



# Major **PROJECTS** in Assam-2021

**JANUARY - DECEMBER**

- eGovernance Projects
- ICT Support
- Trainings
- Launches and Releases

## Table of Contents

I. Major Activities undertaken during the period from January – December 2021 in Assam.....	3
1. Foundation Stone for First National Data Centre for the Northeast.....	3
2. Assam Right to Public Services .....	3
4. Hon'ble CM launches 13 Aadhaar-Authenticated contactless services in two different occasions.....	5
5. Assam Employment Exchange .....	6
6. Launch of Online Municipal Services.....	6
7. SWAGATAM - Online Visitor Management Portal launched in Kamrup.....	7
8. Drugs Free Assam Mobile App.....	8
9. Jeevan Pramaan .....	9
10. eCourts.....	9
11. RuRbanSoft.....	10
12. eGRAS (Government Receipt Accounting System) .....	10
13. Kritagyata .....	13
14. eRupantor / eৰূপান্তৰ.....	14
15. Public Distribution System (PDS) .....	14
16. Assam Assembly Election - 2021.....	15
17. COVID Support for Chief Minister's Office .....	16
18. NIC eSamikSha in Assam Chief Minister's Office .....	17
19. Niyukti.....	17
20. eOffice.....	18
21. Video Conferencing .....	18
22. Review on eGovernance and ICT projects.....	19
II. Trainings and Capacity Building.....	20
23. 1-day Symposiums on Artificial Intelligence (AI) & Internet of Things (IOT) .....	20
24. Trainings on Manav Sampada and electronic Human Resource Management Solution .....	20
25. Trainings on Kritagyata .....	21
26. Centralized Public Grievance Redress and Monitoring System (CPGRAMS).....	22
27. Online Building Permission System (OBPS).....	22
28. Public Distribution System (PDS) .....	23
29. eProcurement (GePNIC).....	23
III. Awards, Honours & Reviews.....	24
30. Valuable contribution in the fight against Covid 19.....	24
31. Ease of Doing Business.....	25

# I. Major Activities undertaken during the period from January – December 2021 in Assam

## 1. Foundation Stone for First National Data Centre for the Northeast

Date: 18/02/2021

Hon'ble Prime Minister laid the Foundation Stone for First National Data Centre for the Northeast being set up by NIC in Assam on 18 Feb 2021. The 350-crore state-of-art National Data Centre will be established by the National Informatics Centre in Amingaon.



*Hon'ble PM Shri Narendra Modi inaugurating the National Data Centre for the North Eastern Region (NDC-NER)*

## 2. Assam Right to Public Services

[www.rtps.assam.gov.in](http://www.rtps.assam.gov.in)

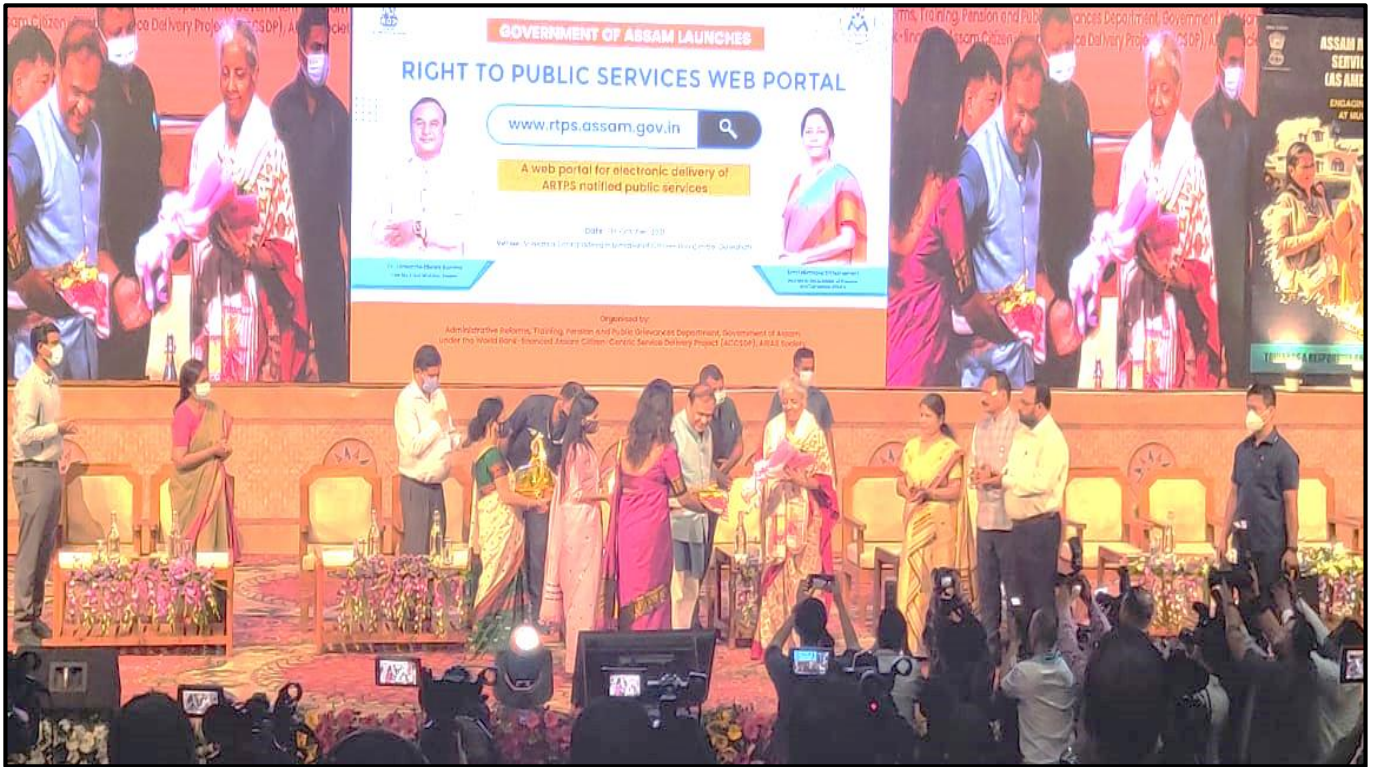
Date of Launch: 7/10/2021

To further strengthen Hon'ble PM Sri Narendra Modi's call for Minimum Government, Maximum Governance, the Assam Right to Public Services Portal, [www.rtps.assam.gov.in](http://www.rtps.assam.gov.in) was launched by Hon'ble Union Minister of Finance & Corporate Affairs, Smt. Nirmala Sitharaman in the august presence of Hon'ble Chief Minister Dr. Himanta Biswa Sarma on the 7th of October, 2021 at the Srimanta Sankardev International Convention Centre, Guwahati.

Status of Applications as on December, 2021:

Applications received: 9,21,752

Applications disposed: 8,35,295



*Launch of the RTPS portal by Smt. Nirmla Sitharaman, Honourable Union Minister of Finance and Corporate Affairs*



*Hon'ble CM of Assam, Dr. Himanta Biswa Sarma, speaking on the occasion*

### 3. Mission Basundhara

[www.basundhara.assam.gov.in](http://www.basundhara.assam.gov.in)

Date of Launch: 7/10/2021

Mission Basundhara, an online portal providing land related services, was launched by Assam Chief Minister Dr. Himanta Biswa Sarma on October 2, 2021. Mission Basundhara is an online portal developed by NIC and provides land related services online.



*Hon'ble CM of Assam, Dr. Himanta Biswa Sarma, speaking on the occasion*

- Total Applications Received: 813981
- Total Applications Disposed: 810003
- Total Pending Applications: 3978
- Total Village to be surveyed: 766
- Survey Progress: 91.9%
- Total Village to be Resurveyed: 774
- Resurvey Progress: 24.06 %

*“Securing land rights of indigenous populations is the prime objective of the mission. The public, especially the poor and disadvantaged sections, must be able to get their land-related work done through Mission Basundhara,” - CM Dr. Himanta Biswa Sarma*

### 4. Hon'ble CM launches 13 Aadhaar-Authenticated contactless services in two different occasions

Citizen centric online applications in the Transport sector - the Learners License from Home Application and the mVahan fitness testing mobile app.



*NIC Assam Transport team with SIO NIC Assam*



*Inauguration of mVahan and Learners License Applications*

National Informatics Centre, Assam

## 5. Assam Employment Exchange

[www.employment.assam.gov.in](http://www.employment.assam.gov.in)

Date of Launch: 27/09/2021



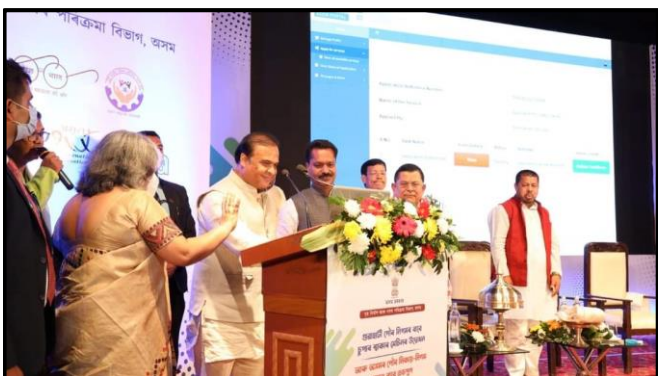
*Hon'ble CM of Assam, Dr. Himanta Biswa Sarma, speaking on the occasion*

The Chief Minister of Assam Dr. Himanta Biswa Sarma on 27th September, 2021 formally launched an Aadhaar-based online application for registration in the Assam Employment Exchange which will enable applicants to register without having to visit the employment exchanges physically. The application uses Aadhaar to validate the demographic credentials of the applicants.

## 6. Launch of Online Municipal Services

Date of Launch: 10/12/2021

The Chief Minister of Assam, Dr. Himanta Biswa Sarma launched the online municipal services comprising of online instant trade license, online property tax assessment and payment, online building permission system and project management and monitoring system.



*Hon'ble CM of Assam, Dr. Himanta Biswa Sarma, launching the online services*



*Hon'ble CM of Assam, Dr. Himanta Biswa Sarma, speaking on the occasion*

*"The government has adopted technological solutions to provide transparent, timely and accountable services. From now on people can get their building permission, trade license, learner's license and property tax without going to the civic office. "*

*- CM Dr. Himanta Biswa Sarma*

## 7. SWAGATAM - Online Visitor Management Portal launched in Kamrup



*Shri Pallav Gopal Jha, IAS, launched the Kamrup Metropolitan District instance of "SWAGATAM" visitor management portal. Swagatam is a cloud-based application software developed by NIC which can be configured by any Government office.*

Citizen can access the portal and take appointments with the Deputy Commissioner and other senior officials of the district administration.

The system was customized as per the requirement of Kamrup Metropolitan District Administration in coordination with NIC Kamrup Metropolitan District for efficient public-official interface. This will facilitate citizens' ease of appointment and interaction.

## 8. Drugs Free Assam Mobile App

Date of Launch: 10/12/2021



*Drugs Free Assam Mobile App was launched by Shri Bhaskar Jyoti Mahanta, DGP, Assam Police on 10th December 2021 in presence of Director General - Narcotics Control Bureau, Law Enforcement Officers from 8 North-Eastern States, Paramilitary Forces, Department of Revenue Intelligence, Department of Customs and NIC Assam in Assam Police HQ.*

The App is for public reporting of suspected drug related illegal activities like transportation, uses, storage, promoting drug uses, selling etc. Some of the statistics are given in the below table:

Shipment Coming/Going	Storage of Drugs	Usage of Drugs	Selling of Drugs	Promoting Drug Usage	Others
21	40	33	88	14	16

## 9. Jeevan Pramaan

Date of Launch: 17/11/2021

Assam Government on-boarded on to the portal on 16th July. Government of Assam has given its publicity in the News Paper on 17 the November 2021. Honourable Cabinet notified on 28th October 2021 Kritagyata as the portal for all types of Pensions and Jeevan Pramaan as the Digital Platform for submission of Life Certificates to the Pension Disbursing Authorities. Total Number of Pensioners registered in Jeevan Pramaan from 1st November 2021 is 2617. Jeevan Pramaan Client Application is also available in Assamese Language.

From 1st Jan 2021 to Dec 2021

Total Registered: 2696

Assam on-boards on Jeevan Pramaan

## 10. eCourts

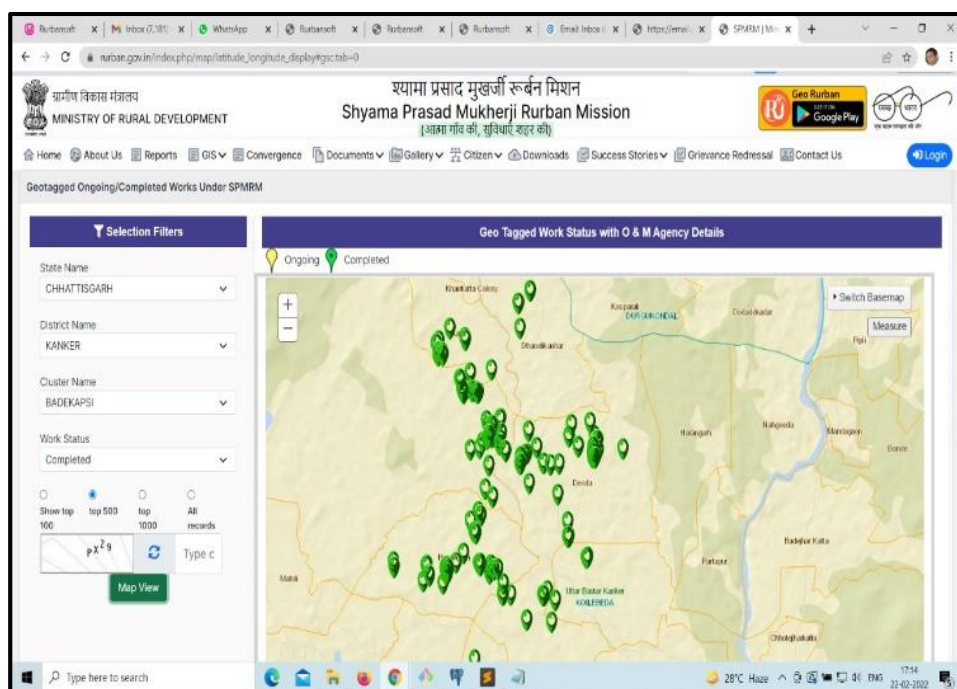
Launch of newly developed Gauhati High Court dynamic website on 4th April 2021 by Hon'ble Chief Justice, Gauhati High Court.

The eCourts project provides efficient and time bound, litigant centric, affordable, accessible, cost effective, transparent and accountable justice delivery system. The services under the project cater to all key stakeholders including the Judiciary, the High Courts, the District and Subordinate Courts and the Citizens / Litigants / Lawyers / Advocates. The automation of Case Management has increased the visibility and helps courts in speedier disposal of cases.

## 11. RuRbanSoft

National level software for Shyama Prasad Mukherji Rurban Mission (SPMRM).

At present used in 34 states. Widely used for monitoring physical and financial aspects of the mission. MORD uses it to regularly to monitor the progress of the schemes.



Snapshot of Shyama Prasad Mukherji Rurban Mission (SPMRM) portal

## 12. eGRAS (Government Receipt Accounting System)

[www.assamegras.gov.in](http://www.assamegras.gov.in)

Government Receipt Accounting System is a software solution of NIC that has been implemented by the Finance Department of the Government of Assam to streamline its revenue collections. GRAS facilitates both Tax and non-Tax revenue collections of the Government and the payments are received into the Government's pooling account in the participating banks and transferred to RBI/Government account on T+1 basis. Besides

receiving payment, GRAS also facilitates automation and streamlining of the Accounting needs of Government.



*Snapshot of the Assam eGRAS portal*

#### **During the year January - December 2021:**

- 70 Services were on-boarded on eGRAS.
- Non-Treasury payment for various Departments made available on eGRAS
- Four Department Portals have been integrated with GRAS and 6 Departments have been directly on-boarded on GRAS.

Also, 40 Services of 9 departments have been on-boarded through the EODB Portal and 30 services of 8 departments through the RTPS Portal.

- eChallans Generated during 2021: 1147714
- Total Amount Collected and settled during the period: Rs. 9970.13 crores

Besides the prior integrations, during this period:

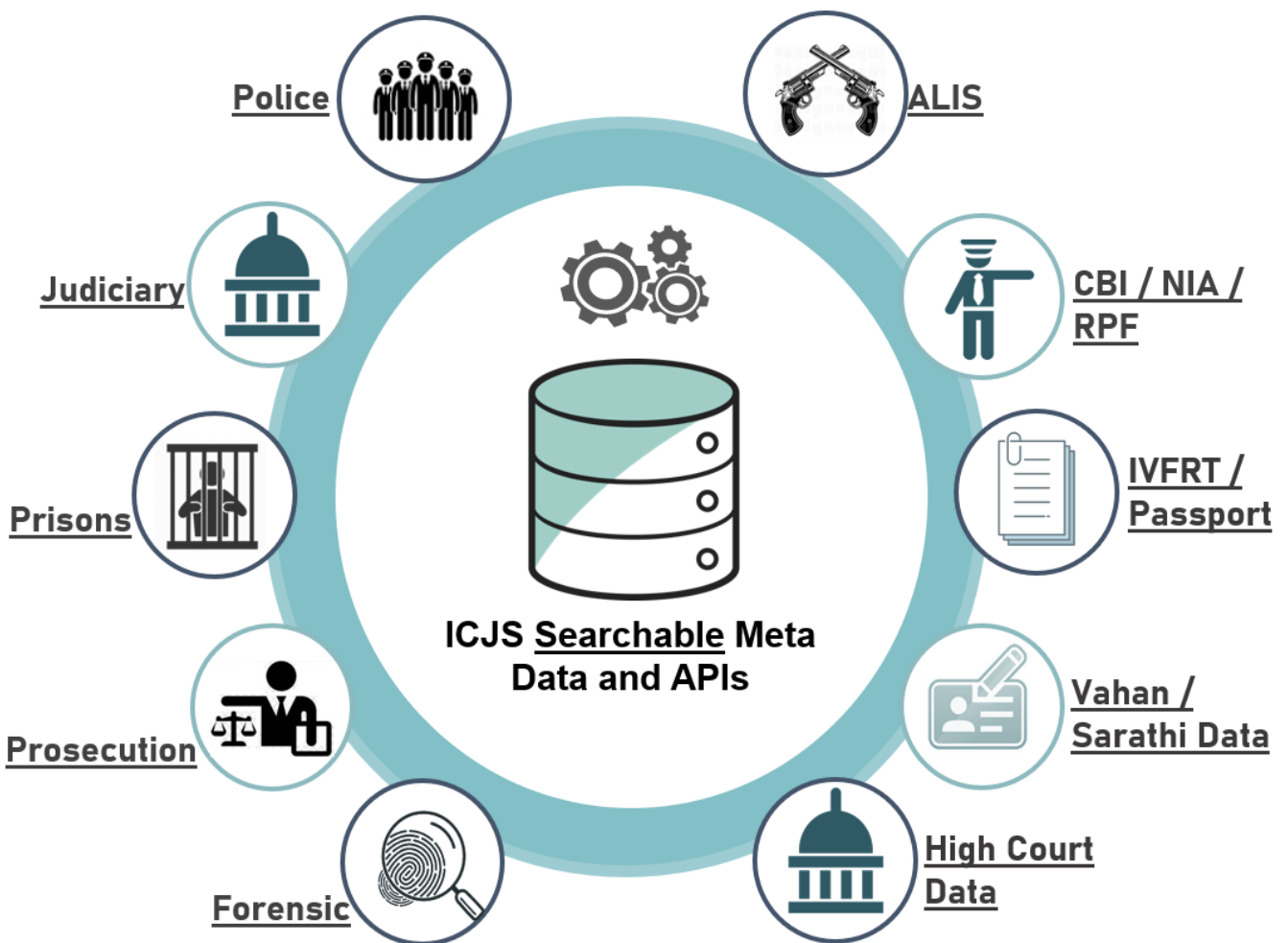
- Transport Portal VAHAN and SARATHI were integrated.
- More services under ARTPS were on-boarded: various services of GMC, Inland water transport, Revenue and disaster management.

- More services under EoDB were on-boarded: services of Controller of Legal Metrology, Revenue and Disaster Management, Labour welfare, Industries and Commerce.

### 13. Interoperable Criminal Justice System (ICJS)

Interoperable Criminal Justice System (ICJS) aims to integrate CCTNS (Crime and Criminal Tracking Network and System) project with eCourts and ePrisons database in the first instance and with other pillars of judiciary like forensic labs, prosecution, juvenile homes, etc.

- Court cases entry from January 2021 to December, 2021: 185109
- Prisoner records entry from January, 2021 to December, 2021: 90676
- Prosecution cases records entry from January 2021 to December, 2021: 9383
- Forensic cases records entry from January 2021 to December, 2021: 6279



*Modules of the Interoperable Criminal Justice System*

## 13. Kritagyata

[www.kritagyata.assam.gov.in](http://www.kritagyata.assam.gov.in)

On 26th June 2021, Hon'ble Chief Minister of Assam, Dr. Himanta Biswa Sarma, reviewed NIC developed portal "Kritagyata", an online pension sanction and payment tracking system which aims to reach pensioners and bring them under a 'one-stop solution' digital platform. Pensioners can access this online system and submit their data online and after processing by Departmental officials, the pensioners can also view & download their Pension Payment Order (PPO) online. All Districts have been registered in the System. A total of 367 PPOs has already been approved and issued through Kritagyata.

Hon'ble CM has opined that Kritagyata will be the final portal for pension cases and the old system will be phased out in a timely manner. Scanners will be provided at all field offices for scanning of Service books and SMS Alert to be introduced in Kritagyata.



*Hon'ble CM reviews the project 'Kritagyata'*



*Training on Kritagyata in the Assam Administrative Staff College*

Statistics of Kritagyata from January 2021 to December 2021:

1. Departments Added: 55
2. HOO/DDOs Enrolled: 135
3. Active HOO/DDOs: 95

## 14. eRupantor / eৰূপান্তৰ

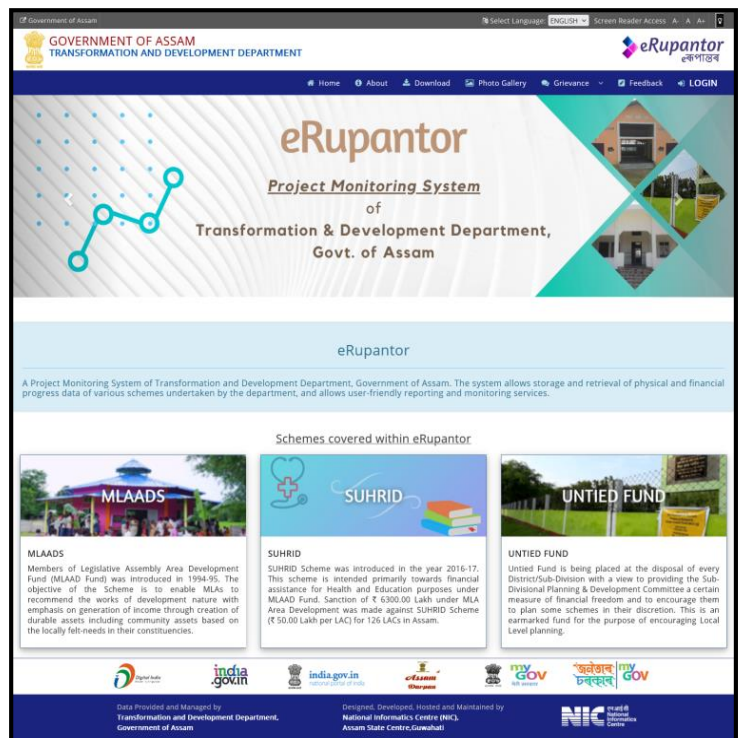
[www.erupantor.assam.gov.in](http://www.erupantor.assam.gov.in)

A Scheme Monitoring System for Transformation and Development department, Govt. of Assam.

MLAAD Scheme was rolled out in March 2019 and the Untied Fund & SUHRID Schemes were rolled out in October 2020. The eRupantor Application is running successfully across the State and in all the Districts.

### Major Activities in Jan – June 2021:

1. Modules for capturing Geocodes of Scheme Locations from Photographs, and displaying them on BharatMaps have been added.
2. Web Application has been security audited and is now available (within NICNET only) on the domain.



Snapshot of the eRupantor portal

Description	Jan - Dec 2021	Cumulative
State Sanction Records (all 3 schemes)	717	2151
MLAADS District Schemes	4948	14755
SUHRID Beneficiary Records	23920	47622
UNTIED FUND District Schemes	543	844

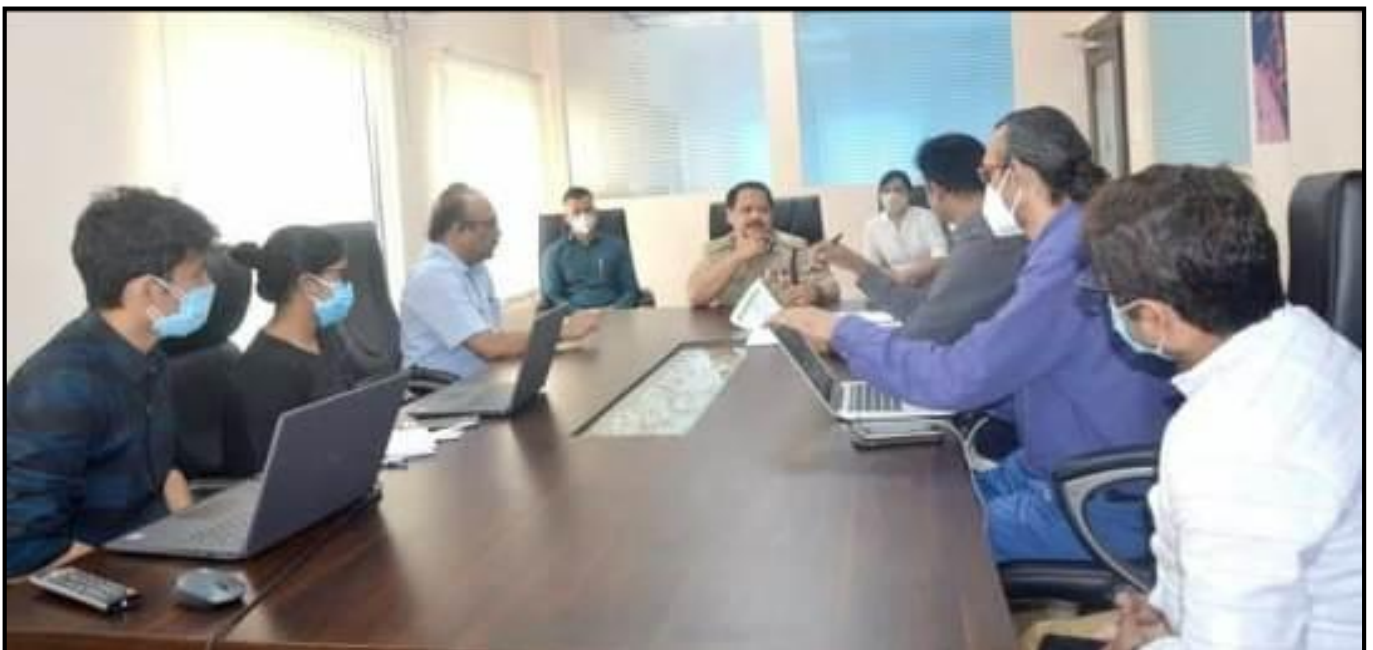
## 15. Public Distribution System (PDS)

1. ONORC - One Nation One Ration Card has been tested and will be shortly rolled out in Assam
2. Migration to RCMS (Ration Card Management System) has been successfully completed.
3. Total 14299 ePoS machine distributed to Fair Price Shops.

4. Seeding of mobile no from 95.5 % in RCMS.
5. Seeding of Aadhaar Number 36.98 % (Ration Card holder) and 16.67% (Beneficiary – family members).
6. PDS Grievance Redressal system successfully migrated from NIC HQ Server to NIC Assam Mini Data Centre.
7. All 33 districts have done FPS Automation and food grains are being distributed through Sales transactions through ePoS devices in many of the Fair Price Shops.

## 16. Assam Assembly Election - 2021

### **NIC Force Deployment Application**



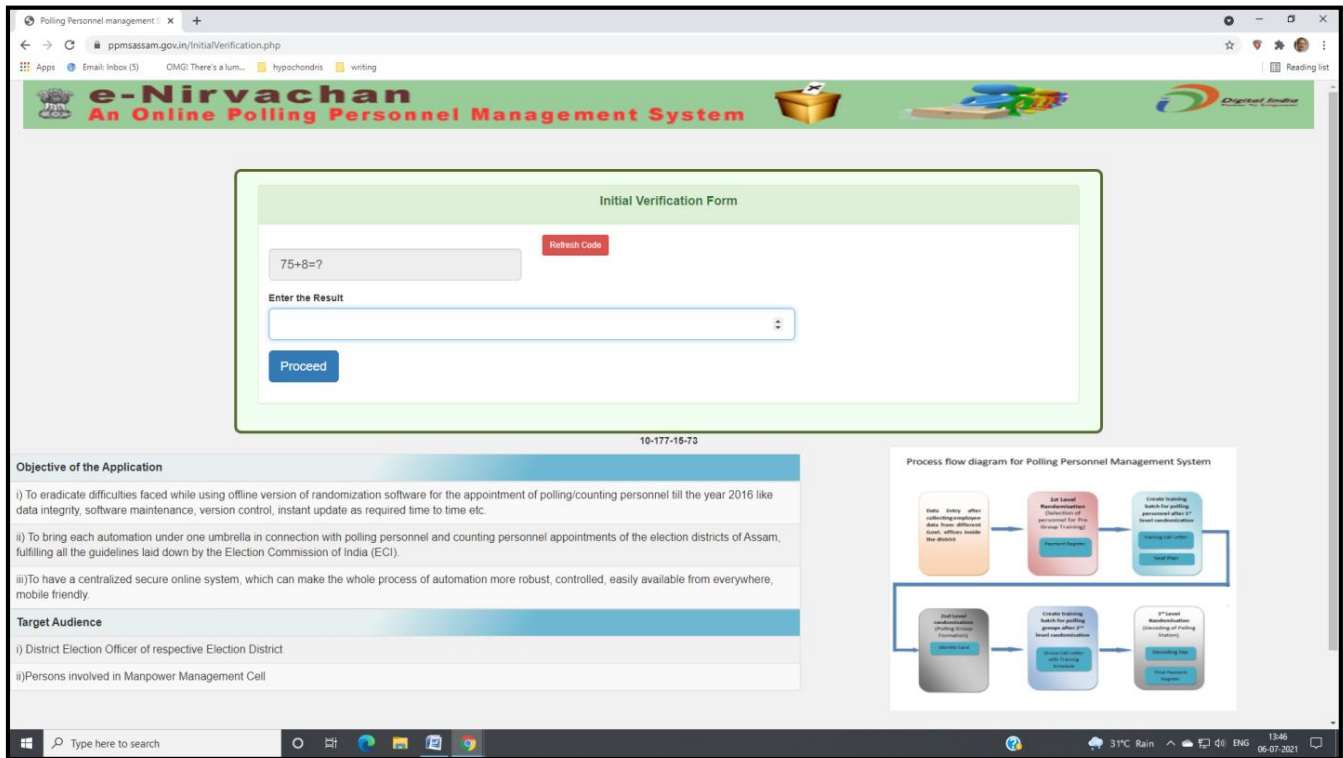
*DGP Assam Police Shri Bhaskar Jyoti Mahanta addressing the Force Deployment Application team led by NIC Assam after successful implementation in First Round of Elections. He appreciated NIC's stellar work in automating Security Forces deployment for the first time in the State.*

Comprehensive and Crucial NIC ICT Support for the 2021 Assam State Legislative Assembly Elections. Security Forces randomization Deployment automated through NIC's Force Deployment Software for the first time in State and second time in the Country.

NIC's e-Nirvachan Polling Personnel Management System (PPMS) has been the mainstay for randomization and deployment of civil administration polling personnel for all districts of Assam for almost two decades.

NIC's software Electraces was used to track EVM movements. NIC was responsible for data management and operation of all the ECI applications in all the Districts.

## NIC e-Nirvachan Polling Personnel Management System



Snapshot of the e-Nirvachan Portal

## 17. COVID Support for Chief Minister's Office

[www.cmcovidsupport.assam.gov.in](http://www.cmcovidsupport.assam.gov.in)

A Portal for automating Assam CM's financial support during the COVID-19 pandemic has been developed and made operational. The following schemes are included in the portal:

1. CM's Covid Widow Support Scheme
2. Chief Minister's Sishu Seva Scheme
3. Prathana Scheme
4. Ex-gratia Assistance scheme for SDRF



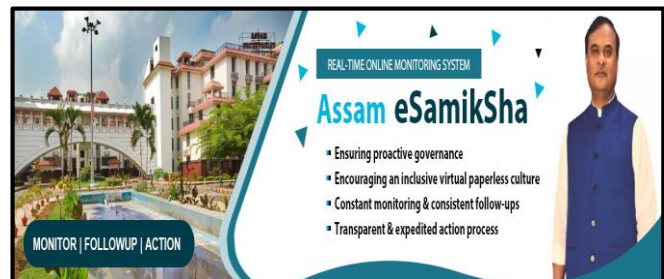
Snapshot of the CM Covid Support Portal



*Hon'ble CM of Assam handing over the cheques to the beneficiaries under the CM's Covid Widow Support Scheme*

## 18. NIC eSamikSha in Assam Chief Minister's Office

The Meeting Follow-up Module NIC's eSamikSha eGovernance solution has been implemented for the Assam Chief Minister's Office.



*Snapshot of the eSamiksha Portal*

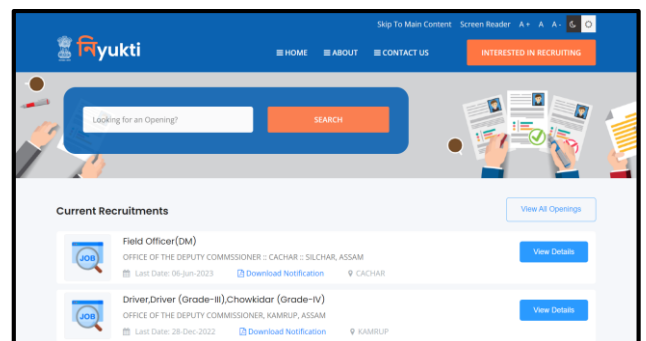
## 19. Niyukti

Niyukti Portal for Recruitment for the Government.

**Total recruitments - 35**

**Total vacancies covered - 503**

**Total applications received - 154777**



*Snapshot of the Niyukti Portal*

## 20. eOffice

Training on eFile provided to 26 departments and five Directorate Offices during the period of January-June 2021.

Approximately 400 users trained on eFile during this period.

The following departments have issued SOP for eFile implementation and also initiated the conversion of physical files to electronic:

- Secretariat Administration Dept.
- Environment & Forest
- Public Enterprises
- Assam State Disaster Management Authority
- Secondary Education Dept.



*Training to the Department officials on eFile in the Assam Administrative Staff College*



*Training to the Department officials on eFile in the Assam Secretariat*

## 21. Video Conferencing

Summary of Video Conferencing utilization during the year, 2021

1. Total Video Conferencing Session: 1479
2. Total Video Conferencing Hrs.: 18406
3. Total No. of Sites/Desktop participants: 12755 (@49 per day)

Some of the Very Important Video Conferences hosted during this period:

<i>Level of Video Conference</i>	<b>No. of Conferences</b>	<b>Total Sites Involved</b>
<i>President of India</i>	2	2
<i>Prime Minister of India</i>	28	49
<i>Chief Justice of India</i>	1	1
<i>Governor</i>	4	9
<i>Minister, Govt. of India</i>	55	183
<i>Chief Minister</i>	33	795
<i>Minister, State Govt</i>	30	691
<i>Cabinet Secretary, Govt of India</i>	8	9
<i>Chief Secretary, State Govt.</i>	54	540
<i>Election Commission, Govt. of India</i>	71	521
<i>Chief Electoral Officer, Assam</i>	37	972

## 22. Review on eGovernance and ICT projects

**Date: 13/01/2021**



*Chief Secretary Assam Shri Jishnu Barua, IAS reviews eGovernance and ICT projects of NIC Assam on January 13, 2021.*

## II. Trainings and Capacity Building

### 23. 1-day Symposiums on Artificial Intelligence (AI) & Internet of Things (IOT)

A one-day Symposium on Artificial Intelligence (AI) & Internet of Things (IOT) was held by the Centre of e-Governance, at the Assam Administrative Staff College, Government of Assam in Collaboration with National Informatics Centre, Assam.



*Symposium on Artificial Intelligence (AI) & Internet of Things (IOT)*



*Symposium on "Data Analytics" held in the Assam Administrative Staff College*

### 24. Trainings on Manav Sampada and electronic Human Resource Management Solution

Training programmes conducted for officials from various departments at Assam Administrative Staff College.

- 28 - 29 January, 2021 – Two days Training Programme. Total Number of participants – 15.
- 26 February, 2021 - One-day Training Programme. Total Number of participants – 20.



*Training on Manav Sampada held in the Assam Administrative Staff College*

## 25. Trainings on Kritagyata

Date: 11/06/2021

Training on Kritagyata through VC to all District Offices of Inspector of Schools, District Elementary Education Officers and Dy. Inspector of Schools on 11th June 2021. Addl. Chief Secretary, PPG and Commissioner & Secretary of the PPG Department were also present.

A. Total Numbers of **Cases received** in the Kritagyata Portal - 3730

B. Total Numbers of **PPOs Generated** - 1453



*Training conducted for the GAD officials on 15th December, 2021.*

## 26. Centralized Public Grievance Redress and Monitoring System (CPGRAMS)

Date: 13/09/2021

Administrative Reforms, Training, Pension & Public Grievances Department, in collaboration with NIC, Assam State Centre, has organized a Workshop on RTPS and CPGRAMS for all the Public Grievance Officers of Government of Assam on 13th September 2021.



*Principal Secretary Smt. Archana Varma interacting with participants.*

New interface is created in CPGRAMS for C.M, Office during 3rd October 2021 for dealing all the grievances that receives directly at CM Office, Assam that enables the Chief Minister's Office to take necessary action for the Citizens.

## 27. Online Building Permission System (OBPS)

A capacity building programme was held on OBPS for 94 ULBs for three days and around 150 participants from 24th to 26th August 2021 over VC for officials from ULBs.



*Training or VC on Online Building Permission for Municipalities*

## 28. Public Distribution System (PDS)

Date: 09/11/2021

Workshop on updation of eKYC on ePoS on 09-Nov-2021 with 110 Officials of FCS Dept.

Online Training on RCMS portal on 09-08-2021 with all district Officials of FCS Dept.

Participants: 90



*Training on eKYC held at the Assam Administrative Staff College*

## 29. eProcurement (GePNIC)

Date: 13/09/2021-15/09/2021

NIC's eProcurement solution "GePNIC" provides a single point access to procurements made across the Government of Assam. GePNIC facilitates publishing of Tender documents, corrigendum, downloading tender documents free of cost, submission of online bids, award of contract etc. NIC provides the eProcurement software solution, hosts and maintains the portal, conducts all eProcurement Trainings and supervises all activities in eProcurement.



*Training on GePNIC held at the Assam Administrative Staff College*

### III. Awards, Honours & Reviews

#### 30. Valuable contribution in the fight against Covid 19



*NIC Assam received appreciation from the State Government for the valuable contribution in the fight against COVID-19 in a ceremony on 20th February 2021 at Guwahati Medical College Hospital (GMCH) Auditorium.*

## 31. Ease of Doing Business



*Ease of Doing Business in Assam (EoDB), a flagship initiative of Government of Assam has bagged the 18th CSI SIG eGovernance Award, in the Project Category - Award of Appreciation.*

State Informatics Officer,  
National Informatics Centre,  
Government of India,  
Ministry of Electronics & Information Technology,  
Assam State Centre

ADDRESS:  
First Floor, Composite Building,  
Last Gate, Dispur  
Guwahati-781006, Assam  
eMail: sio-asm[dot]nic[dot]in