





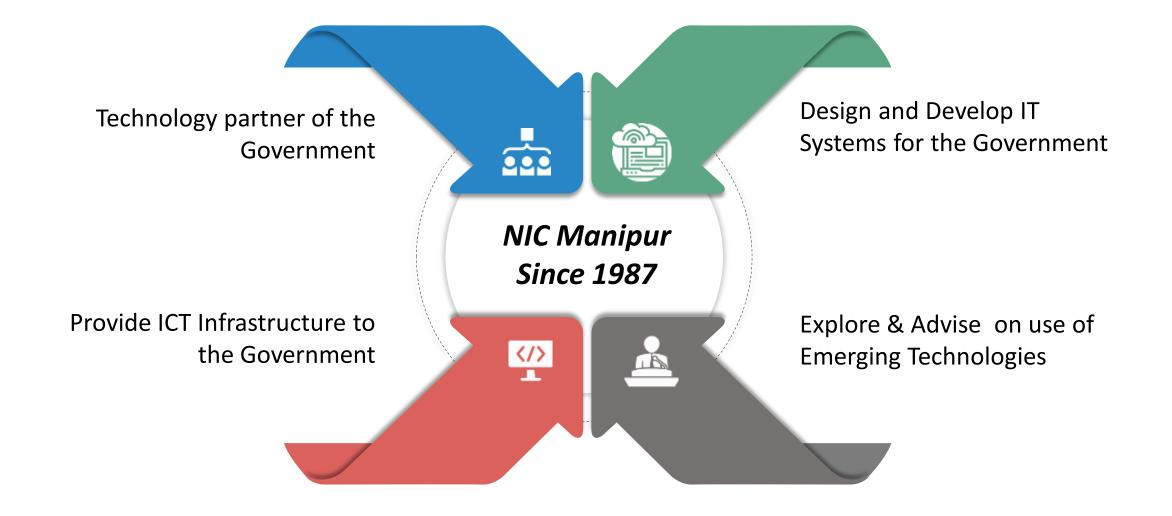
NATIONAL INFORMATICS CENTRE







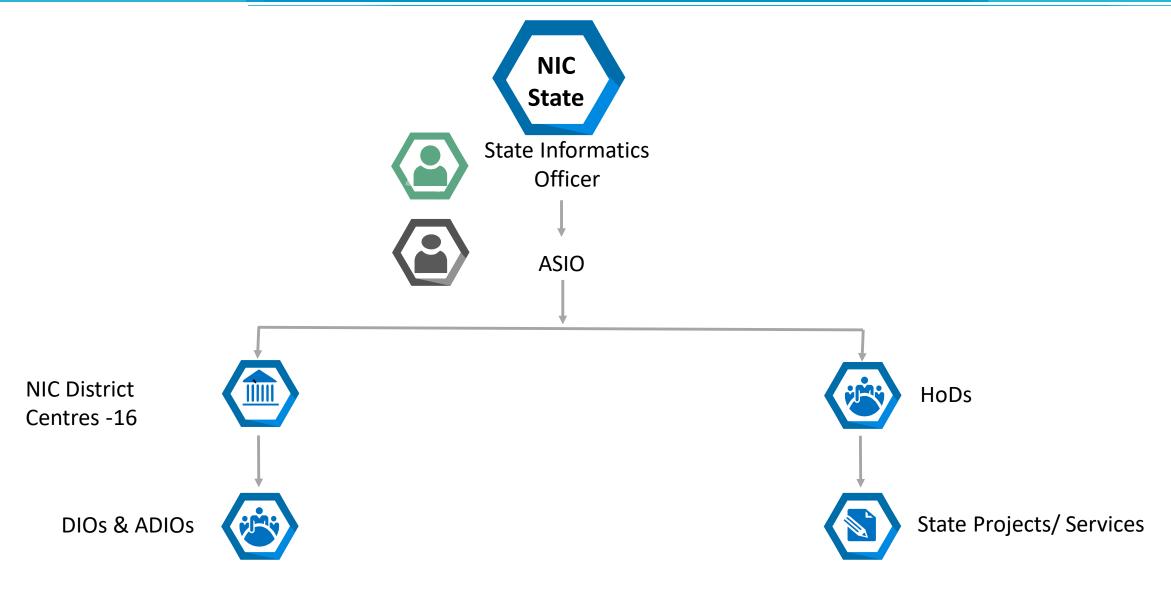






Organisation Structure



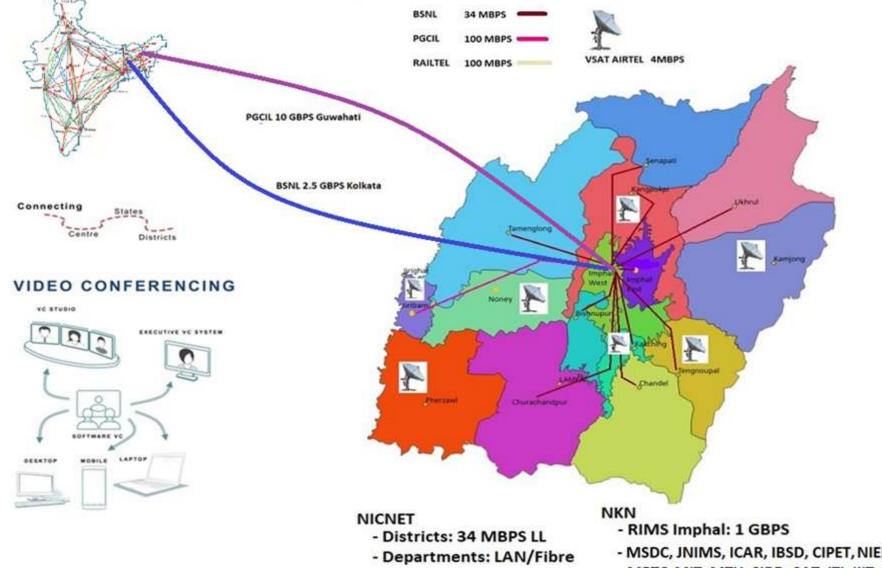






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DIGITAL INFRASTRUCTURE



एनआईसी National

Centre



Government

Websites Government Services

G2B





 MSDC, JNIMS, ICAR, IBSD, CIPET, NIELIT, NIT, CAU, MU, MPTC, MIT, MTU, SIRD, SAT, ITI, IIIT: 100 MBPS



NICNET/NKN - CONNECTING GOVERNMENT

Lease Line

Districts



Backbone Connectivity

PGCIL 10 Gbps: Imphal - Guwahati

BSNL 2.5 Gbps: Imphal - Kolkata



NICNET







- NKN
 - Institutes 14
 - MSDC .
 - **MS SWAN**
 - MPTC •
 - Manipur Science ۲ Centre

VSAT

7 New NIC Districts

34 MBPS at 14 NIC

State Govt. Deptts. (40)

Secretariat LAN

- Old Sectt. LAN (141+) ٠
- New Sectt. LAN (326+)
- CM Sectt. LAN (37)
- DGP Office LAN (40)

2

Districts

- Churachandpur
- Chandel •
- Link between ٠ Thoubal & Kakching



Cloud Infrastructure





1. Linux Servers - Cloud Unit MN03 - NDC Shastri Park vCPU - 34 nos vRAM - 96 GB Storage - 2.5 TB VMs - 21 nos

- 1. Windows Servers Cloud Unit MN02 - NDC Shastri Park vCPU - 50 nos vRAM - 100 GB Storage - 3 TB VMs - 50 nos
- 2. Windows Servers Cloud Unit MN06 - NDC Hyderabad vCPU - 38 nos RAM - 92 GB Storage - 2.8 TB VMs - 32 nos





1. Linux Servers

vCPU - 84 nos vRAM - 212 GB Storage - 6 TB VMs - 44 nos 2. Windows Servers

vCPU - 16 nos vRAM - 24 GB Storage - 400 GB VMs - 8 nos







- a. Raj Bhavan
- **b. CM Secretariat**
- c. Chief Secretary Office
- d. State Centre (2)
- e. NIC District Centres (16)



2 Software based

a. Bharat VC

b. VidyoConnect

VC Sessions monitored for the period from (01/01/2021 to 13/09/2021) VIP – 188 DG NIC – 11 SIO – 12 Others – 241 (Source: Reserve Portal)

Bharat VC Solution hosted on National Data Centre





NIC VPN Services:

Virtual Private Network is most economical and secure method of connecting private networks over Internet. VPN helps mobile users to connect to their corporate network from Internet. NIC VPN Service is used by government officials to update their web sites and remote management of the servers hosted in NIC IDCs as well as access Intranet applications.VPN Services also used to access secure application under various E-GOV project.

Total No of VPN issued till now : 816

NIC Messaging Services:

Under the Digital India initiative, NIC has established a robust Messaging framework that includes core eMail application Gateway services, Short Messaging Service (SMS), OBD (Outbound and an IT Platform for citizen Dialing) (e-Sampark). These engagement services collectively create a value chain over the existing NIC web portals that host Digital Services and are used extensively by Central & State Governments citizen engagement & disseminating for information.

Total No of email issued till now : 4494







RCMS: Ration Card Management System

Project Highlights



2

Ration Card Management

New RC Request, member addition, modification, deletion, suspension/revocation and transfer to other FPS (tehsil/district) etc.

Fair Price Shop (FPS) Management

New FPS Request, modification, deletion, and suspension/revocation etc.

3 Godown Management

New Request, Hiring, deletion, dehire and rehiring of godowns etc.

Online Grievances







Implemented at the following two sites (Airport and Moreh).





Foreigners Registration Offices (FROs) at SP/CID(SB)







ALIS: An application system to keep records and tracking of arms issued to public.

Current status

Implemented at all 16 Districts Offices in the state of Manipur.

Total Weapons count: 11233







eForensic: Implemented at Forensic Science Laboratory at Pangei.



eProsecution:

Implemented at

- Imphal East district
- 11 other sites in progress



Police: Support provided in CCTNS implementation.





To be implemented at two Central Jails

- a. Manipur Central Jail, Sajiwa
- b. Manipur Central Jail, Imphal

Current Status:



Both jails connected to NICNET.



Training imparted to Jail officials.



Hardware procurement in process by state govt.







3

4

5

Students' Online Enrollment System for simplifying enrollment process of both class XI and XII students

Web application used by academic institutions across the state for uploading complete enrolment data including photographs.

Supports both online and offline methods for uploading enrolment data.

Mobile App for students to view details and request corrections of their particulars. Students need to provide their Enrolment Number and Date of Birth or HSLC Roll Number, HSLC Year, HSLC Board.

Auto calculation of enrollment fees

On the fly generation and assignment of unique enrolment numbers.

Generation of print ready enrollment sheets.

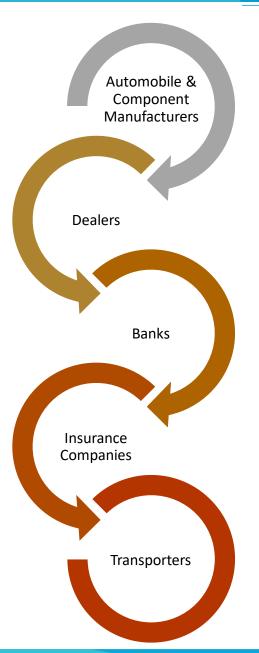






eTRANSPORT Project in Manipur





Vehicles related activities using Vahan in all the DTOs office of Manipur

Registration of New vehicles from Authorised Dealers of Manipur

Integration of ePayment in Sarathi application to all the DTOs for issuing Learner License, Driving License and related activities.

Issues of National permit for inter-state goods vehicles operating throughout India

Issuesof Local Permits -Eleven nos. of State Transport Authority-Six nos. of Regional Transport Authority

Analytics reports to enabling efficient decision making and forecasting

eChallan - Integrated enforcement solution to manage traffic violations through multiple devices by the Transport enforcement Wing and Traffic Police of Manipur.



GST Prime





An online system for processing of back-end activities related to GST system for the Department of Taxes, Government of Manipur. Being launched very soon.

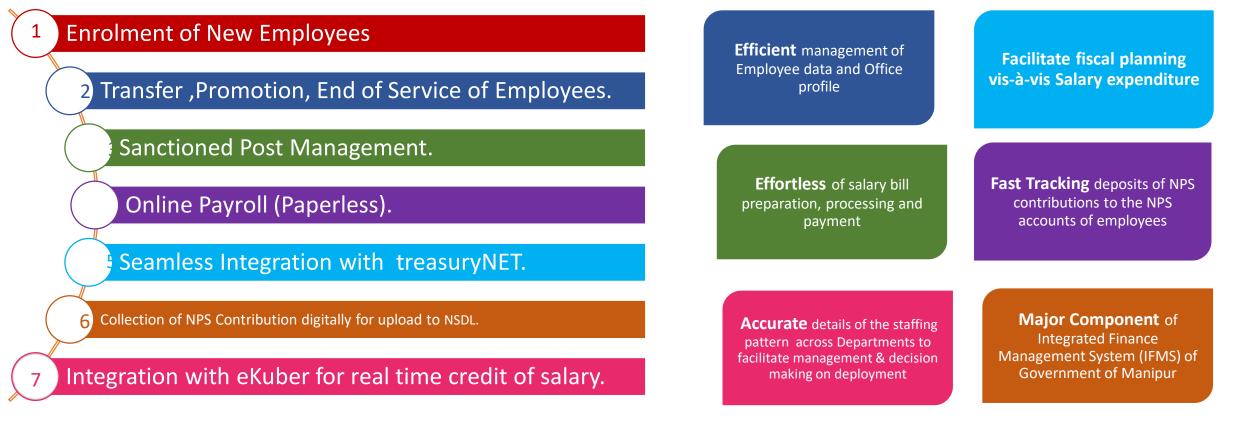
1 Helps the tax administrators to analyze and monitor the tax collection and compliance within their jurisdiction	Monitors and Ensures GST Compliance	Increase in Tax collection
 Provides analytic and actionable reports and helps enforce GST in a more efficient and effective manner. Various tax analysis charts are available for the higher administrations to take informed decisions on deployment of resources, analysis on how much and what 	Detection of Tax Evasions and Frauds	Real Time Data Analytics
4 Role based access in near real time through simple and user friendly interfaces for all the officers of different levels	ABC Analysis of Tax Payers	360°View of Taxpayer







CMIS is an integrated Personnel Management and Payroll System of Manipur Government Employees. It maintains a database of Employees and Sanctioned Posts of the Manipur Government Offices as well as the monthly payroll of the employees.





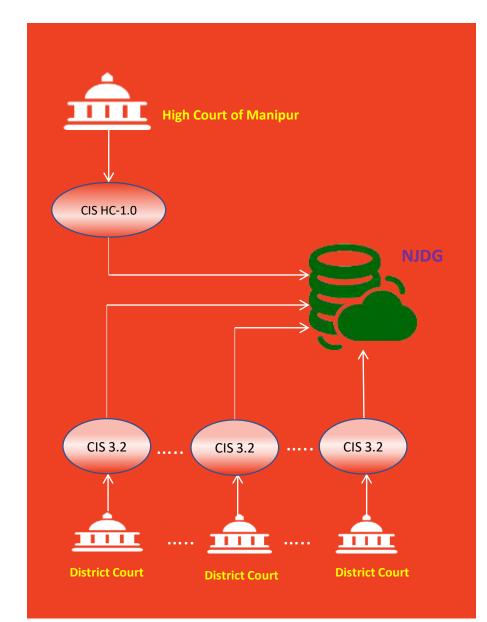


eCourts Manipur















eHopstipal application has been implement at 2 Medical Colleges in the state of Manipur. Implementation at 7 district Hospital is in progress



Tenders Manipur (eProcurement System of Govt of Manipur)





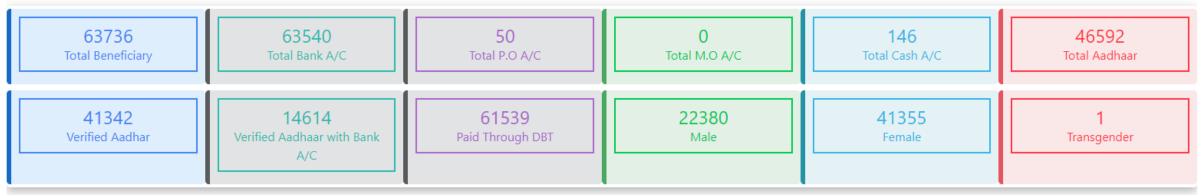
Till now tenders worth more than 23,000 crores have been published using the system by Government of Manipur. The project received Best Performing State award in NE Category in the year 2018





The National Social Assistance Programme (NSAP) is a welfare programme being administered by the Ministry of Rural Development. This programme is being implemented in rural areas as well as urban areas. NSAP represents a significant step towards the fulfilment of the Directive Principles of State Policy enshrined in the Constitution of India which enjoin upon the State to undertake within its means a number of welfare measures. These are intended to secure for the citizens adequate means of livelihood, raise the standard of living, improve public health, provide free and compulsory education for children etc.

MANIPUR



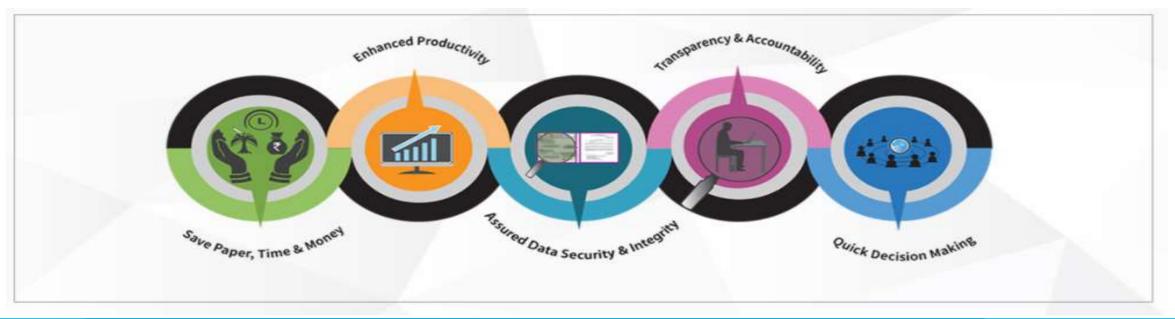
The state received "100% DBT State" award in 2018. The award was presented by Hon'ble Union Minister Shri Narendra Singh Tomar at a function held at Bigyan Bhawan, New Delhi





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

	Total Instance(s)	Total Organisation	eFiles Created	eFiles (Active)	eFiles (Closed)	eReceipt Created	Active Users (eFile)	Go Live Date	Data Last Updated on
State Health Society Manipur (NHM Manipur)	1	1	523	507	16	1405	80	25-11-2019	28-02-2021
Government of Manipur	1	17	26818	26787	31	93083	1149	11-06-2020	31-08-2021





Pension Payment System, Manipur

from

unless



System for preparation & processing of Pension Bills and Payment to the pensioners Disbursement of monthly pension strictly through pensioner's bank 2 account by electronic payment through e-Kuber of RBI Pension Pensioner's photograph is **Payment System** 3 furnished once in every 6 months as proof of liveness **mPension Manipur** Exclude pensioner further payment Gifts to the senior citizens -4 photograph and certificate No more long queues at the is furnished once in every 6 treasuries and banks months Role based and access to the system is 5 based on the privilege/role assigned to the user during its creation

mPension Manipur

- A Mobile App that enables pensioners to update their live photographs online through a mobile device without having to physically visit a Treasury Office.
- Uses Artificial Intelligence techniques to detect liveness of the pensioner being photographed and allows upload of only photographs taken from living persons

Benefits:

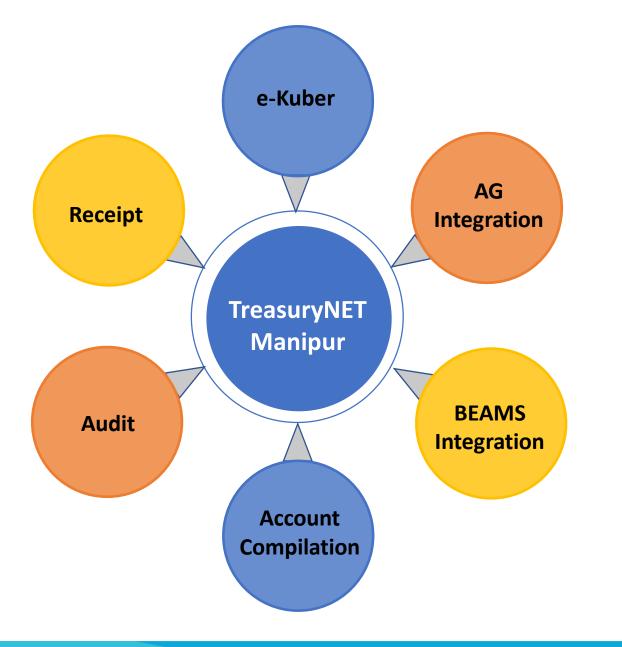
Computerization of Pension Payment in Manipur has brought about a systemic change in the functioning of the Treasuries. The system controls the processing of pension bills leading to efficient and enhanced treasury operations.

Some of the positive outcomes are as follows:

- Centralized Pension database System of pensioners of all treasuries.
- Pensions released through bank accounts based on electronically generated treasury e-Advice through e-Kuber.
- Classification of the pensioners under SM (superannuated pensioners), ** SF (family pensioners), SP (special pensioners), MLA, those converted to family pensioners etc. at any given point of time.
- Reduced pressure on the Treasuries and faster and efficient processing of pension bills.
- Disappearance of gueues at Banks and Treasuries since the pension can be drawn by the pensioner through ATMs.
- Timely submission of monthly accounts to Accountant General.
- Transparency is achieved which has contributed towards curbing of malpractices, extension of an efficient G2C services for senior citizens.
- ◆ The system has facilitated generation of various MIS reports and has ensured timely payments through bank accounts.







 TreasuryNet is a web based system which caters to the online transactions in treasuries as well as generates compiled accounts. It also provides various reports & queries to support decision making in financial matters.

Benefits:

01

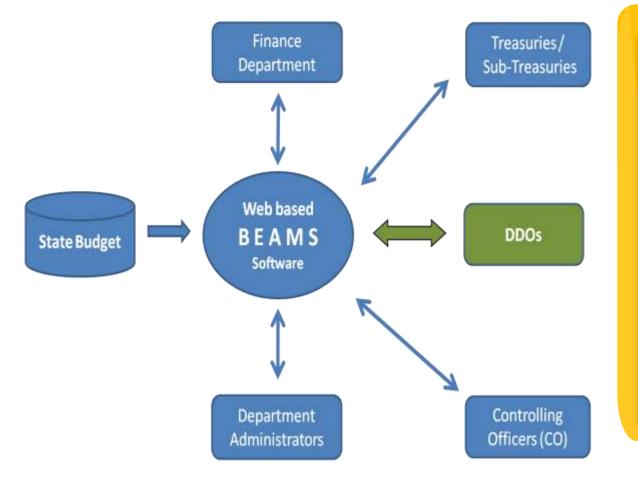
02

- Facilitate faster and efficient processing of bills, challans and accurate monthly Accounts compilation.
 - Helps the Treasuries in achieving transparency in the processing of bills as well as tracking the records of payments and receipts.
 - Integration of TreasuryNet Monthly compiled Accounts with Voucher level Compilation System (VLC) of Account General Office (AG), Manipur.

- The State Government have introduced electronic payment through e-Kuber of RBI
- Successfully implemented online payment for all payments from Treasuries directly to the beneficiary bank account through IFMS-eKuber seamless integration







- Online system for distribution of budget and authorisation of expenditure electronically
- DDOs check availability of funds on BEAMS before the bills are submitted to Treasury
- Budget Authorization Slip generated from BEAMS for every bill



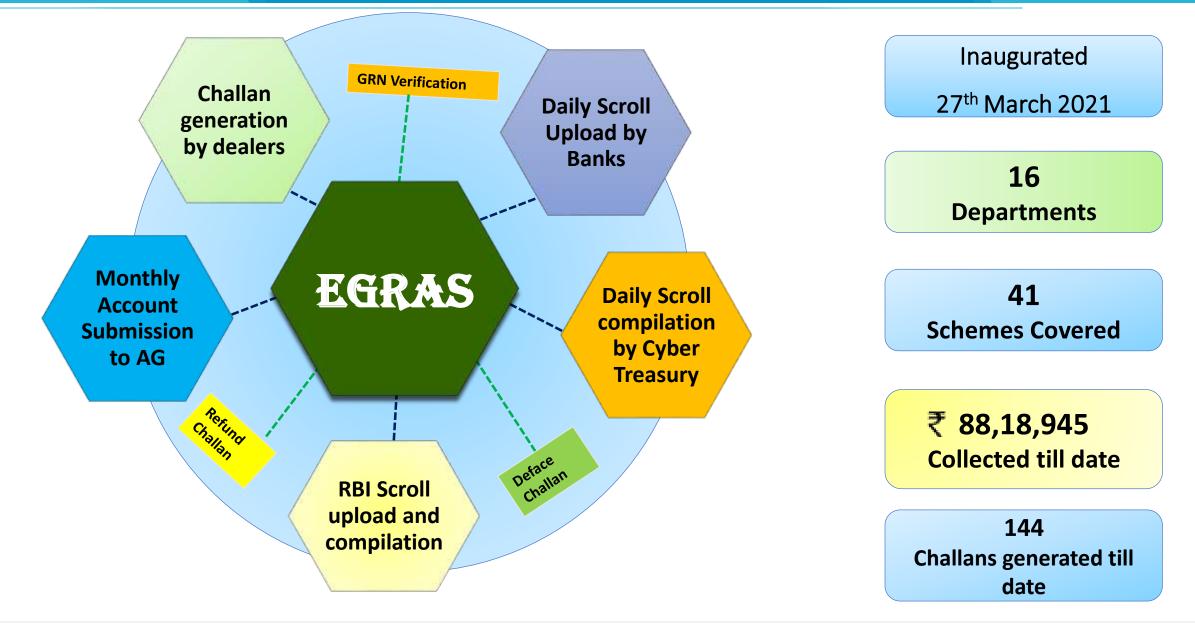
20.15 Lakhs+ Total number of hits

4.35Lakhs + Authorization slips generated



eGras - Government Receipt Accounting System









- Loucha Pathap is a software solution developed by NIC Manipur for integrated management of Land Record information for various stakeholders and empowerment of Citizen.
- Work-flow based mutation of Land record
- Recording and Maintenance of historical ownership data of a land parcel
- Easy and verifiable availability of ROR through web and mobile app
- Convenient automatic land tax calculation and accumulative data of revenue generation
- Integration of Cadastral Mapping with textual data of Land Record
- 473 out of 602 revenue villages commissioned
- 568676 Cumulative land and related transactions done in the system
- Cadastral Mapping of 7 villages of Bishnupur circle using Bhunaksha
- Louchapathap ROR app available at Google play store since 2016
- Tax pendency information published for public consumption at the louchapathap portal https://louchapathap.nic.in



NGDRS



What is NGDRS

1. A mission mode project initiated by Department of Land Resources, Ministry of Rural Development, Govt. of India

2. A generic software developed for valuation and registration of properties by NIC SDU Pune

3. One Nation One Software



NGDRS



Features

1. NGDRS provides registration services to the citizens, registration department and its allies

- 2. Services like property valuation, citizen portal, Registration of properties, appointments are provided
- 3. SMS / Email alerts are given to the citizens
- 4. Search of legacy data is provided
- 5. Dashboard for all stakeholders



NGDRS

Digital India Power To Empower

NGDRS MANIPUR

- Pilot launched at SRO Bishnupur on 13th July 2018, the third state to implement NGDRS in the country
- Subsequently SRO Porompat , Imphal East District also implemented from 16th September 2019
- 6 SROs viz Keirao Bitra , Sawombung of Imphal East, Lamphel, Lamshang, Patsoi , Wangoi of Imphal East are in the pipeline to implement NGDRS Manipur
- Integration with Land Records and importing of legacy data are also in the pipeline







NIC MANIPUR STATE CENTRE

THANK YOU...