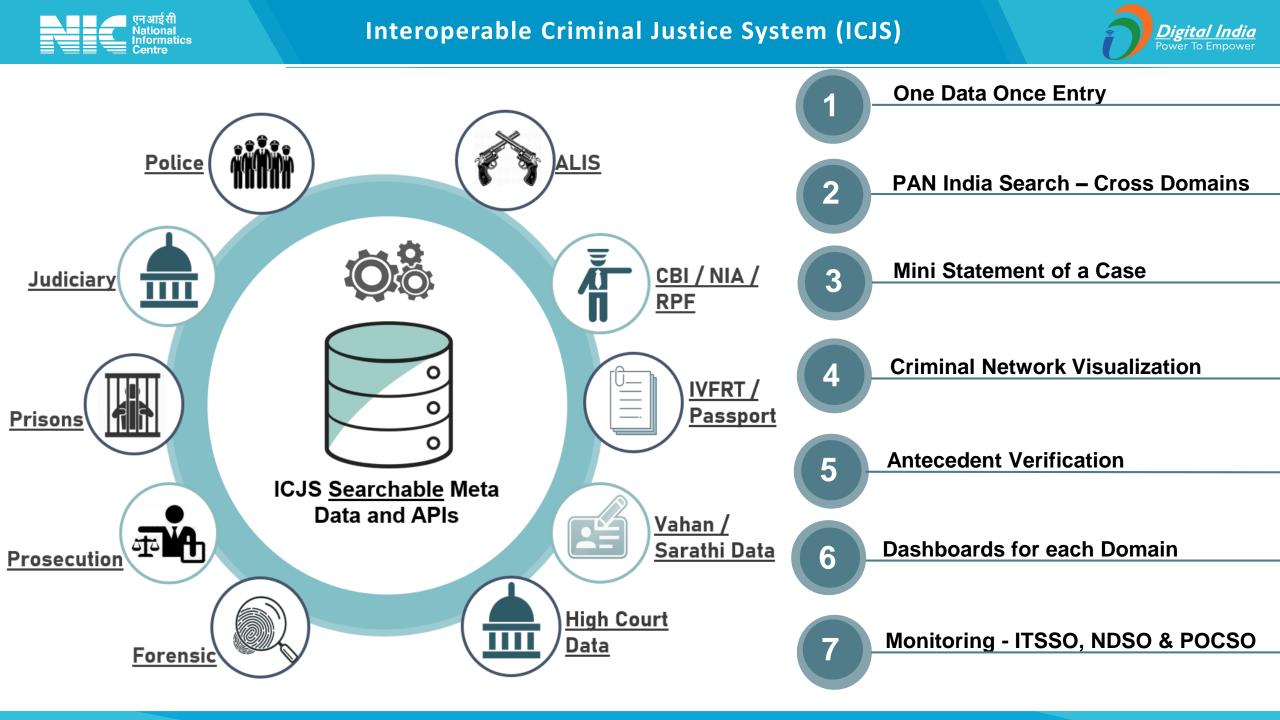**Special Branch - Bihar**

Foreigners Registration Offices (FROs)- 40

KEY STAKEHOLDERS

MHA | MEA | NIC | State Police | Ministry of Tourism | Civil Aviation | Travellers | Customs

100%
Automation of Visa Services

45 Crores
Immigration Control System handling Foreigners movement at Indian ports

30 minutes
Time taken for clearance of passenger aircraft

1-2 minutes
Average time taken for passenger clearance at ICPs reduced to 1-2 minutes

Registration of foreigners and automated updation of the particulars at touch points

Travellers authentication at various touch points through intelligent document scanners and biometrics

Centralized system for sharing of information across all concerned stake holders

Improved tracking of foreigners by near real-time information sharing with security agencies

Passenger profiling to identify risky travellers and generation of automated alerts

Facilitating traveller by easing out visa and immigration regime such as e-visa , e-medical , e-business etc.

EPMIS

Election Personnel Management Information System(EPMIS) application is for deployment of Polling Personnel on booth through randomization process during Election.

FORCE DEPLOYMENT

Force Deployment application is for movement and deployment of State Forces(DAP, SAP etc) and Homeguards on booths/booth buildings through randomization process during Election.

VTR & PRAPATRA-17A

This application is used for Scrutiny of polled votes on poll day.

ELE-TRACES

This application(Web App & Mobile App) is used for tracking of Magistrates and Forces movement in Poll day.

E-Counting

This application is for real time votes counting monitoring system.

PACS (Primary Agriculture Cooperative Societies) Bye Election – 2022 is being conducted for different PACS district wise by Bihar State Election Authority, Government of Bihar using EPMIS Election Suit. Required customization has been done in web based Election Personnel Management Information System (EPMIS) under Election Suit as per the required criteria of Bihar State Election Authority, Government of Bihar for polling personnel deployment on booths.
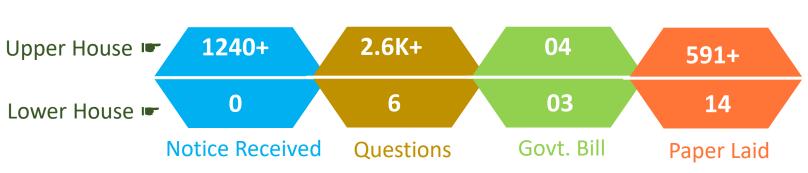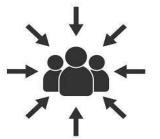
EPMIS

Polling Party Formation

Patrolling Magistrate Party Formation

Counting Officer Party Formation

One Nation One Application

02

No. of Houses

01

Houses On-boarded

71

Member Registered

5 out of 8

Services implemented

Bihar Legislative Council become the 1st digital house of the country where 199th session has been carried out through National eVihadn Application from 29th Nov. 2021 to 3rd Dec 2021. The inauguration of NEVA has been done by Hon'ble chairman Bihar Legislative Council. Webcasting of 17th Bihar Legislative Assembly -5th session and 200th session of Bihar Legislative Council has done by NIC.

	Notice Received	Questions	Govt. Bill	Paper Laid
Upper House ☛	1240+	2.6K+	04	591+
Lower House ☛	0	6	03	14

Device Neutral Member centric

Key Features

LIVE

An online system for processing of back-end activities related to GST system

1 Helps the tax administrators to analyze and monitor the tax collection and compliance within their jurisdiction

2 Provides analyzed and actionable reports and helps to enforce GST in a more efficient and effective manner.

3 Various tax analysis charts are available for the higher administrations to take informed decisions on deployment of resources, analysis on how much and what type of taxes are collected and many more

4 Role based access in near real time through simple and user friendly interfaces for all the officers of different levels

Monitors and Ensures GST Compliance	Increase in Tax collection
Detection of Tax Evasions and Frauds	Real Time Data Analytics
Registration Statistics – 591358	Regular Tax Payer – 488222

Objective – TrackChild project is to facilitate the matching of 'missing' children being reported at police stations with those 'found' children who are residing in the Child Care Institutions (CCIs).

Key component of TrackChild

- The TrackChild software has been developed for tracking missing children and their ultimate repatriation and rehabilitation. The TrackChild portal is dedicated to the cause of tracking missing and vulnerable children. Trackless children may be reintegrate with their families by active participation of citizens using inform a missing or inform a sighting features.

Key Features of TrackChild

- Child Profile
- Search / Match for missing / found Children
- Check the status of missing or found Child
- Alerts
- Integration between CCI, CWC & Police Department
- Tracking of every child
- Online match of found children with missing children
- MIS Reports

Adaption Status

Children Missing -10
Children Recovered - 0
Matched Out of Missing -0
Still Missing – 10
Match Out of Recover -0
Recovered but Family Untraced -0

Mobile applications for different e-Governance application is being developed and hosted at play store from DGRC, Patna. Some of them are:

Mobile App	Description	Sectors/Domains
Bharat Ke Veer	App to contribute for Bravehearts who laid down lives in the line of duty.	Home Affairs & Enforcement
Janta Ke Darbar me Mukhyamantri	App has been developed for the CM office, it provides convenient to the applicants who wants to appear in the CM's Janta Darbar with their grievances.	Chief Minister Office
Aangan Bihar	Inspection and Monitoring of Aanganwadi Centres.	Social Development
SBM Urban	Inspection App for Swachh Bharat Mission to help implementation in Bihar.	Social Development
Aangan Sevika	Mobile App to assist Aanganwadi Sevika and Sahayika to capture GPS point of their respective Aanganwadi Center and also to create monthly expenditure vouchers.	Rural
eLabharthi Bihar	Helps beneficiaries being covered under various social security schemes to view their status regarding transfer of benefits	Social Development
ePACS Bihar Grains	Helps PACS/Vyapar Mandals in procurement of Paddy from Farmers to ensure MSP.	Social Development
ePACS Bihar Payment	Used by Co-operative Banks for payment to PACS/VMs based paddy procurement figures.	Rural
Disaster Management	Helps in capturing the damages to households from a Disaster	Rural
e-Chapakal	This app is for monitoring of Chapakal Yojna for each Village of Public Health Engineering Department of Govt. Of Bihar	Rural
ePACSInspection	This app is used for Inspections of PACS by Govt. of Bihar across the state. In this app Inspection details are collected and updated to server....	Rural
e-Peyjal	This app is for pipe water supply monitoring for Public Health Engineering Department of Govt. of Bihar	Rural
LSBM INSPECTION	This application is developed for surveying toilet data to all below poverty line families in rural area of Bihar for building household toilets.	Rural
SBM Jeevika	Application is all about registering all below poverty line families in rural area for proving household toilets.	Rural

Mobile applications for different e-Governance application is being developed and hosted at play store from DGRC, Patna. Some of them are:

Mobile App	Description	Sectors/Domains
BCD	This app is developed for inspection of building under Scheme wise.	Housing
e-Niwas	This app has been developed to inspection of Vacant & allotted flat under e-Niwas with Geo-tag image. Department -Environment & Forest...	Housing
eGoatry	This app is developed for JEEViKA, Bihar. Through this application we can know the exact number of beneficiaries and outreach of the project.	Rural
Fire Services	This app is used to capture Fire service building and its lat lang.	Rural
e-Anudan Yojana (Kabir Anteyeshti)	In case of death of a member belonging to below poverty line (BPL) family, financial assistance is provided by Social welfare department for...	Rural
Health Facility Locator	The Health Facility Locator app is Geotagged based application for the departmental use. This application is develop for health department to...	Health & Family welfare
Ward Border Mapping	This app is for taking latitude and longitude values of the ward of different Panchayat of each and every Blocks of BIHAR.	Rural
Bihar Swasthya saathi	Health supervisors of each district can update the COVID patient's daily health report through this portal....	Social Development
Krishi Jal	The aim of the project is "Water to every field". A plot wise survey related to presently available irrigation facility will be done to ensure no field will be deprived of irrigation.	Rural
Sharam sadhan	Migrant labours of Bihar can search for jobs in their district as per their skills and qualifications	Social Development
Ele-traces	For tracking the movements of officers carrying EVM at the time of Elections	Election Commission
Ashwin Application	This app is an initiative of health department for the entry and verification of Asha's daily and monthly activity at different levels of users such as Asha, BCM, ANM, HSC, Facilitator, BHM and MOIC etc.	Health & Family welfare
E-Niwas App	E-Niwas app is an initiative of Building construction Department for the new entries and modifications in asset records such as empty quarter, lands etc.	Housing