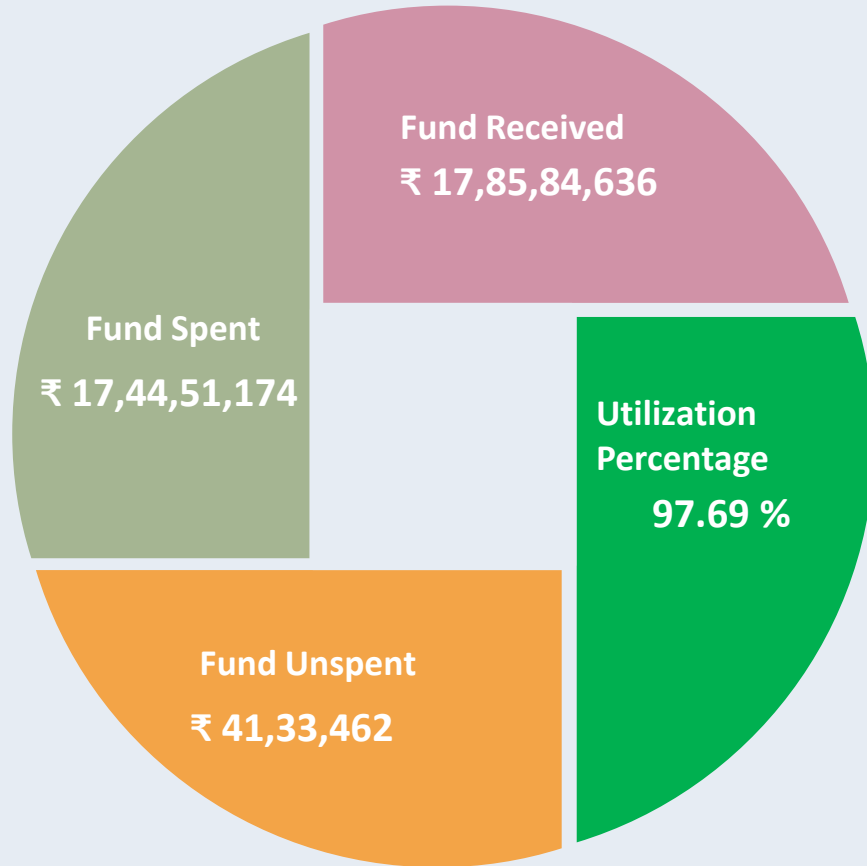**National Conference on Digitization, Paperless Courts and e-Initiatives**

**Presentation by
High Court of Tripura, Agartala**

# Fund Status under Phase-II

## At a glance

**Fund Received**
₹ 17,85,84,636

**Fund Spent**
₹ 17,44,51,174

**Fund Unspent**
₹ 41,33,462

**Utilization Percentage**
97.69 %

### Fund Received
Under the eCourts Project Phase-II ₹17,85,84,636/- has been received from eCommittee / DOJ.

### Fund Spent
An amount of ₹17,44,51,174/- has been spent under the eCourts Project Phase-II.

### Fund Unspent
An amount of ₹41,33,462/- remains unspent under the eCourts Project Phase-II and process is underway for spending the same.

### Utilization Percentage
A total of 97.69% (appx.) has been utilized under the eCourts Project Phase-II.

# E-Filing

**For High Court of Tripura**

- CIS version 1.0
- E-Filing version 2.0

**For District Court & Sub-Divisional Courts of Tripura**

- CIS NC version 3.2
- E-Filing version 3.0

➢ **Initiative has been taken for migration to e-Filing ver. 3.0 for High Court.**

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*(login panel)*

**TRIPURA STATE**
**NEAR - HIGH COURTS**

→] Login

User-Id

Password

$2_5 32^2_8$

Captcha

LOG IN

New User? Party In Person | Advocate
Forgot Password| Forgot User Id

# E-Payment

## For High Court of Tripura

- Online payment of Court Fees is available through pay.ecourts.gov.in

## For District Court & Sub-Divisional Courts of Tripura

- Online payment of Court Fees is available through pay.ecourts.gov.in
- E-Filing 3.0 is also integrated with online payment portal through e-Gras as a payment gateway.

# Digitization Initiatives

## For High Court of Tripura

- Project of digitization of case records is in progress in the Registry of Hon'ble High Court of Tripura. Presently, the work of scanning of case records by outsourced vendor with quality check (QC) by High Court officials is in progress.

## For District Court & Sub-Divisional Courts of Tripura

- Once the digitization work for the High Court Case Records is completed the digitization work for the District & Sub-Divisional Court Case records will be started and High Speed Scanners have been procured for the same.

# Digitization Initiatives

## Status Report of Scanning and Digitization as on 02.05.2023

| Component(s) | Files | Images |
|---|---|---|
| Total Files/Images Scanned | 20221 | 1327932 |
| Total Files/Images UAT Completed | 17815 | 1094501 |

# Digitization Initiatives

- **Initially digitization of disposed case records of High Court has been taken up.**
- **Digitization of case records has been completed for the disposal year 1950 to 1995.**
- **Presently digitization for the disposal year 1996 and 2002 is in progress.**

# e-Initiatives

- Record Room Case Tracking System
- VMS
- PESJO
- Periphery Module
- Judges on Leave System
- E-Certified Copies Application
- AI AGAMAN
- AI Shruti
- AI Panini
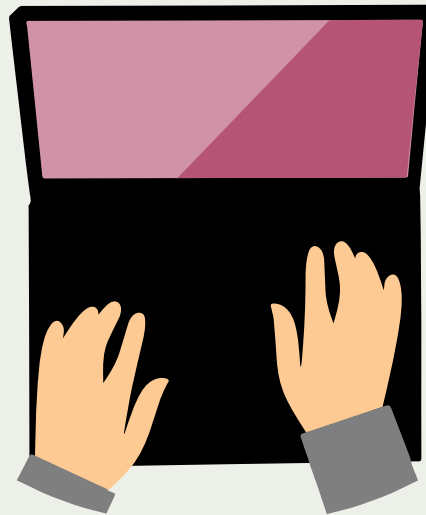
- AI Saransh
- AI SUVAS
- Defacement Module for e-Payment
- Display of QR Code
- Surety Tracking System
- Display Board System
- E-Granthalaya
- Online RTI Application

# E-INITIATIVES OF HIGH COURT OF TRIPURA



➢ **Record Room Case Tracking System Ver. 1.0**: An in-house periphery application (Record Room Case Tracking System) was developed by the e-Courts technical team to track the status of the case records after disposal when the case record is sent to Record Room. Through this application the transactions (physical existence, case record called for by higher Court etc.) is being digitally maintained in the Record Room once the case record is disposed of and sent to Record Room.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **VMS (Vacancy Monitoring System) Ver. 1.0** Application Software for monitoring vacancy of Judicial Officers and staff members for High Court as well as District Courts has been developed by the in-house Technical Team.
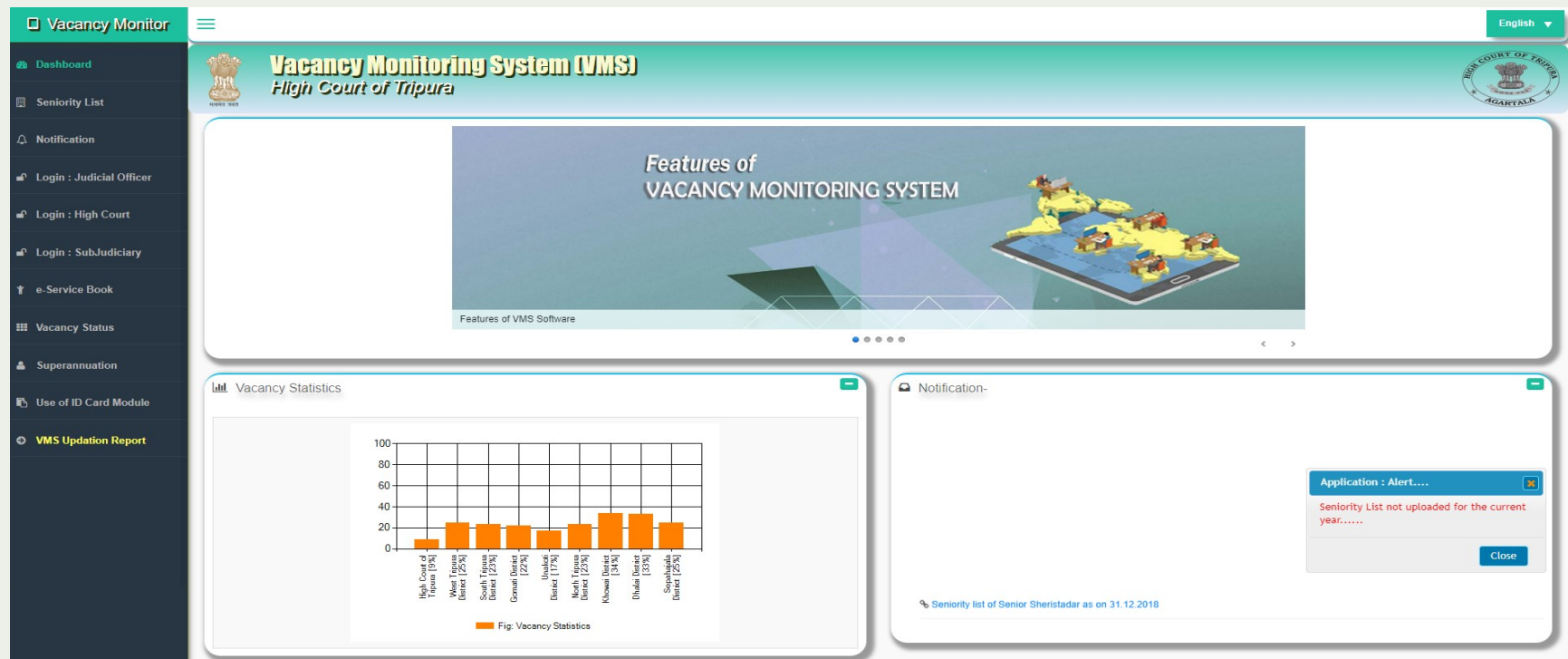
# E-INITIATIVES OF HIGH COURT OF TRIPURA

➢ **PESJO (Performance Evaluation System for the Judicial Officer) Ver. 1.0** Application Software has been developed to monitor the judicial performance/disposal of the Judicial Officers by the High Court.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **Periphery Reporting Module:** Application for multiple report generation from CIS Application Software through periphery module has been developed.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➢ **Judges on Leave Application:** Initiative taken to develop an application software which tracks the status of Judges on leave from the CIS Application Software and informs the stakeholders of the respective cases through an SMS alert about the information of Judges on leave.

## JUDGE'S ON LEAVE - CAUSE LIST
### SMS Alert

Select Database    DJ Udaipur    GO

| Sl.No. | Name of the Court | Name of the Presiding Officer | Leave Period (From - To) | Leave Taken Dates |
|--------|-------------------|-------------------------------|--------------------------|-------------------|
| 1 | District & Sessions Judge | Shri A Paul (JudgeID-31) | 2022-02-11 to 2022-02-16 | 11-02-2022  12-02-2022  13-02-2022  14-02-2022  15-02-2022  16-02-2022 |
| 2 | District & Sessions Judge | Shri A Paul (JudgeID-31) | 2022-02-17 to 2022-02-17 | 17-02-2022 |
| 3 | Addl District & Sessions Judge | Shri Manabendra Debbarma (JudgeID-45) | 2022-02-11 to 2022-02-11 | 11-02-2022 |

**Total records found : 3**

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **E-certified Copies Application**: Initiative taken to develop web application software for online application and supply of certified copies with status tracking of the application.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

## CREATION OF VIRTUAL BENCHES ON PILOT BASIS IN TWO DISTRICTS

- Initiative has been taken for creation of Virtual Benches for Virtual hearing of Court Proceedings in two Districts.

- Infrastructure of the e-Sewa Kendra may be utilised in case of necessity for the same purpose.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **AI AGAMAN:** AI AGAMAN is a Artificial Intelligence tool that uses Artificial Intelligence algorithms to analyze and identify human faces in real-time webcam video footage and acknowledges them with AI voices.

### *Key Features and Benefits of this AI tool:*

- ✓ Face Detection.
- ✓ Speech Synthesis.
- ✓ Data Storage.
- ✓ Contactless Identification.
- ✓ Security.
- ✓ Time-saving.
- ✓ Robustness.
- ✓ Scalability.
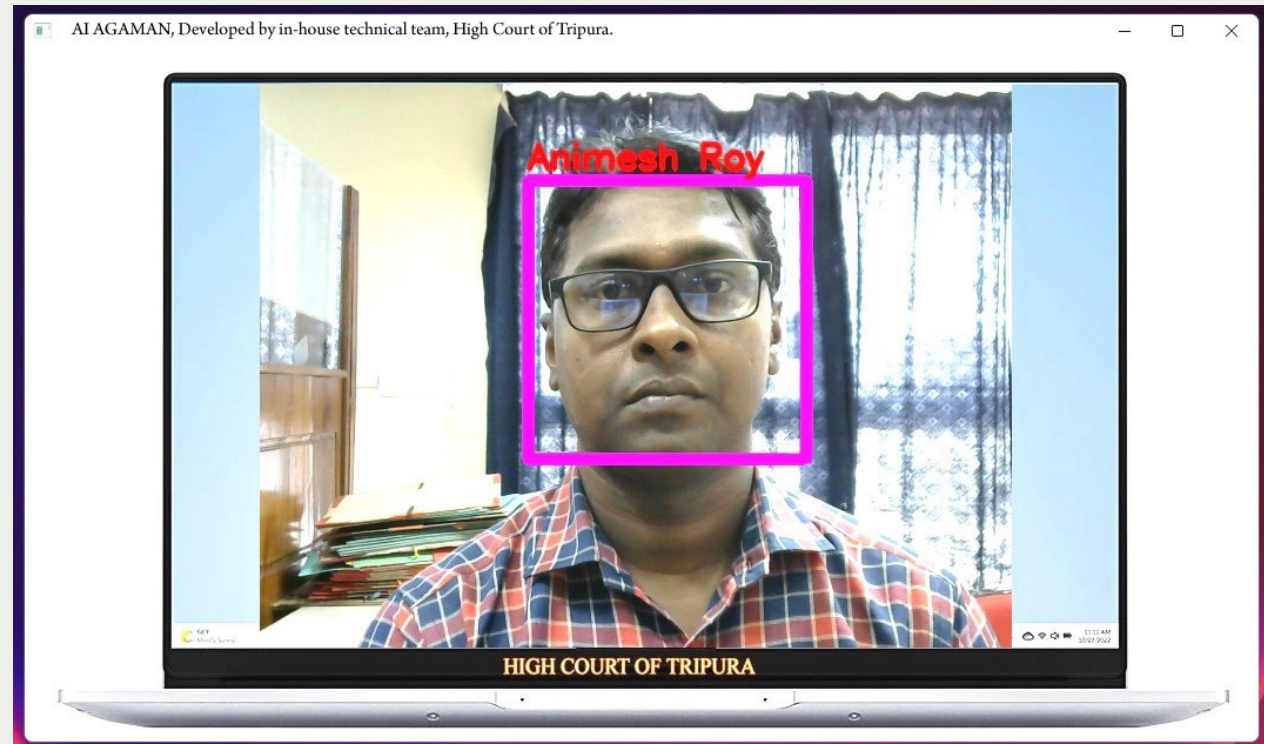
# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **AI Shruti, AI Panini, AI Saransh:** High Court of Tripura, Agartala has recently taken the initiative to onboard the AI Shruti, AI Panini & AI Saransh services provided by NIC.

➤ **AI Shruti:** AI-Shruti is an Automatic Speech Recognition tool which is all about using computers to transform the spoken word into the written one.

➤ **AI Panini:** It is basically a Text Translation API based Services which translates the text in one language into another one.

➤ **AI Saransh:** Saransh is an automatic Text summarization tool which is the technique for generating a concise and precise summary of voluminous texts.

# E-INITIATIVES OF HIGH COURT OF TRIPURA



TRANSLATED COPY OF JUDGMENT OF HON'BLE SUPREME COURT OF INDIA

A translated copy of Judgment of Hon'ble Supreme Court of India in Criminal Appeal 609/2015 using
SUPREME COURT VIDHIK ANUVAAD SOFTWARE (SUVAS)

➤ **AI SUVAS:** The High Court of Tripura is using AI SUVAS for translating the Judgements of the High Court as well the Hon'ble Supreme Court from English to Bengali. For awareness, a translated copy of a Judgement of Apex Court was published in High Court Annual Report 2022-23.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ Development of Defacement Module Ver. 1.0 for defacement of the online payment of Court Fees, Fines, Penalty etc.

➤ Initiative taken to replace manual fine money register maintained in every Criminal Court of Tripura with e-Fine Money Register integrated in the Defacement Module Version 1.0.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ ***QR Code for e-Pay:*** As an ICT initiative, QR Code directing the user to the URL of the e-Pay portal i.e. **pay.ecourts.gov.in** has been affixed in all Court Complexes to increase awareness and to ensure ease of convenience.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **Surety Tracking System Ver. 1.0:** Application Software i.e. Surety Tracking System Version 1.0 has been developed for the District & Sub-Divisional Court Complexes of Tripura through which all the details of sureties in criminal cases can easily be tracked and ascertained by the Courts.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **Display Board System Ver. 1.0:** Display Board System version 1.0 developed for the District & Sub-Divisional Court Complexes of Tripura which will collect the case related information from the CIS DBMS and will display it in the display monitors.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **e-Granthalaya Ver. 4.0:** e-Granthalaya application has been availed by the District & Sessions Judge Khowai Court Complex for maintaining e-library using all advanced Digital Library features.

# E-INITIATIVES OF HIGH COURT OF TRIPURA

➤ **Online RTI Portal:** Online RTI Portal has been developed to computerize the conventional manual RTI application process. This web application intends to facilitate citizen centric services in applying RTI through online mode and getting the desired information (if available and permissible). This application is also enabled with online payment gateway through which applicants can instantly pay the requisite fee using Debit Card / Credit Card / UPI system and also monitor the status of his/her application.

THANK YOU