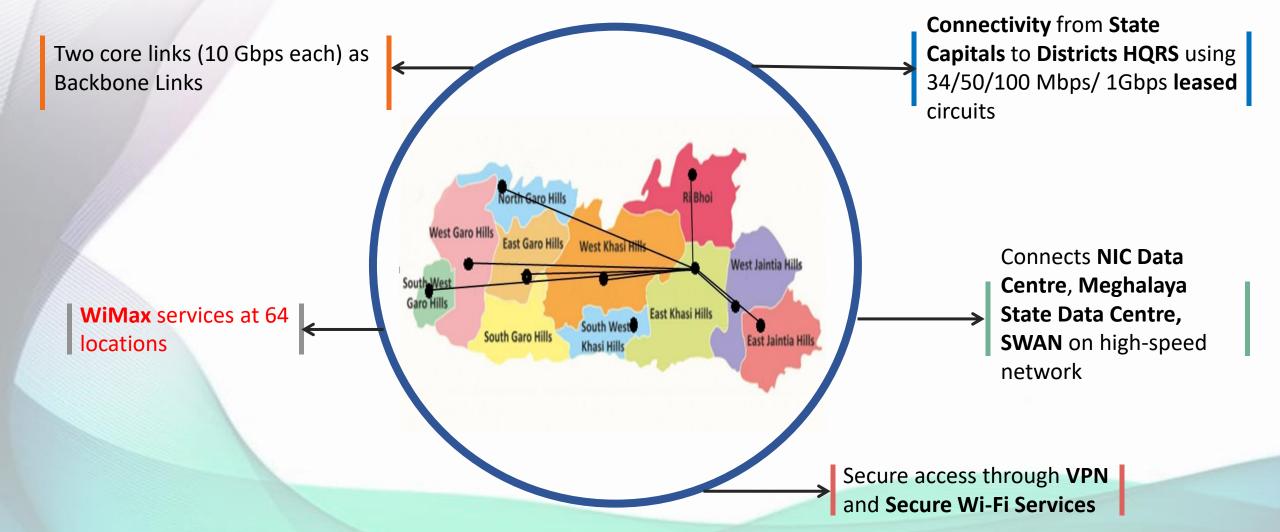


Ministry of Electronics & Information Technology Government of India

Meghalaya State Centre



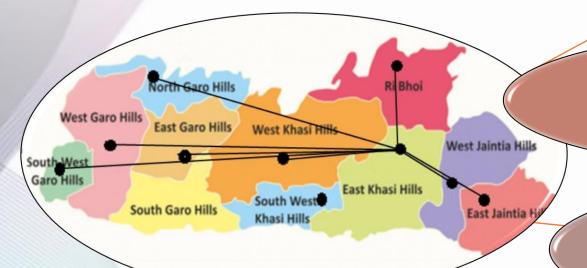
NIC MEGHALAYA NETWORK





NIC MEGHALAYA NETWORK

Two core links (10 Gbps each) to state capitals



Connects NIC Data Centre,
Meghalaya State Data Centre,
SWAN on high-speed network

Secure access through VPN and Secure Wi-Fi Services

Connectivity from State Capitals to Districts HQ using 34/50/100 Mbps/ 1Gbps leased circuits



Services

NETWORK

- •110+ Leased Lines
- •64+ WiFi Links

LAN

- High Speed LAN
- •15000+ nos. nodes in Govt Department.
- Centrally managed antivirus

Video Conferencing

Approx 100+ nos. of VC hosted in a month40 nos. of studio involved



Data Center & Cloud

Approximately85 Websites hosted

eMail

•11000+ nos. of email created in the last quarter

Support

•500+ nos. of ticket created & resolved per month.

VPN

Approximately 418 users have VPN.

DNS

Approximately 343
 URLs registered.



NIC LAN – Connecting Government



110+ Leased Lines

2 15000+ nodes in Government departments

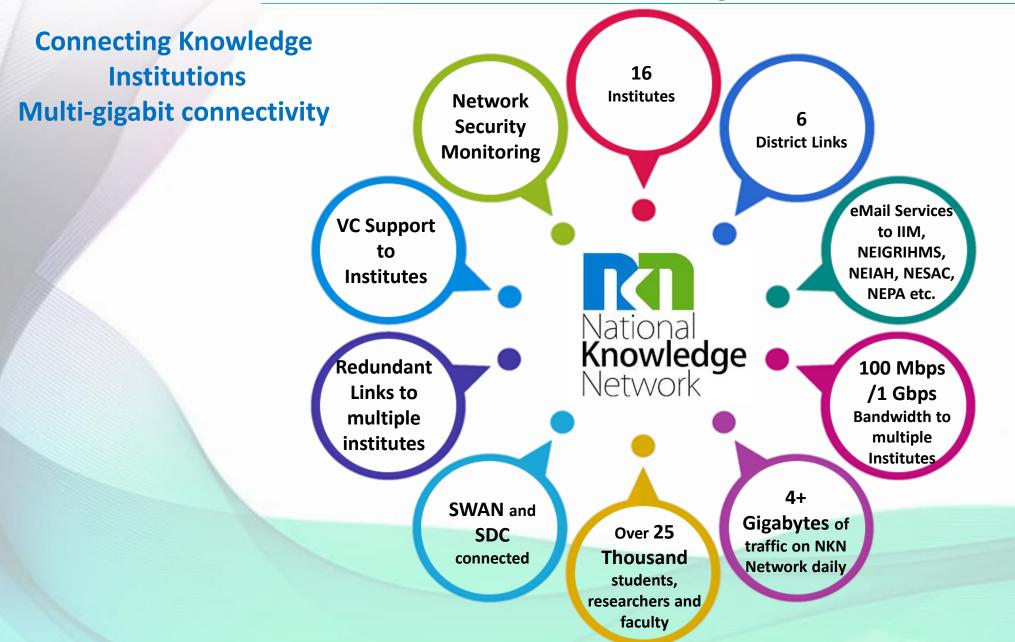
Over **5 Lakh active nodes** in States across over 8000 locations

Leased Line at Meghalaya High Court,
IVRFT, CBI, CGHS, Census, CAGI, PAO, Jails,
Survey of India and FCI Site(s)

Access to **NICNET** through Wi-Fi in Bhavans

6 720 + District level LANs

National Knowledge Network



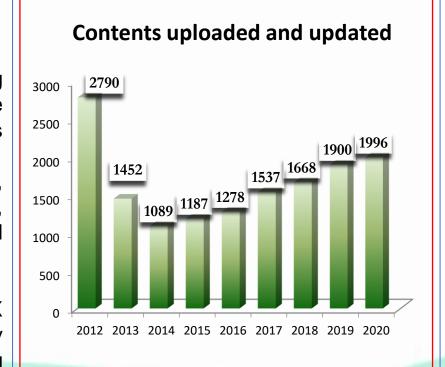


Meghalaya State Portal

To provide a single window access to the information and services provided by the Government of Meghalaya

Salient Features

- CMS Driven portal, developed using Drupal and adherence to State Portal Framework and 'Guidelines for Indian Government Websites'
- Storehouse of Documents, Notifications, Circulars, Orders, Press Releases, Tenders, Acts and Rules, Schemes, Forms.
- eDistrict Dashboard through API.
- User-friendly with improved UI/UX design, accessible, device- friendly and contents can be shared using various social media platforms.



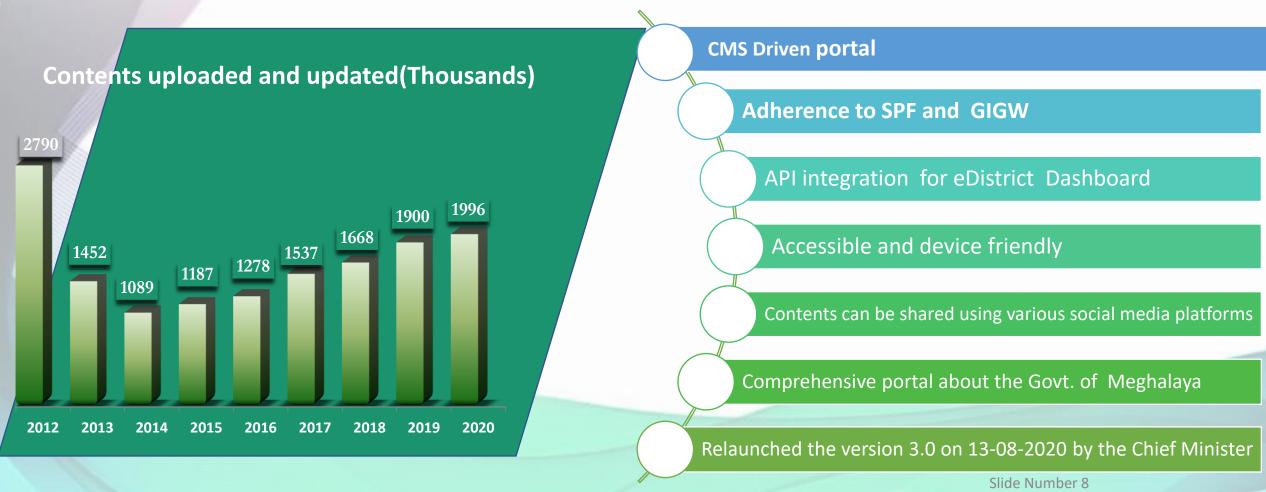
Status and Future Scope

- Migrated to the latest version of Drupal 8 (Version 3.0), and was relaunched on 13-08-2020 by the Chief Minister.
- Creation and Modifications of existing content types as and when required.
- Ongoing process: Modifications and updating of the contents
- Creation of Webservices for consuming by Mobile Apps.
- Migration to Drupal 9



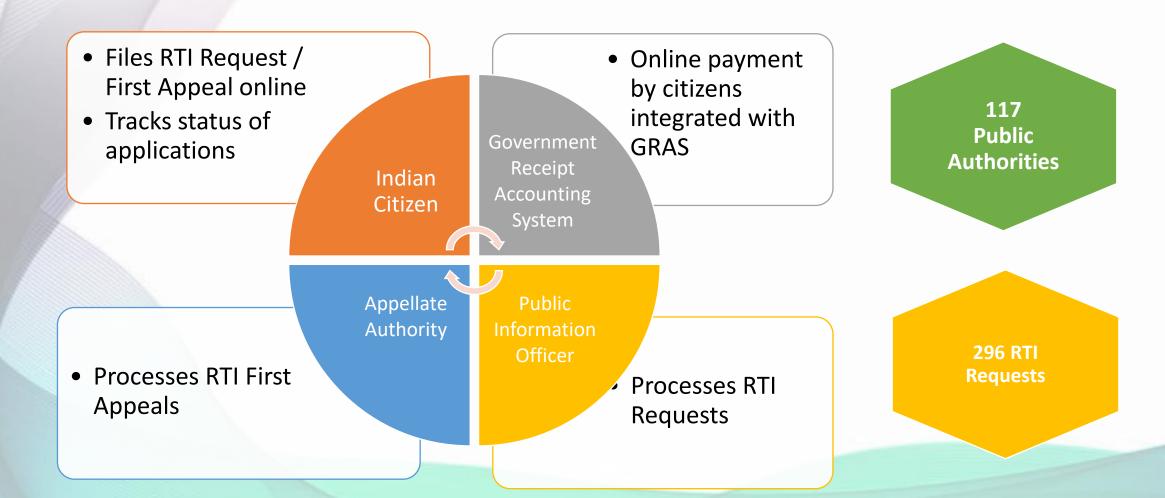
Meghalaya State Portal

To provide a single window access to the information and services provided by the Government of Meghalaya





Online RTI (megrti.gov.in)









A software application for preparing bills and sanction orders related to Travelling Allowance, Party Bills, GPF withdrawal, Children Education Advance, Festival Advance, Leave Salary and preparation of DA Arrear for the employees and Members accordingly.

Implemented in Meghalaya Legislative Assembly since 2016

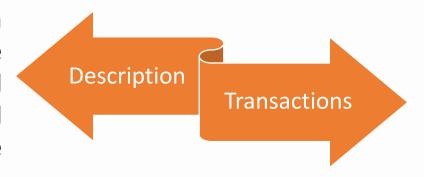
No. of bills sanctioned: 5216



Questions Management System Meghalaya Legislative Assembly

QMS

Is an in-house application for processing the questions, notices submitted by the Members of the Meghalaya Legislative Assembly before putting up to the concerned Departments for replies and in the House during the Assembly sessions since the Autumn Session, 2015



Transactions

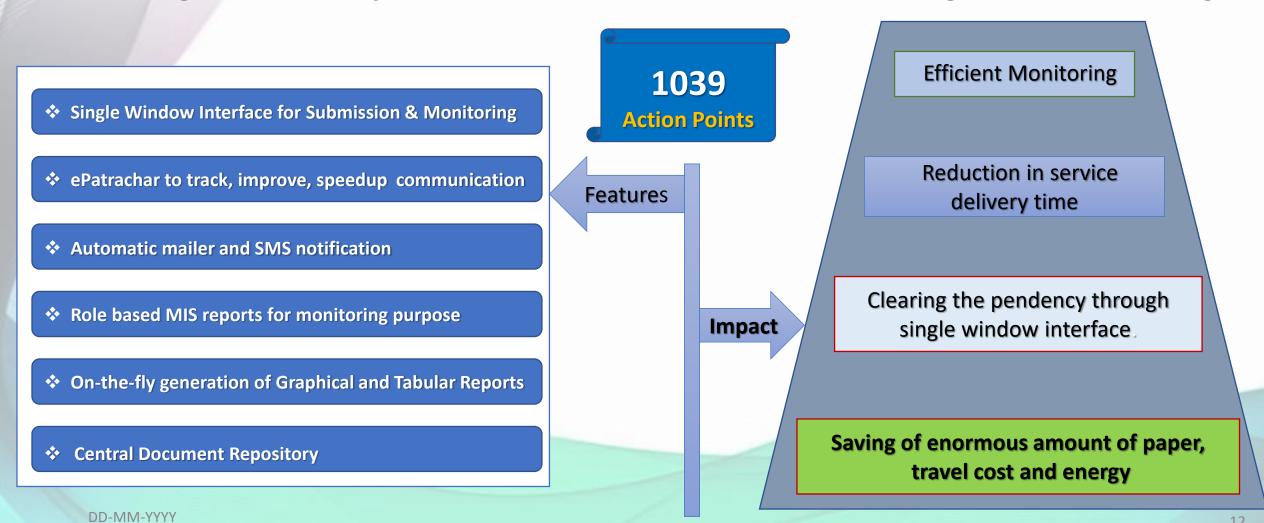
1. No. of Questions processed: 2096

2. No. of Notices processed:152



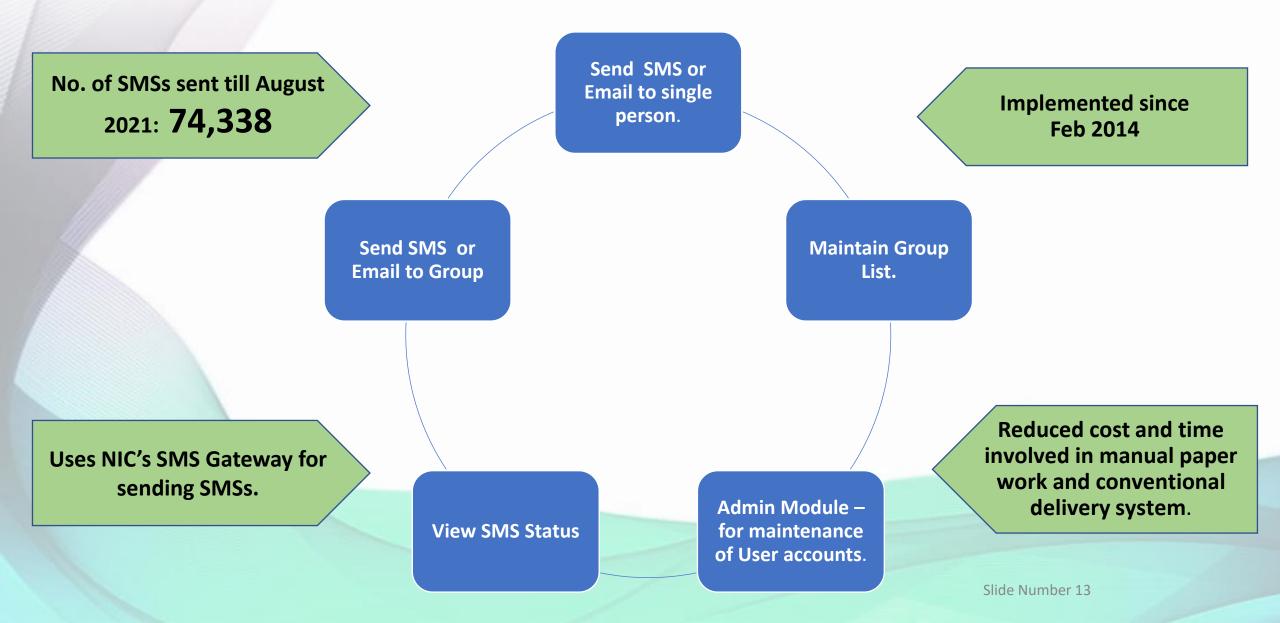
Meghalaya eSamiksha Portal

Monitoring of follow-up action on the decisions taken during various meetings





Web based SMS Service of MLA Secretariat





Meghalaya Enterprise Architecture (MeghEA).

MeghEA Vision & Scope-

Reviews done by Leadership committee accepted and closed MeghEA Finance Solution Architecture –

Reviewed by Finance Department accepted and closed MeghEA 6 Pillar Detail Architecture Requirement Documents

- Primary Sector,
- Infrastructure,
- Governance,
- Entrepreneurship,
- Environment,
- Human Development-
- Final Acceptance awaiting from Departments

MeghEA
Statewide Detail
Architecture
Requirement

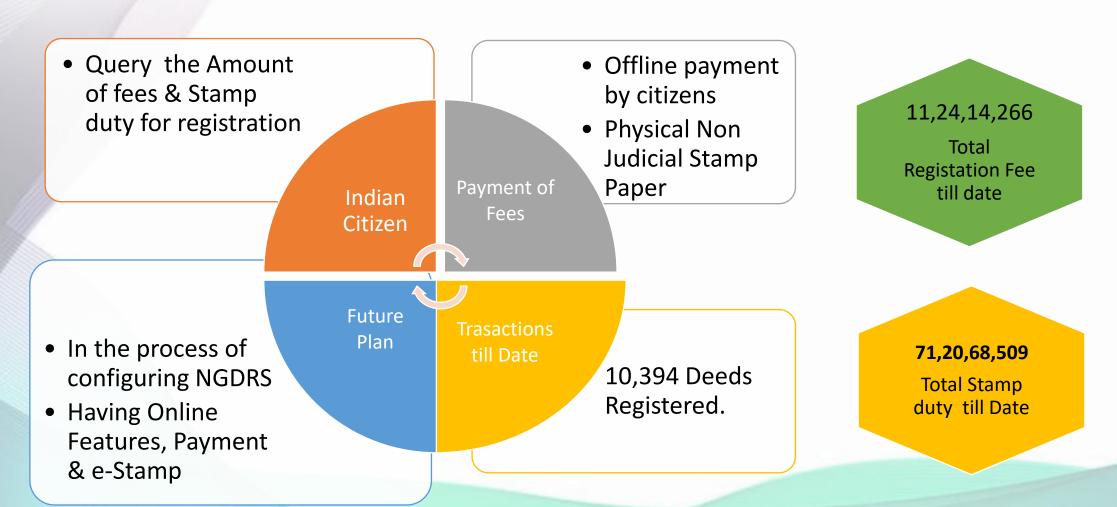
• Document under review

MeghEA
BlueprintDocument
under
review

MeghEA Finance
Solution
Architecture
Implementation –
Implementation of
BEAMS and
TreasuryNET 2.0

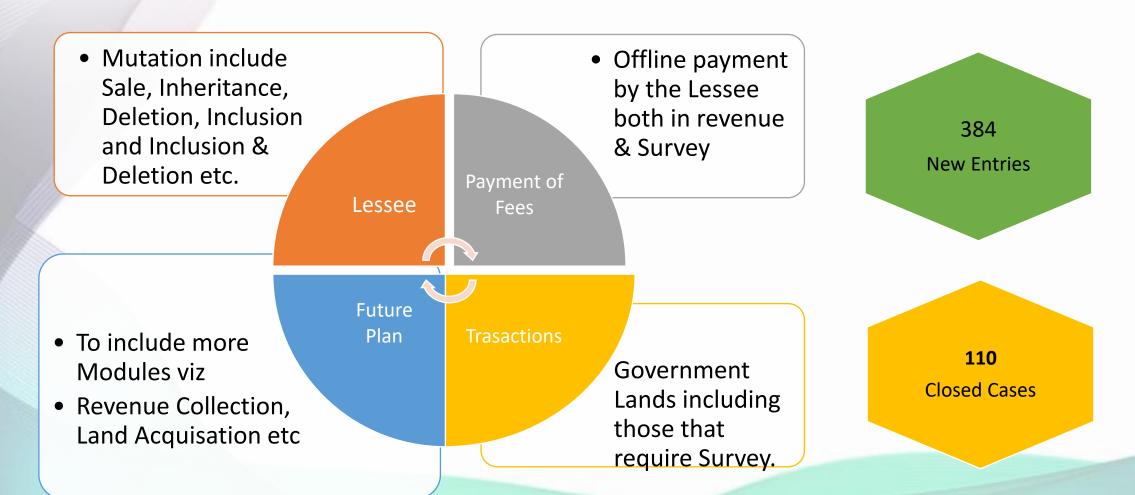


Land Registration





Land Revenue - Mutation





e-Passes to Vehicles, issued during Lockdown & Partial Lockdown w.e.f May to September 2021

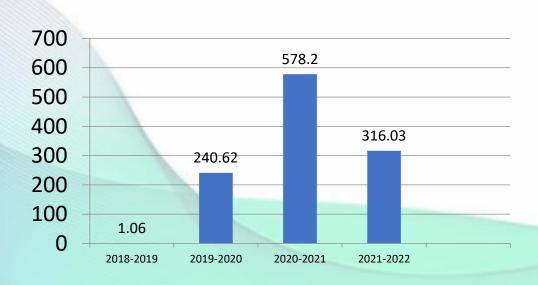
	May	June	July	August	Sept
Applied	2,28,856				
Issued	1,74,009				
Rejected	54,847				

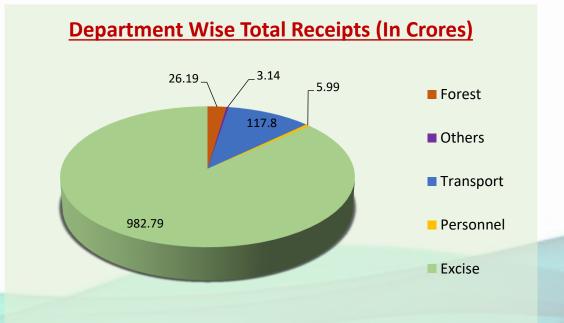


Meghalaya State Payment Gateway (https://megepayment.gov.in)



Total Receipts (In Crores)







Registration Units Onboarding For Births & Deaths

Shillong Civil Hospital

This Registration Unit was onboarded on August 2019

Ganesh Das Govt. MCH Hospital

This Registration Unit was onboarded on August 2019

Tura Municipal Board

This Registration Unit was onboarded on August 2019



Shillong Municipal Board

This Registration Unit was onboarded on January 2020

NEIGRIHMS

This Registration Unit was onboarded on January 2021



Births Registration





Deaths Registration





Digital Farmer Identity Card

Farmers Centricity

Three modes of application submission(Online, PFC and CSC)

Track Application

Citizen can track the status of their application online

SMS Integration

SMS alerts are triggered on application submission, delivery, rejection, return on invalid enclosures or on being called to the office(if required) for personal appearance



Certificate Delivery

The final output is a digitally signed certificate delivered at the doorstep

QR Code Verification

Government Institutions verify can the genuineness of Delivered Certificate using QR code printed in the certificate or by visiting the URL printed in the output certificate. This has eliminated the official correspondence done in the past by sending letters through special messenger



Transactions

Applied

3,05,891

Delivered

1,54,947

Rejected

24,917

Pending

1,26,027



Features of e-District Project MMP

Citizen Centricity

Three modes of application submission(Online, PFC and CSC)

Track Application

Citizen can track the status of their application online

SMS Integration

SMS alerts are triggered on application submission, delivery, rejection, return on invalid enclosures or on being called to the office(if required) for personal appearance



Certificate Delivery

The final output is a digitally signed certificate delivered at the doorstep

QR Code Verification

Government Institutions verify can the genuineness of Delivered Certificate using QR code printed in the certificate or by visiting the URL printed in the output certificate. This has eliminated the official correspondence done in the past by sending letters through special messenger



Transactions

Applied

8,54,469

Delivered

6,41,378

Rejected

1,52,982

Pending

60,109





DIRECTORATE

Cadet Management System

The online application allows students from different institutes of the North Eastern Region, State Directorate to enrol as a cadet. The **System** has the following components:

Cadet Management



No. of cadets enrolled in Northeast Region:

1,70,235

No. of institutes registered:

1,355

No. of Associate NCC Officer (ANO) Enrolled:

1,387

No. of Cadets Enrolled In Meghalaya:

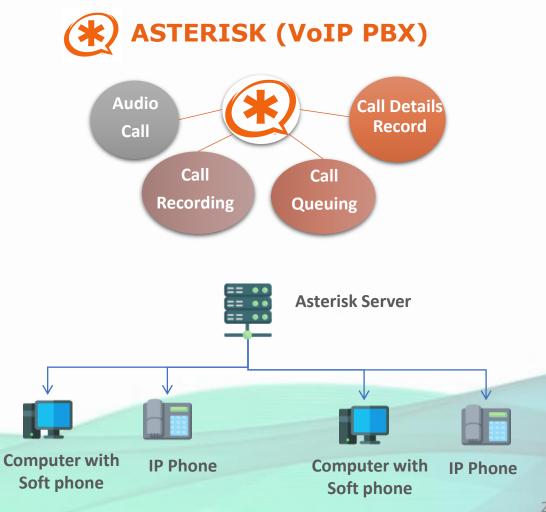
15,399



181 Women Helpline

181 Women Helpline is a software that attends the needs of women who are facing Distress like domestic violence by calling the emergency number 181.

User Roles Superuser Add Master Data Superuser **Admin** • Views Progress Report Admin Manager **PORTAL** • Follow-Up cases which cannot be Manager handled by Coordinator • Schedules appointment request Coordinator Coordinator Follow-Up cases • Edit & Modify Cases **Operator Operator** Answer Incoming Call Case Registration



Connect Kam



Brief Description:

Connect Kam is an online Candidates Registration Portal in the Employment Exchanges. This Portal contain activities like Candidate Registration, Renewal of Registration, Candidate Updation/ Modification etc. Also, development of the Employer registration module is in progress.

Salient features and Status:

- Candidates can register online in the Portal.
- Renewal Request for candidate Registration.
- Request for Update of qualification and other details of candidate on the portal.
- All the online request(s) are subject to approval of the concerned Employment Officer.
- Download of candidate's X10 Card.

<u>Transactions</u>

Total No. of Registration	52650
Total No. of Candidates	
in Live Registered	27528
Total No. of Candidates	2422
Renewal	
Total No. of Candidates	24517
Lapsing	



Skill Hands Portal

A platform where employers/citizens can avail the services of skilled work force Government of Meghalaya

Brief Description:

This portal is designed to facilitate collaboration between citizens and skilled personnel, providing opportunities to the unemployed skilled individuals (*Skill Hands*) in the state. It provide Citizens with a database of Skilled Work-Force, highlighting skill details of Skill Hands like Skill Area, Experience, Competency, Certification, Location, Contact Information, Availability, Ratings, Comments, etc.

Transactions

No. of Registered Skill Hands	1187
No. of Registered Skills	69

Salient features and Status:

- Skill Hands can register online in the Portal.
- Citizens can register online with minimal details.
- A Mobile App has been developed for Citizens.
- Update and modification facility for Skill Hands.



Government of Meghalaya Online Services E-Registration Application

Brief Description:

Online VAT(Value Added Tax) services under the Taxation department consists of two main modules:

- (i) Online Registration for VAT and CST
- (ii) Online C-Forms
- The e-registration system allows new dealers to apply online for registration with the Taxation department and to tract the status of the application. Taxation Officials can communicate with the dealers using e-mail and SMS during the process at every step.
- Enable the Registered dealers to apply for C-Form electronically and print the pre-filled form after getting necessary approval from the issuing authority.

Transactions

Total No. of Registration	38877
No. of currently registered	
dealers	31651
No. of cancelled dealers	1192
Total No. of C-Forms requested	77829
No. of C-Forms issued	76601
Total No. of C-Forms invoices	533874



Brief Description:

The BCM App facilitates disseminating latest SOPs, Notifications, Training materials and health awareness campaigns to equip and inform citizens with the right methodologies and processes in carrying out their daily activities and livelihood and impress upon them the need to inculcate healthy habits to fight against the COVID 19 pandemic.

Benefits of the Mobile App:

- The checklists provides a set of questions to help the user to asses himself/herself with regards to hand hygiene, social distancing, respiratory etiquettes etc.
- The occupational-wise training modules and SOPs will help to equip and educate various stakeholders like drivers, barbers, security personnel, Govt. officials, Health care providers etc.
- The training materials are available in three different languages (Khasi, Garo & English).
- Availability of MIS-cum-APIs to enable Health Officials to create new contents, manage contents and view various statistical reports pertaining to the App.

Transactions

No. of app downloads	10,000+
No. of Registered Users	10352
No. of checklist responses	26080
Total No. of content downloads	16159
Total No. of content views	27677





KIRAN

KNOW SHARE GROW...



Empowering Agricultural Knowledge and Innovation in North East

EXPERTS SMS SERVICE TO FARMERS

EXPERTS SMS SERVICE TO FARMERS

ICAR Experts SMS Services to Farmers

This application helps the ICAR experts under KIRAN (Knowledge Innovation Repository of Agriculture in the North East) project to send different types of SMS advisories to the registered farmers.

No. of Farmers Registered: **6,309**

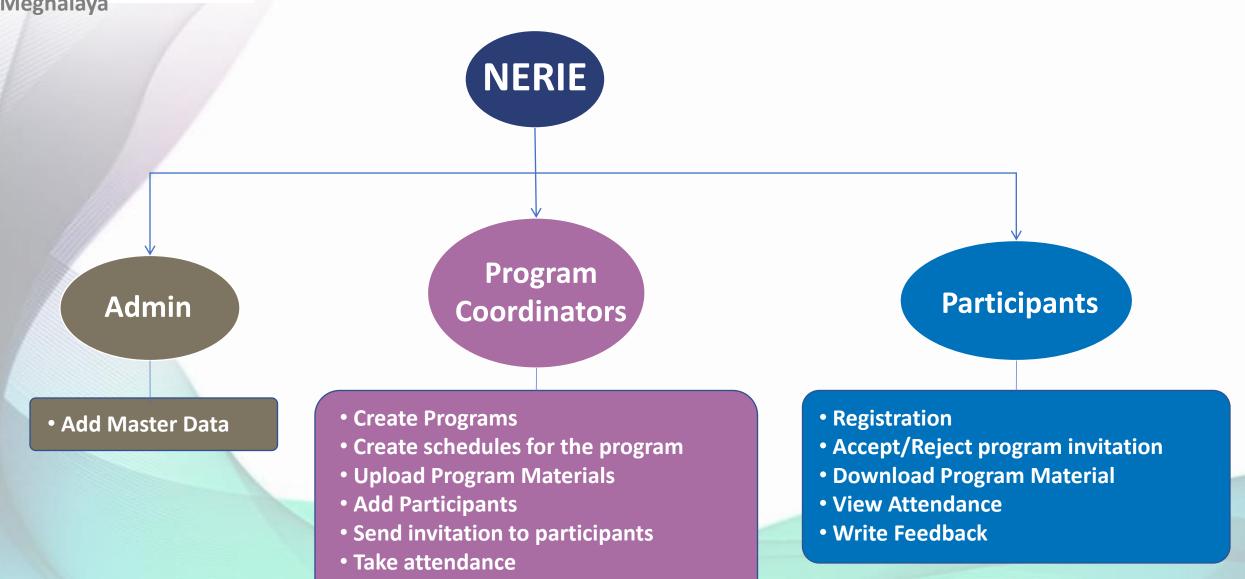
No. SMS sent to Registered farmers: **33,95,454**

SMS Reports SMS Services To Farmers Master Data Entry Of Crops and Livestock Farmers & Experts Registration

User Management



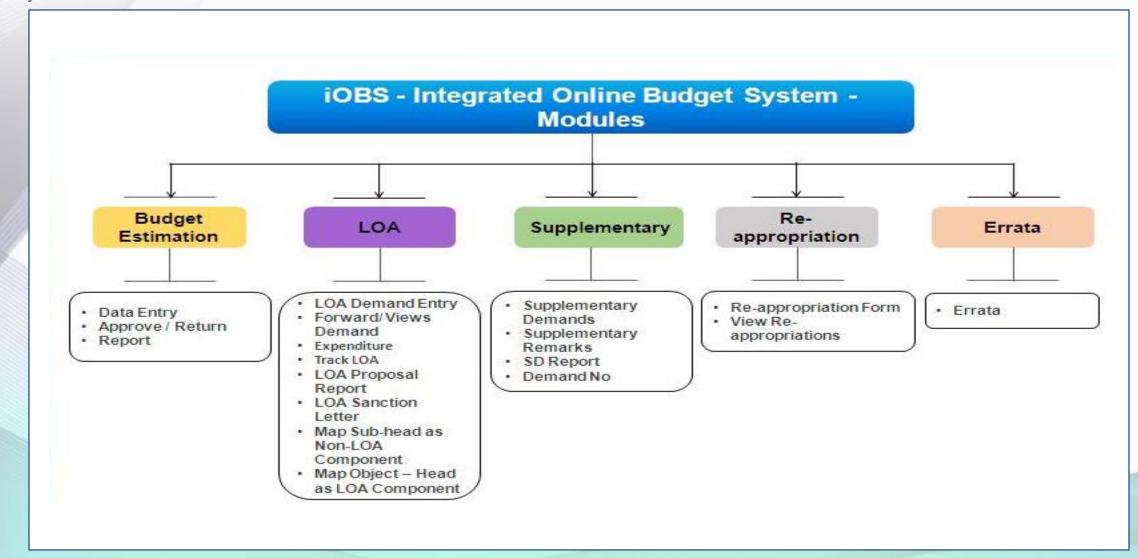
Program Management Information System — NERIE



View feedback

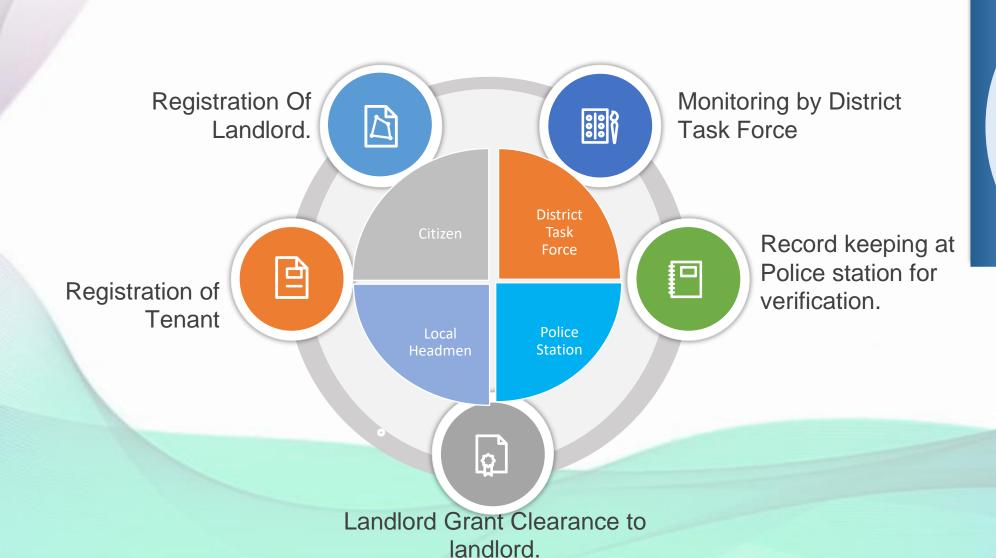


IOBS – Integrated Online Budget System





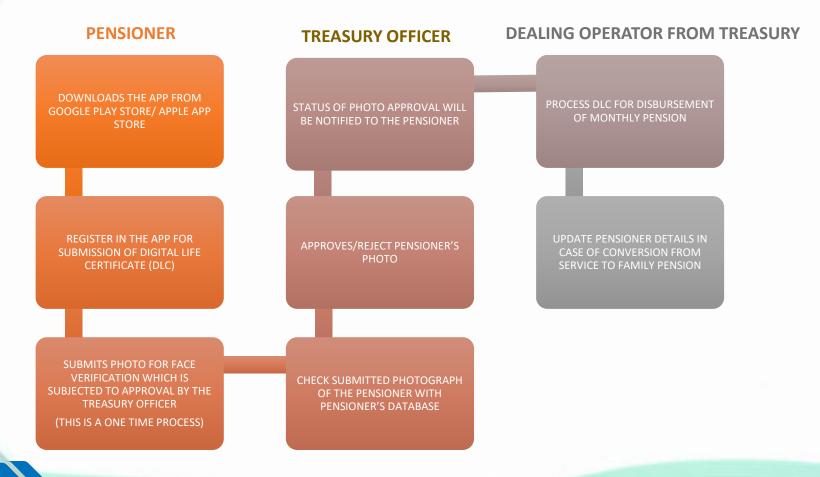
Online Database system for Meghalaya Resident Safety & Security Act



Beta
Version
Is being
hosted



PENSIONER'S LIFE CERTIFICATE VERIFICATION USING FACE RECOGNITION TECHNOLOGY



LAUNCHED BY HON'BLE CHIEF MINISTER OF MEGHALAYA ON 15-07-2021.

TOTAL NUMBER OF REGISTERED PENSIONERS = 1190 SINCE 15-07-2021.

SERVICE UNDER PROCESS FOR ROLL OUT TO OUR STATES/ORGANIZATIONS ACROSS THE COUNTRY.





Case Information System e-Court Project



Brief Description:

CIS means Case Information System. The Case Information System software is a giant move under the initiative of the e committee to make the Indian Judiciary more transparent and more litigant friendly. The CIS 1.0 & 3.2 NC versions are available for High Court and lower court respectively. This Case Information System Software for District Judiciary is created under the guidance of the e-committee, Supreme Court of India through the software team at National Informatics Center (NIC), Pune. The whole idea of CIS to put it in a nutshell is that the litigant should be able to view the daily status of his case, to view the orders of the case, hearing date of his case, the progress of the case on any particular date etc online from any part of the world. The Data is also replicated to National Judicial Data Grid, so as to enable the Public, Litigants and Advocates to avail the services from www.ecourts.gov.in

Implemented in High Court since March 2013

Cases Pending (Meghalaya High Court)	
Civil	817
Criminal	471
Total	1288

Cases Disposed (Meghalaya High Court)	
Civil	10080
Criminal	1941
Total	12,021

Features:

- Registration and filling of cases.
- Appeal filling
- Court Proceeding
- Backlog and legacy entry
- Listing of cases
- Litigants updation
- Fees Report
- Implemented in Meghalaya High Court and all District Courts
- Implemented District Council(KHADC)





Meghalaya High Court Mobile App e-Court Project

Brief Description:

Meghalaya High Court Mobile Application is an online services to fetch live data from the Case Information System(CIS) database and view it in a mobile device. There are various modules in the application and these modules are user friendly to any users using the application.

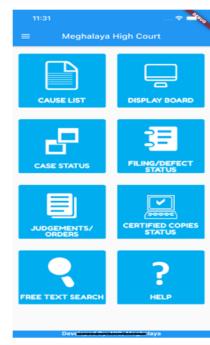
This application supports on both iOS and Android platform.

The modules that are available in the application are Causelist, Display Board, Case Status , Judgement/Orders, Certified Copy Status, Free Text Search and Filing Defect Status.

Implemented and Launched since 9th February 2021

Features:

- Causelist : This module is used to display the causelist by selecting specific date
- Display board: This module for displaying real time session of the case taken up on all the courts.
- Case Status: This module is used to view the status of case with their respective case number or Petitioner/Respondent name.
 Related orders can be viewed.
- Filling Defect Status: This module is used to display the status of defected case whether the case is passed or under defect.
- Judgment/Orders: This module is used to list and select the orders and judgement based on dates selected i.e. from and to date.
- Certified Copies Status: This module is used to display the status of certified copy with their respective application number or case number.
- Free Text Search: This module is a free text search of judgement/orders with searched features based on the keyword and dates.



Future Scope

- Revamped of all the modules and home page.
- User friendly UI
- App Version 2.0



Central Project

Footer Text will come Here Slide Number 39



VAHAN



VAHAN:

is an online web application for all Vehicle related activities; flagship e-Governance application under National Transport Project.

Salient features and Status:

- 1. Facilitates Registration of vehicle.
- 2. Vahan 4 has been implemented in all the DTO's offices of the state and in the State Transport Authority for State permit related activities.
- 3. Registration Certificate of vehicles are also made available in the digital locker.

No. of Vehicles registered: 429594

No. of Permits: 47079

Future Scope:
Implementation of iRAD, training provided to all the officers of the stake holder departments.



SARATHI



Description: An online web application which deals with the issuance of driving licence and other related activities, Flagship e-Governance application under National Transport Project

Transactions:

No. of DL Issued: 1,95,605

No. of LL Issued: 1,67,314

Features & Status:

Issuing of Learner License,
International Driving Permit, Driving
School License, Conductor License
Implemented in all the DTO's of the
state

DL is available in the Digital Locker

Future scope : Implementation of the online services using Aadhaar authentication for faceless transactions







VAHAN National Permit – is an online web application system for granting of national permits for goods carriages across the country.

Salient features and Status:

- Implemented in the office of the State Transport Authority since 2011.
- Integrated with SBI payment gateway for generating challan for payment of National Permit Authorization.

No. of NP issued 5471



Online services along with e-payment have been enabled in Sarathi



Issuance of Learner Licence

Renewal of DL

Replacement of DL

Additional Endorsement to DL

Issuance of Driving Licence

Issuance of Duplicate DL

Issuance of International Driving Permit

Total No. of Online transactions: 35030



E-CHALLAN

सत्योग जयते Ministry of Road Transport and Highways Government of India

Features & Status

Launched officially for the Traffic Police Meghalaya on the 2nd March 2021 Implements the POS machines - cash and credit/debit card payment of fines.

Description

An integrated Enforcement solution to manage traffic violations through an Android based mobile app and webbase application.



Transactions

No. of Challans issued: 5378

Revenue collected: Rs. 39,27,300

Future Scope

- •Integration of Card and online payment with GRAS
- •Integration with Virtual Court



National e-Vidhan Application

NeVA is a Mission Mode Project to digitize and make the functioning of State Legislatures paperless.

Two days orientation workshop was conducted for the Members and officers of departments. Master Data Entry is up-to-date.

Questions and notices were feed into the applications for every session since Budget Session, 2018. DPR along with the cost prepared and submitted to the Ministry for sanction.

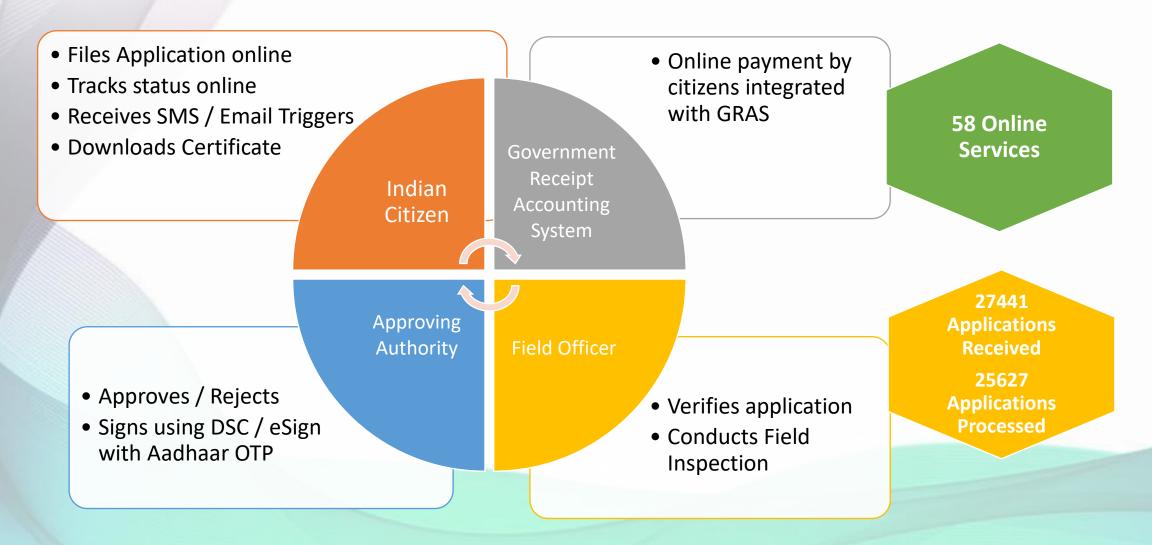
Questions processed: 1285

Notices processed : 85



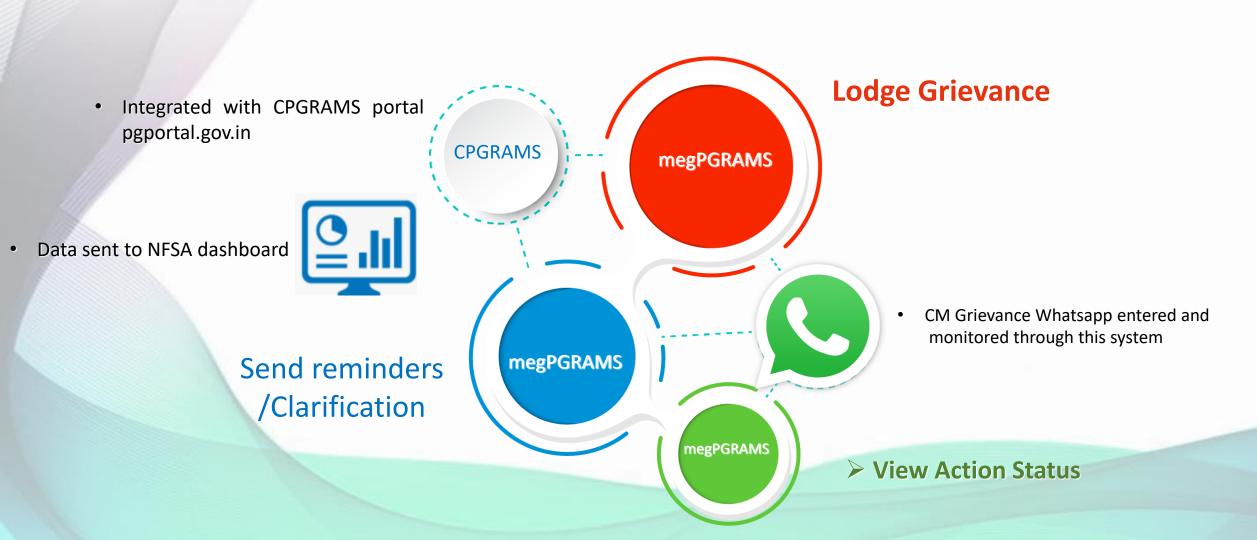
Ease of Doing Business (EoDB)

(https://investmeghalaya.gov.in)





MEGPGRAMS



Received 761 Disposed 87 Pending 674



E-Office



Receipts Diarized	13,858
Receipts Moved	6,668
Files Created	2,817
Files Moved	47,835

Implemented 28th August 2018 at CMs Office and CM Secretariat



File Tracking System



Receipts Diarised 15,41,240 Receipts Moved 20,12,529 Files Created 95,570 Files Moved 20,75,114



Accessible Websites

Accessible to Persons with Disabilities (PwD)

Cognitive Impairment,
Hearing Impairment
Mobility Impairment, Visual
Impairment)

Accessible on a broad range of devices.

Accessible through keyboard or mouse screen readers, audio browsers, braille browser, etc.

Accessible through old or new technologies

Accessible despite limited bandwidth.

76 sites and counting......



eGranthalaya.

Academic Staff College, North-Eastern Hill University, Shillong

Assembly Secretariat Library

Meghalaya Administrative Training Institute Library,

NERIE library,

State Central Library

NEC Library,

Law Department Library,

District Sessions Judge Library

NIFT Shillong Library



Track the Missing Child

CITIZEN'S CORNER

- Inform About Missing/Found Children
- Search a Missing/Found Children



Khoya-Paya
Citizens corner of Track Child

USEFUL LINKS

Photographs of Missing/Found Children

Check The Status of Your Complaint of a Missing Child

Quick Search

Online Registration of Child Care Institutions

LOGIN SECTION





CCI/CWC/JJB

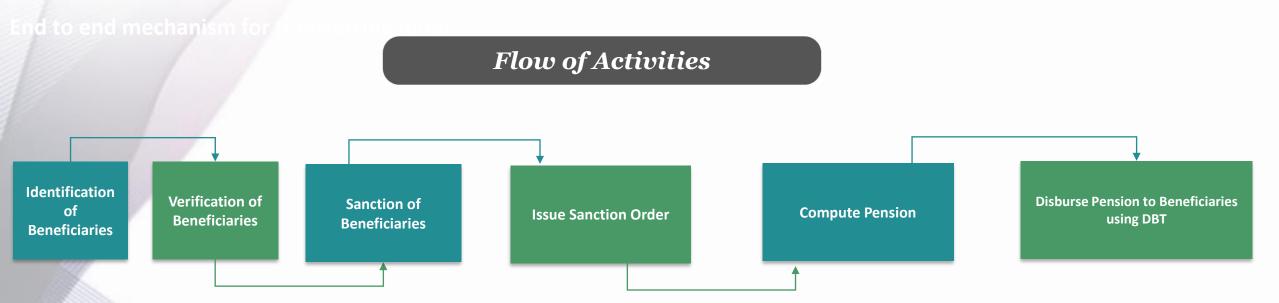
LOGIN HERE

Reported Missing children	841
Matched Out of Missing	753
Reported Recovered children	770
Matched Out of Recover	735
Still missing	88



National Social Assistance Programme (NSAP)





Beneficiaries Digitized (Nos.)	
IGNOAPS	59,549
IGNWPS	9,138
IGNDPS	1,654
NFBS	1,358

Live Beneficiaries (Nos.)	
IGNOAPS	56,190
IGNWPS	8,498
IGNDPS	1,561
NFBS	1,357

PFMS Registered (Nos.)	
IGNOAPS	49,899
IGNWPS	7,748
IGNDPS	1,466
NFBS	606

Discontinued Beneficiaries (Nos.)	
IGNOAPS	3,359
IGNWPS	640
IGNDPS	93
NFBS	1



Government e-Procurement System of NIC



Implemented as Meghalaya State eProcurement Portal https://meghalayatenders.gov.in

Cumulative Tenders:

Total Tenders - 603 Nos.

Value of Tenders – ₹ 6191.61 Crores

Features of GePNIC®

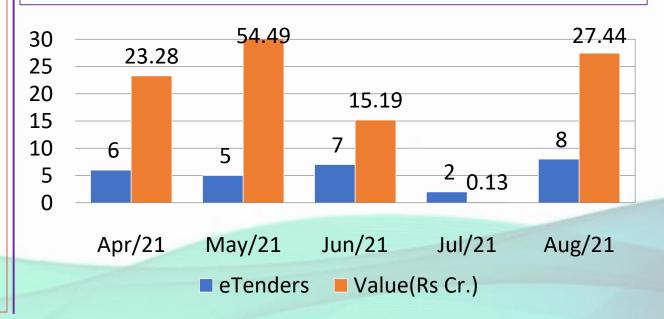
- Single product, configurable workflow with selective features.
- Caters to Goods, Works & Services
- Facilitates RFP/RFQ/EOI/Global tenders with Multi Currency/ Open /Single /Limited / Reverse-Forward Auction / QCBS/RC.
- Configurable Technical Parameter sheet with Auto tendering process with No manual intervention, Item wise evaluation, General Technical Evaluation
- Online Tender Fee, EMD Payment and automatic Refund
- Vendor Management including Debarment along with Vendor Portfolio indicating performance across participated organisation.
- Automatic Comparative charts.
- Complete transparency thru Tender Status in Public Domain
- SMS-Mail alerts/Mobile App/Dashboard
- Grievance Escalation

Implementation Status

- 9 State Government Department
- 5 State Government PSUs

Current Financial Year - 2021-22

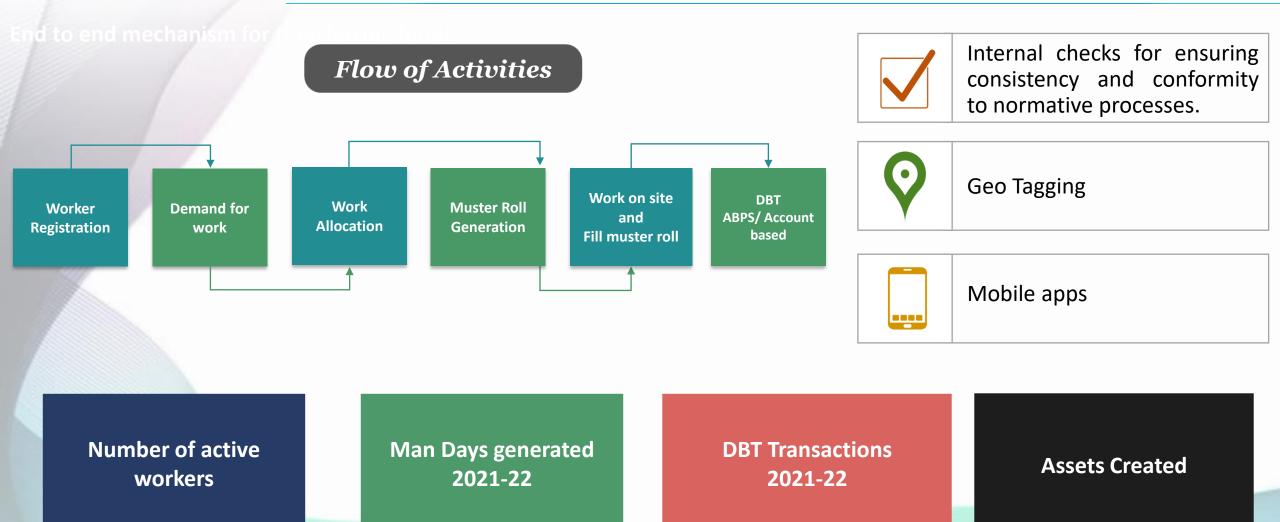
- Total Tenders 28 Nos.
- Value of Tenders ₹ 120.53 Crores





NREGASoft -Platform to manage MGNREGA





8.66 Lakhs 79.23 Lakhs 7.9

7.90 Lakhs 2.05 Lakhs





Objective – "Housing for All" in rural areas by 2022

Salient Features of PMAY-G

Target

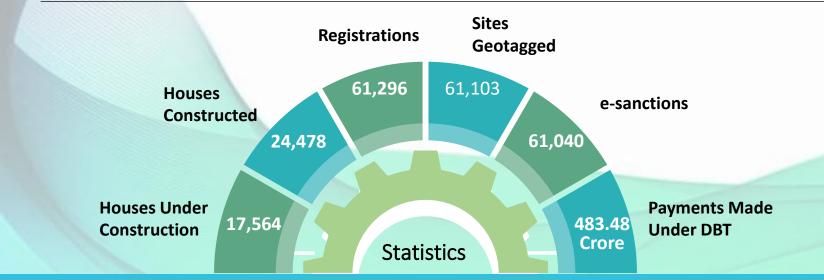
Construction of 81,178 houses by 2022
 Usage of Socio Economic and Caste Census (SECC), 2011 for

Unit assistance

identification of beneficiaries
 Rs.0.12 million in plain areas and to Rs.0.13 million in hilly states/difficult areas/IAP districts

Additional benefit

- 90/95 days of unskilled labour from MG NREGA
- Rs.12,000/- for construction of toilet through SBM (G) or any other dedicated sources



Key Features of AwaasSoft / AwaasApp

- Work-flow based eGov system(AwaasSoft) capturing all transaction including e-payments
- Integrated with PFMS (Local lanugae compliance)
- MobileApp for Timestamped and geotagging of Housing Assets
- Data Analytics based management dashboard for Central and State level officials
- KPI based Performance Index Dashboard for monitoring and ranking of GPs/Blocks/Districts/States for citizen
- API based integration eGov systems such as MG NREGA and Ujjawala.
- API based data sharing Prayas, Disha,
 CM/DM Dashboards, CabSec etc



Integrated Management of PDS

One Nation One Ration Card

FEAST

http://megfeast.gov.in

RCMS

http://164.100.62.55/RCMSML/

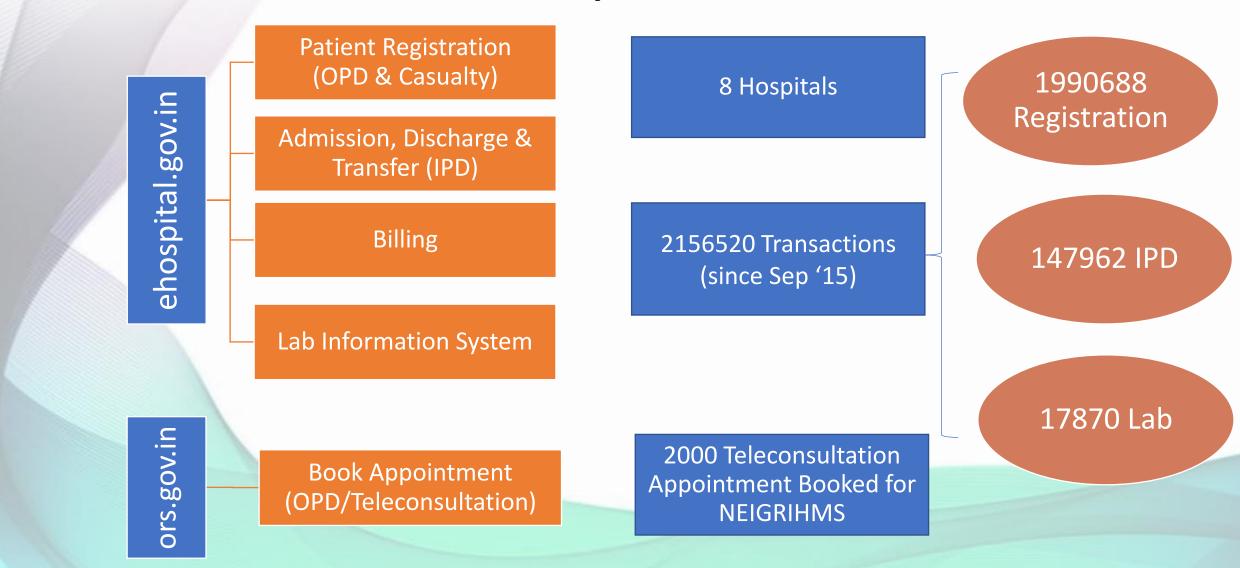
AePDS

http://epos.nic.in/meghalaya/

- Offices-16
- Ration Cards-5,55,364
 - Aadhaar seeding-98,616
- Members-29,17,775
 - Aadhaar seeding-1,24,183
- Wholesaler 275
- FPS-4742
 - with POS-4730



e-Hospital@NIC







North Eastern Council Secretariat

Government of India







OASIS is an acronym for Online Approvals and Sanctions Information System.

It is a web-enabled software to disseminate information about the Administrative Approvals, Sanctions and Releases of the various schemes and projects of the North Eastern Council (NEC).





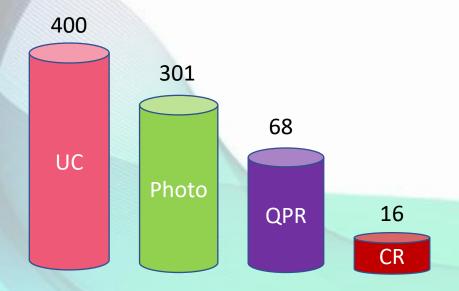
UC PORTAL

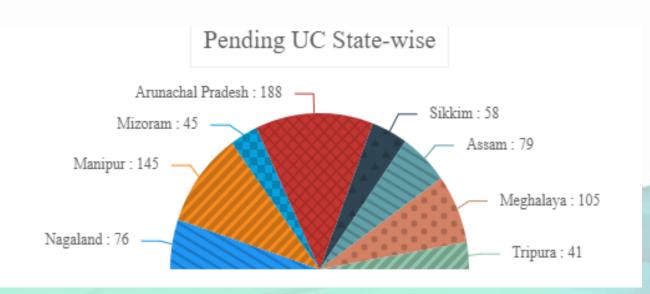


UC Portal is a web portal for uploading Utilization Certificate, photos, QPR, completion reports by the agencies and planning departments to NEC online.

UC can be filed for projects sanctioned under Major Head 3601.

Received since 20th June 2017







OASIS Mobile



It is an application to disseminate information about the Administrative Approvals, Sanctions and Releases of the various schemes and projects of the North Eastern Council

Empower the NEC employees as well as other stakeholders and general public by delivering up-to-date enterprise information to their mobile devices.

It is a cross-platform enterprise-linked mobile application with versions for Android, Blackberry, Windows Mobile 6.x, Windows Phone 7.x/8.x as well as PC.



OASIS Mobile

SoftMind InfoQuest • Government & politics

OASIS is an acronym for Online Approvals and Sanctions Information System

It is an application to disseminate information about the Administrative Approvals, Sanctions and Releases of the various schemes and projects of the More





RFID Tag Search BT



It is an Android mobile application for searching tagged books in the library where the mobile UI facilitates user to key in the Tag ID of the book being searched.

Then the mobile handset is interfaced/paired with a Bluetooth handheld RFID Reader which can be used to scan the library shelves. Once the desired book (Tag ID) is found, the mobile makes a loud sound.

The application is generic in nature and can in fact be used to search for misplaced files, hardware items etc., provided all these have been tagged using RFID Technology.



National Informatics Centre Current Version: 1.0 Category: Utility Last Updated: Downloads: 1108 Platform: Android Min. Platform Version: Android 2.3 - Gingerbread LOGIN OR LOGIN DOWNLOAD Enter Captcha



RFID Tag Count BT



It is an Android mobile application for counting tagged books in the library where the RFID Handheld Reader is used to scan the library shelves of tagged books.

Then the mobile handset which is interfaced/paired with the handheld RFID Reader through Bluetooth displays the read tags and the count (no. of tags/books read). The unique tag IDs read are also recorded in a SQLite Database in the mobile handset.

The application is generic in nature and can in fact be used to count anything provided the items have been tagged using RFID.



RFID Tag Count BT National Informatics Centre Current Version: 1.0 Category: Utility Last Updated: Downloads: 983 Platform: Android Min. Platform Version: Android 2.3 - Gingerbread LOGIN OR Layz 5 f Enter Captcha

