

# E-Courts Project in Arunachal Pradesh



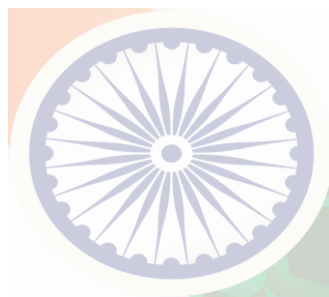
*Digital India*  
Power To Empower



GAUHATI HIGH COURT,  
ITANAGAR PERMANENT BENCH



# Initiatives under E-Courts Project



**GAUHATI HIGH COURT,  
ITANAGAR PERMANENT BENCH,  
ARUNACHAL PRADESH**

Transforming Judiciary with the use of Information Technology



## Shri Tailang Laji

Central Project Coordinator, E-Courts Project  
Gauhati High Court, Itanagar Permanent Bench  
Arunachal Pradesh

“The implementation of E-Courts Project in the State of Arunachal Pradesh has marked a significant leap towards improving the justice delivery system. It has made our processes more efficient, transparent, and accessible - both for the Court staff and the public. It is a positive change that brings justice closer to the people”.

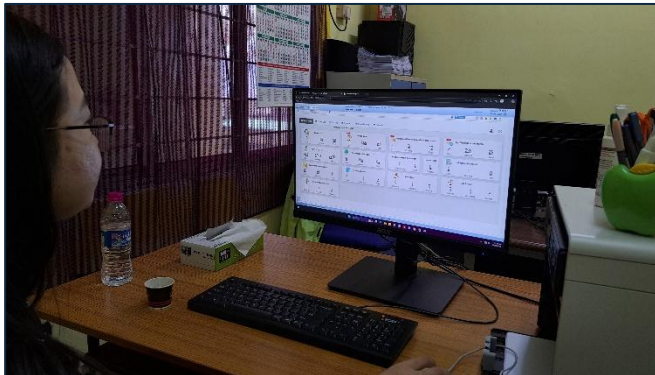
# Overview

- Case Information System (CIS)
- Hardware Infrastructure
- National Judicial Data Grid (NJDG)
- E-Courts Technical Manpower
- Application Software Development
- eSewa Kendra
- Video Conferencing and Live Streaming of Case Proceedings
- E-Courts Capacity Building Programme
- District Court Websites under S3WaaS
- Scanning and Digitization of Case Records
- Inter-Operable Criminal Justice System (ICJS)
- National Service Tracking of Electronic Processes (NSTEP)
- Network Connectivity in District Courts
- eGRAS (Electronic Government Receipt Accounting System)
- eOffice in High Court

# Case Information System

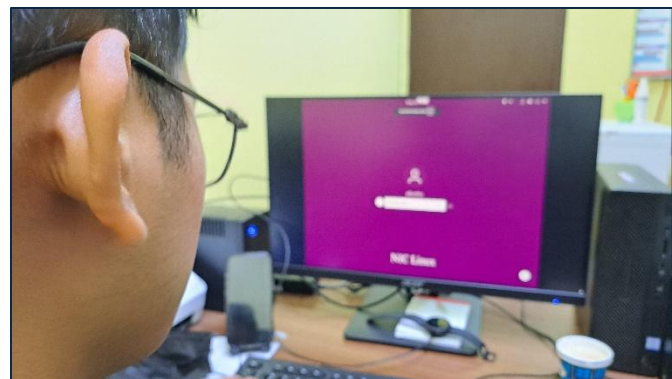
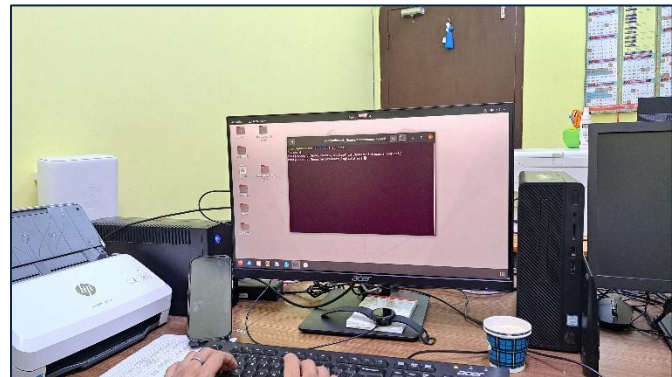
IMPLEMENTATION | UPGRADATION | MAINTENANCE

1. The implementation of Case Information System (CIS) under eCourts Project and its upgradation to latest version 4.0 in our district courts of Arunachal Pradesh marks a significant leap toward improving the justice delivery system.



2. It has made our processes more efficient, transparent, and accessible - both for the court staff and the public.

3. Now, case status, hearing dates, and orders are just a click away through eCourts Services Mobile Application and Web Portal.



**MILESTONE ACHIEVED: CIS 4.0 IMPLEMENTED IN ALL 31 DISTRICT COURTS**

# Hardware Infrastructure

ASSESSMENT | PROCUREMENT | MAINTENANCE

1. Hardware Infrastructure being most vital to execute eCourts Project were procured via Government eMarketplace (GeM) after making proper requirement assessment for each and every Court. Hardwares items like Computers, Scanners, Printers, Servers, Video Conferencing equipments, Solar Power, etc were provided to all Courts in Arunachal Pradesh under phased manner.



2. Further, assessment was made for additional requirement of hardware for newly opened Court Complexes.



**MILESTONE ACHIEVED: HARDWARE PROVIDED TO ALL 31 DISTRICT COURTS**

# National Judicial Data Grid

DATA REPLICATION | ONLINE ACCESS | SERVICES PORTAL

Integration of Case Information System (CIS) with National Judicial Data Grid (NJDG) and eCourts Services Portal made the case related data available on online portals and mobile application of eCourts for access to common public, advocates, litigants, etc.

**Case Status**

Search Menu: CNR Number, Case Status, Court Orders, Cause List, Caveat Search

Case Status: Arunachal Pradesh, Papum Pore, CJM-cum-Civil Court, Yupia

Party Name: [Redacted] Case Number: [Redacted] Filing Number: [Redacted] Advocate: [Redacted] FIR Number: [Redacted] Act: [Redacted] Case Type: [Redacted]

**Case Details**

Case Type: G R CASE  
Filing Number: 27/2023 Filing Date: 19-12-2023  
Registration Number: 27/2023 Registration Date: 19-12-2023  
CNR Number: ARPP040003572023 (Note the CNR number for future reference) View OR Code / Cause Title

**Case Status**

First Hearing Date	13th March 2024
Next Hearing Date	31st July 2025
Case Stage	Necessary Order
Court Number and Judge	1-Chief Judicial Magistrate-cum-Civil Judge (Sr. Dlvn), Yupia

Petitioner and Advocate

1) State of AP  
Advocate- NA

**Case Status**

Search Menu: CNR Number, Case Status, Court Orders, Cause List

Case Status: Arunachal Pradesh, Select district, Select court complex

Party Name: [Redacted] Case Number: [Redacted] Advocate: [Redacted] FIR Number: [Redacted] Act: [Redacted] Case Type: [Redacted]

Case Status: Search by Petitioner/Respondent

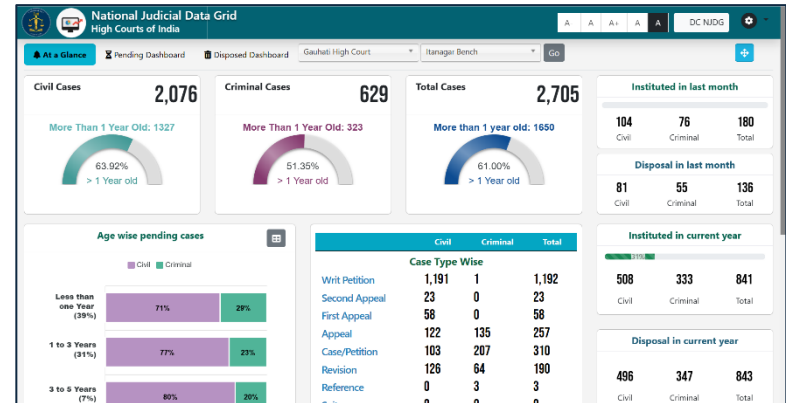
\*Petitioner/Respondent: Enter Petitioner/Respondent Name  
Pending Disposed Both

Captcha: 8lekrt

Go

**How to**

1. Click here to view help video

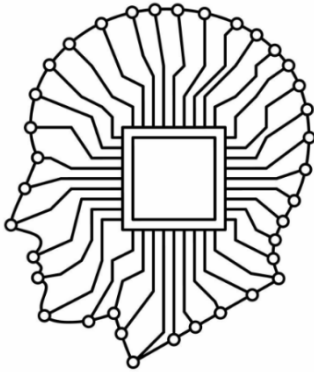


As of now, total 15 District Courts of Arunachal Pradesh where eCourts network is available are successfully replicating data to NJDG and another 16 District Courts are in the pipeline to go live in coming days.

**MILESTONE ACHIEVED: 15 DISTRICT COURTS ARE LIVE WITH DATA REPLICATING ON NJDG PORTAL**

# eCourts Technical Manpower

RECRUITMENT | DEPLOYMENT | CONTINUATION



Technical Manpower under Phase II and Phase III of eCourts were recruited for High Court and District Courts. These manpower are

responsible for maintenance of Software application development, CIS Server configuration / maintenance, network connectivity, IT hardware maintenance and overall eCourts Project implementation in their respective District Courts.

Timely renewal/extension of technical manpower's employment is done to ensure smooth and timely implementation of the eCourts project in the State.



**MILESTONE ACHIEVED: ALL 31 DISTRICT COURTS ARE MANNED WITH TECHNICAL STAFFS IN TWO PHASE.**



# Application Software Development

## DEVELOPMENT | LAUNCH | USAGE

As a part of eCourts Project, several inefficiencies were identified in the Registry where the existing manual processes carried out by Staffs led to delays and reduced productivity. To address these challenges, we implemented digital solutions in terms of software development. Some of the key development under this initiative includes: -

- Online Recruitment Portal
- Record Room Management System
- Monthly Statement Portal
- Employee ID Card Application System

**GAUHATI HIGH COURT**  
www.gauhati.nic.in  
**ITANAGAR BENCH**

### ID Card Generator for The Judicial Officers of Arunachal Pradesh

Please Upload a softcopy of your previous ID card\*  
(File must be in either .jpg or .pdf)

No file chosen

Name\*:

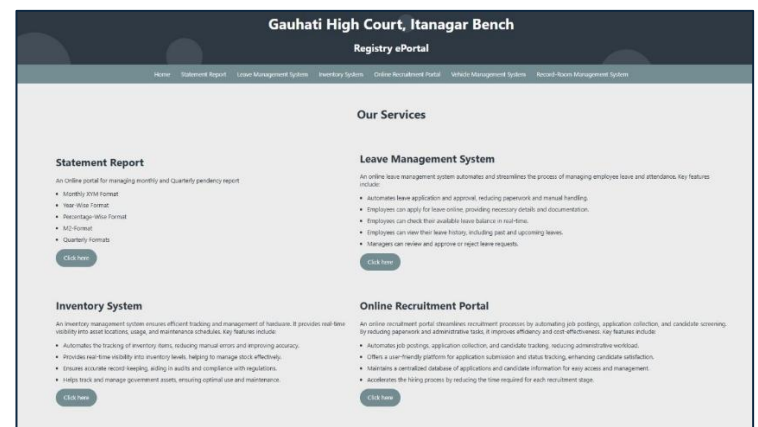
Date of Birth\*:

Designation\*:

Father's Name\*:

Phone Number\*:

Email Id\*:



# eSEWA KENDRA

## PROCUREMENT | CONSTRUCTION | LAUNCH

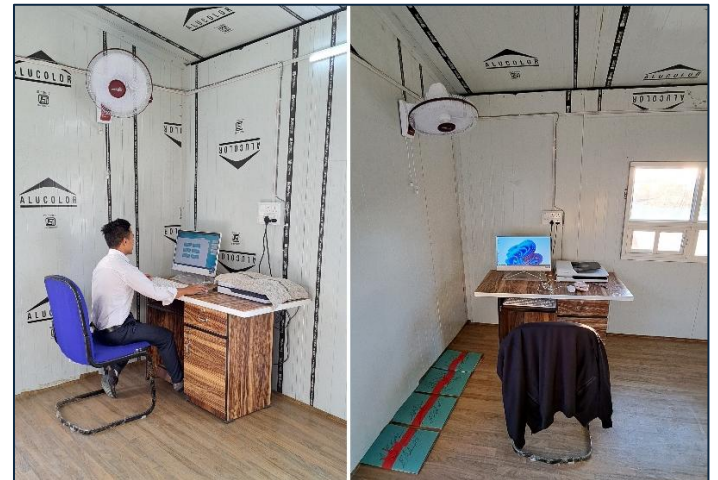
1. Under eCourts Project, the eSewa Kendra is established to function as a one-stop helpdesk for the advocates and the general public.



2. It provides essential services such as case status, cause lists, certified copy information, and distribution of court-related forms - all in one place.

3. A dedicated manpower is provided for manning the eSewa Kendras in District Courts and High Court.

4. It is a major step toward citizen-friendly justice delivery.

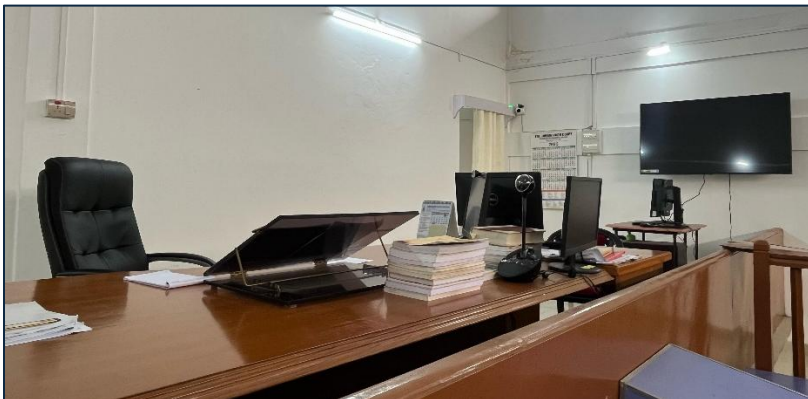


**MILESTONE ACHIEVED: eSEWA KENDRA ESTABLISHED IN 30 DISTRICT COURTS**

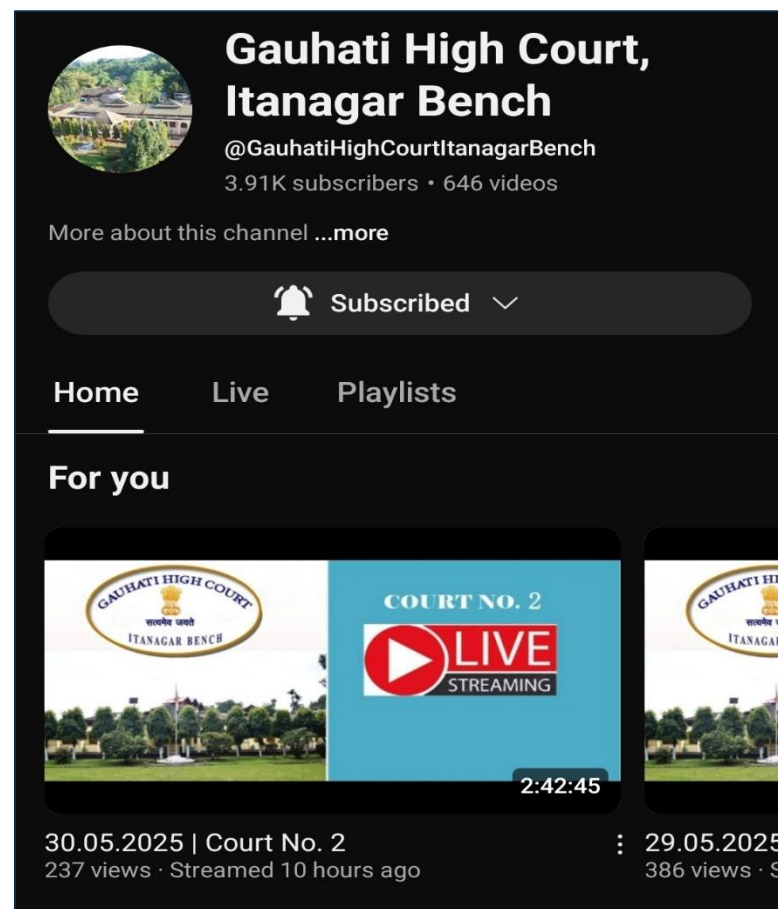
# Video Conferencing & Live Streaming

COURT | PRISON | HOSPITAL

1. **Video Conferencing System** as a part of eCourts Project is provided to all the Courts including High Court in the State of Arunachal Pradesh. It has proven effective for recording evidence, remanding accused persons and conducting bail hearings, thus reducing logistical burdens and ensuring timely justice.



2. **Live Streaming** of Court Proceeding is done in High Court along with recruitment of a dedicated manpower for the said activity. This has enhanced transparency, reduces delays and minimizes the need for physical appearances



**MILESTONE ACHIEVED:** VC EQUIPMENTS PROVIDED TO ALL 31 DISTRICT COURTS, 21 DISTRICT GOVERNMENT HOSPITALS AND 08 JAILS.

# Capacity Building Program

JUDICIAL OFFICERS | ADMIN OFFICERS | STAFFS

1. In collaboration with Judicial Academy, Assam zone-wise ECT training conducted for Judicial Officers, Court Staffs, Advocates at Judicial Academy, Assam and at 03 Districts of Arunachal Pradesh namely Naharlagun, Pasighat and Tezu. A good number of participants attended and got benefitted from the said training programme.



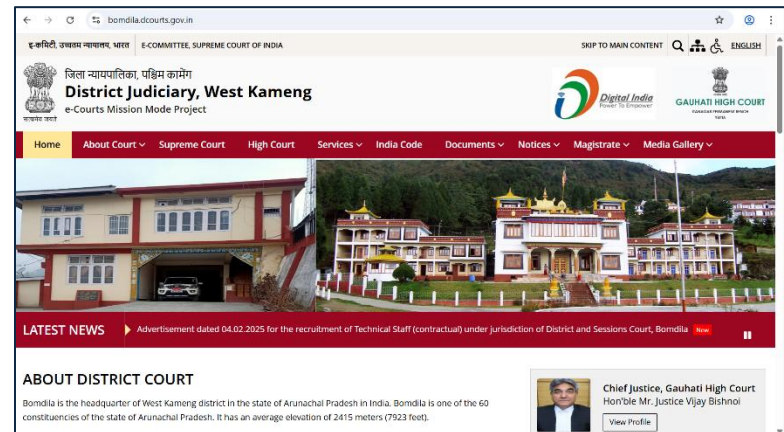
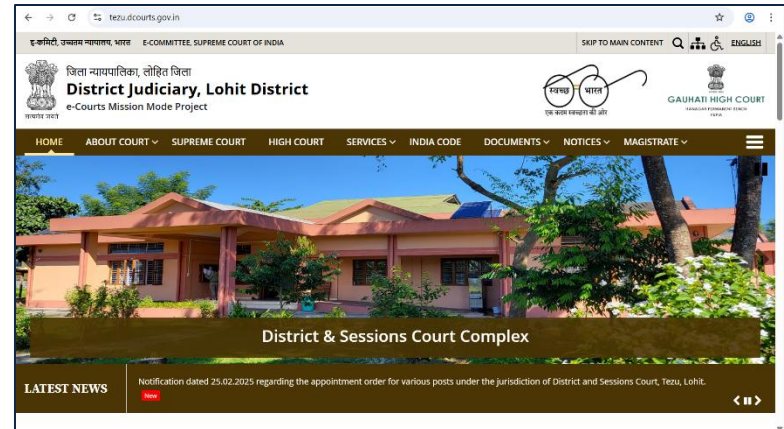
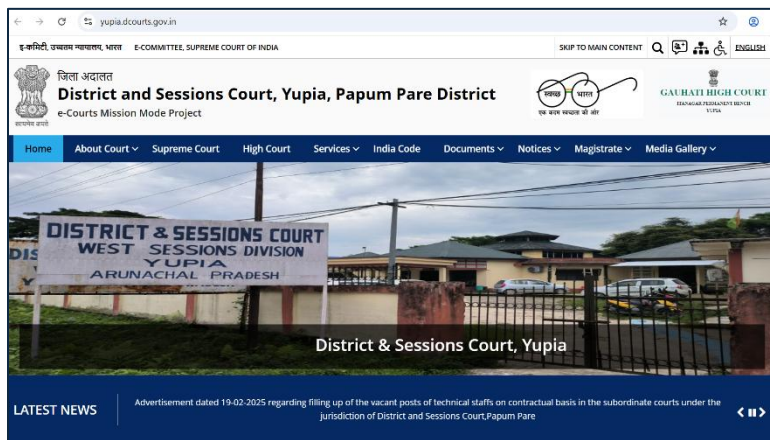
**MILESTONE ACHIEVED:** TOTAL 14 PHYSICAL CAPACITY BUILDING PROGRAMMES  
CONDUCTED DURING FY 2024-25



# District Court Website – S3WaaS

## CONFIGURATION | LAUNCH | UPDATE

S3WaaS is a cloud service developed for Government entities to generate Secure, Scalable & Sugamya websites. A total of 21 District Court's website is upgraded using S3WaaS framework.

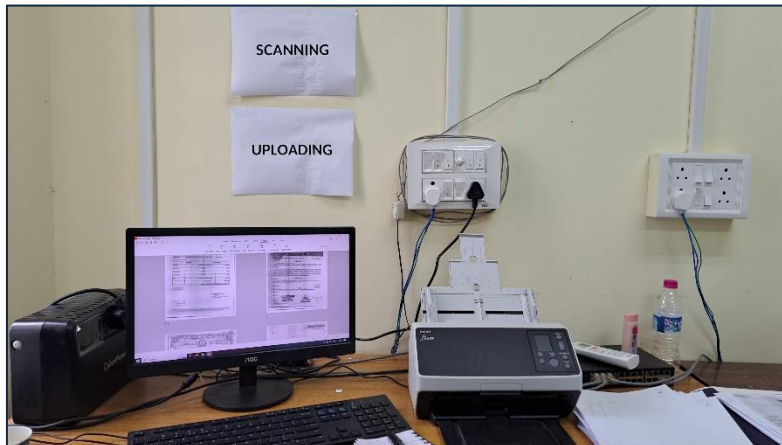


**MILESTONE ACHIEVED: 21 DISTRICT COURT'S WEBSITE HOSTED UNDER S3WAAS**

# Scanning & Digitization

SCANNING | QUALITY CHECK | STORAGE

1. To enable a total digital and paperless Court, scanning of all case records initiated in High Court and District Courts of Arunachal Pradesh.



2. A secure Document Management System is being developed under eCourts project to store and retrieve these case record for future use. While scanning, proper quality check of every case record is done to ensure proper readability and accuracy of digitized case record.



**MILESTONE ACHIEVED: 4.60 LAKHS IMAGES SCANNED AS ON 31.05.2025**

# Inter-Operable Criminal Justice System

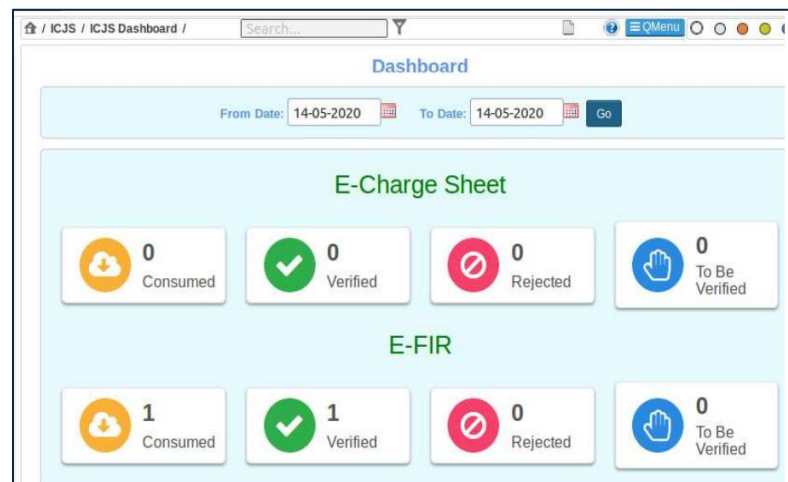
## FIR | CHARGESHEET CONSUMPTION | VERIFICATION

1. The integration of ICJS with CIS is a crucial advancement under the eCourts project in Arunachal Pradesh.

2. This integration enabled our District Courts to seamlessly access and verify FIRs and charge sheets submitted by the respective Police Stations through the ICJS platform.

3. Once verified, these documents are directly registered in the CIS, eliminating duplication and delays.

4. This integration not only saves time but also enhances accuracy and inter-agency coordination in criminal justice processes.



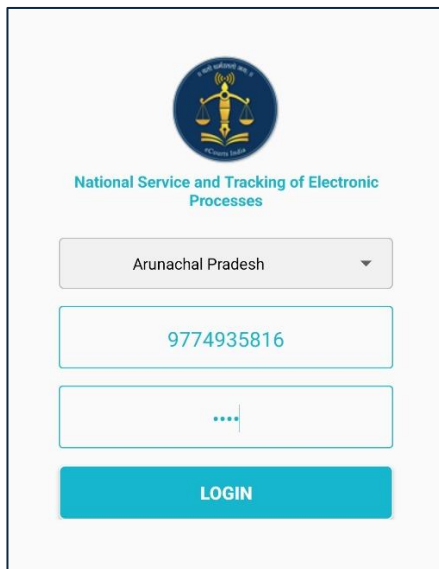
**MILESTONE ACHIEVED: 15 DISTRICT COURT'S CIS ARE INTEGRATED WITH ICJS**



# National Service Tracking of Electronic Processes (NSTEP)

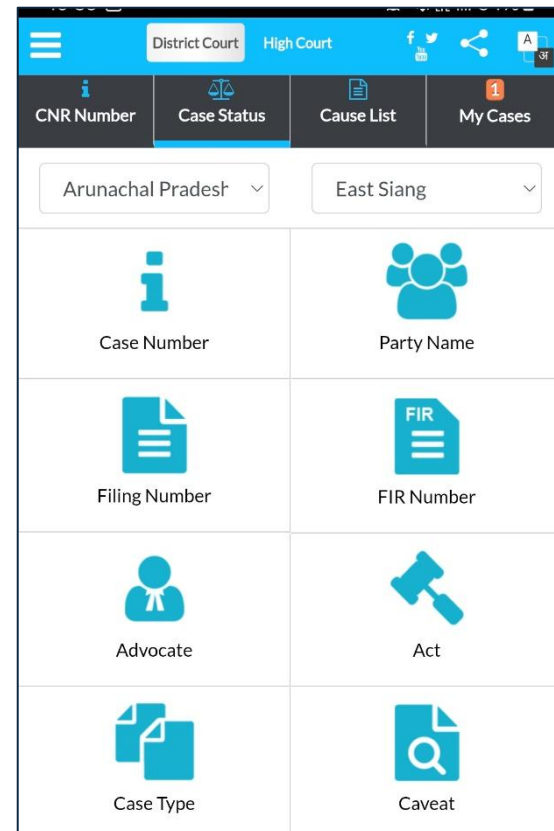
PROCESS GENERATION | ALLOCATION | SERVING

1. NSTEP is implemented in 15 District Courts of Arunachal Pradesh. Process is generated via Case Information System and is served to the person concerned through NSTEP mobile application. Transaction and status of any process is stored digitally and can be accessed at any time.



The screenshot shows the login interface of the NSTEP mobile application. At the top, there is a logo of the National Service and Tracking of Electronic Processes (NSTEP) featuring a scale of justice. Below the logo, the text "National Service and Tracking of Electronic Processes" is displayed. A dropdown menu is set to "Arunachal Pradesh". Below this, there are three input fields: the first contains the number "9774935816", the second contains a masked password "\*\*\*\*", and the third is a blue "LOGIN" button.

2. Smartphone is provided to all the Process Server of District Courts for serving processes through NSTEP mobile application.



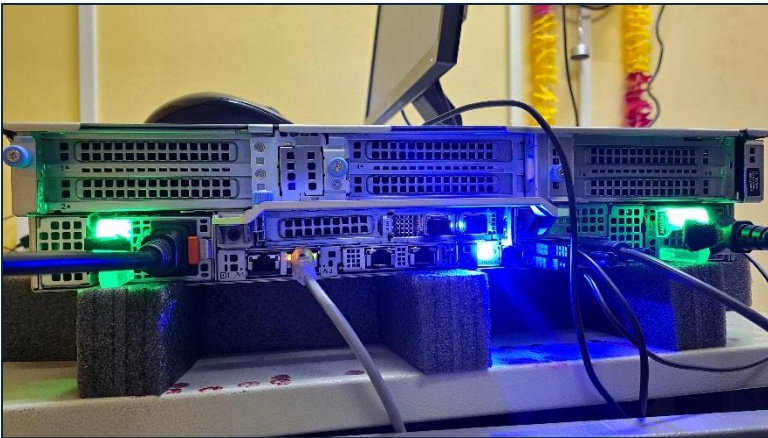
The screenshot shows the home screen of the NSTEP mobile application. The top navigation bar is blue and contains a menu icon, "District Court", "High Court", and social media icons. Below the navigation bar, there are four tabs: "CNR Number", "Case Status", "Cause List", and "My Cases". The main content area features two dropdown menus for "Arunachal Pradesh" and "East Siang". Below these are eight icons arranged in a 4x2 grid, each with a label: "Case Number" (info icon), "Party Name" (group of people icon), "Filing Number" (document icon), "FIR Number" (FIR document icon), "Advocate" (person icon), "Act" (gavel icon), "Case Type" (document icon), and "Caveat" (document with magnifying glass icon).

**MILESTONE ACHIEVED:** NSTEP implemented in 15 District Courts. Smartphones distributed to 31 Process Servers.

# Network Connectivity

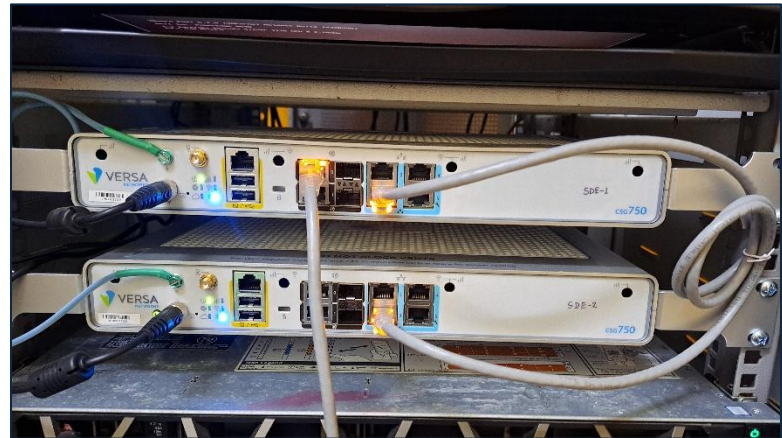
MPLS | SDWAN | VSAT

1. A secure and fast network connectivity is provided to District Courts under the project. Out of total 31 District Courts, 15 Courts are already connected via eCourts MPLS network and the remaining 16 Courts are under process.



2. The remaining 15 Courts will be connected via SDWAN technology either through VSAT or Optical Fiber Cable including a Secondary

Connectivity for High Court.



**MILESTONE ACHIEVED: MPLS NETWORK – 15 COURTS , SDWAN – 15 COURTS**

# E-Government Receipt Accounting System (eGRAS)

## ACCOUNTS CREATION | TRAINING | IMPLEMENTATION

1. In collaboration with National Informatics Centre, Itanagar State Unit, eGras was implemented for all the District Courts of Arunachal Pradesh.
2. Training was conducted for the staffs before going live. As on today Courts are receiving the Fine and Forfeitures using eGras.

The screenshot shows the home page of the Government Receipt Accounting System (eGRAS). The header includes the Government of Arunachal Pradesh logo and the text "Government Receipt Accounting System", "Directorate of Accounts and Treasuries Finance Department", and "Government Of Arunachal Pradesh, India". The eGRAS logo is also present. Below the header, there are navigation links: Home, Sitemap, Contact Us, Bank Helpline, and Forget GRN. A section titled "PROCEDURE FOR DEPARTMENT ONBOARDING" contains four buttons: "Pay Without Registration" (for users who pay taxes into treasury), "Search Challan" (to search challans which is created using Pay Without Registration option), "User Registration (for Payment)" (to register the details of transactions using Challan search facility), and "Departments" (to see list of all departments going facility for ePayment). Below this is a "User Login" section with fields for Username, Password, and Captcha, along with a "Login" button and a "Forgot Password?" link. The footer features the Government of Arunachal Pradesh logo and the text "Government of Arunachal Pradesh" and "Receipt Accounting System".

The screenshot shows the "Challan Payment Form" in the eGRAS system. The header includes the Government of Arunachal Pradesh logo and the text "Government Receipt Accounting System", "Directorate of Accounts and Treasuries Finance Department", and "Government Of Arunachal Pradesh, India". The eGRAS logo is also present. Below the header, there are navigation links: Home, Sitemap, Contact Us, Bank Helpline, and Forget GRN. The form is titled "Challan Payment Form (Fields marked with \* are mandatory)". It contains several sections: "Department Details" with fields for "Department\*" (Law Legislative and Justice) and "Payment Type\*" (0070 - Other Administrative Services); "Office Location\*" (PAPUM PARE) and "Office Name\*" (The District & Sessions Judge, Yupia); "Period Year\*" (2024-2025) and "One Time/Adhoc" (checkbox); "Form ID" (Selected Form ID); and "Account Details".

**MILESTONE ACHIEVED: eGRAS IMPLEMENTED IN 31 DISTRICT COURTS**

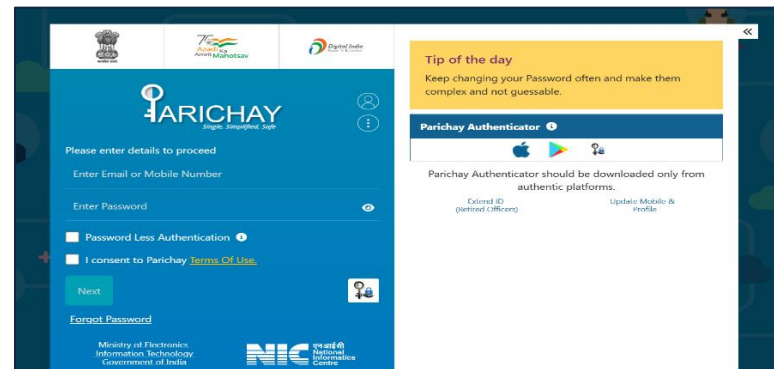
# eOFFICE

## PLANNING | PRE-REQUISITE | TRAINING | IMPLEMENTATION

1. To make the High Court a digital workplace with paperless environment, eOffice project was initiated under eCourts. eOffice will not only bring a paperless environment but will also save the transaction time and overall security of files.

2. All the Master data is prepared and feeded into eOffice application, infrastructure for implementing eOffice is made available and

hosting is done on Railtel Data Centre. eOffice is now ready for an Official launch in the Itanagar Bench of Gauhati High Court.





***Digital India***  
Power To Empower



## GAUHATI HIGH COURT, ITANAGAR PERMANENT BENCH

eCourts Project, Gauhati High Court, Itanagar Permanent Bench

Yupia, Arunachal Pradesh

**Email:** [cpc-gau-arn@aij.gov.in](mailto:cpc-gau-arn@aij.gov.in)

**Website:** [ghcitanagar@gov.in](mailto:ghcitanagar@gov.in)