

DIRECTORATE OF INFORMATION TECHNOLOGY,
GOVT. OF TRIPURA

Achievements Report upto 31st January, 2021

1. Background:

The Directorate of Information Technology has taken several initiatives to improve the IT infrastructure and e-Governance applications in Tripura. Tripura IT/ITeS Policy & Roadmap, 2017 and Tripura IT Incentive Scheme, 2017 have been notified keeping in vision “Development of infrastructure and human capital for service delivery in a simplified and convenient manner for the benefit of citizen and catalysing IT based employment generation by positive interventions”. Some major initiatives are given below:

2. Digital Connectivity status across the State: Under State Wide Area Network (SWAN) coverage, all DMs, SDMs and BDOs offices were initially connected through 2 Mbps leased lines. However, in view of increase in usage of the network, the bandwidth has been upgraded to 4/10 Mbps depending on the requirement. Till 31st January, 2021, total 84 SWAN Point of Presences (PoP) has been setup to connect 91 sites (SHQ, all DMs, all SDMs, and all BDOs) through SWAN. Using these SWAN PoPs, 422 numbers of various Departmental offices are also connected for Internet Services (NICNET). Now, in Tripura, no left-out block is available to be connected under SWAN and hence 100% SWAN coverage has been achieved in Tripura up to Block level.

Under **Horizontal Extension of SWAN (HSWAN)** project 132 no. of offices have already been connected for providing data, voice and video services through RF (Radio Frequency), OFC (Optical fiber cable) and Ethernet Technology.

3. Tripura State Data Centre (TSDC): TSDC established in December 2010, provides data centre service to different Departments/Organizations for hosting, running and storing their applications, etc for delivering services to citizens. TSDC has implemented Cloud Technology solution in 2016 calendar year and started offering Cloud services to State Departments. Around 110 websites and 66 applications are hosted in TSDC. Work is in progress to shift TSDC to new Data Center at IT Bhawan.

4. Digital Seva (e-District) Project: eDistrict project has been implemented in the State to deliver citizen centric services online. Citizen can make online application and receive digital signed certificate/output online. Currently, 44 services are operational under eDistrict online platform. e-District services are integrated with Digital Signature (DSC), SMS gateway, email gateway, payment gateway, CSC, CSC wallet, UMANG, DigiLocker etc. Work is in progress to on-board more services.

5. eOffice: eOffice is a digital workplace solution introduced in the State with the vision to achieve simplified, responsive, effective and transparent paperless working in Government office by providing convenient way for officials to access information related to every aspect of their working and knowledge sharing by presenting a single gateway to information and services. At present, 15 (fifteen) Departments/Organization/Offices have implemented eOffice in the State Government using the File Tracking System/ File Management System modules.

6. Mukhyamantri Yuba Yogayog Yojana: This scheme provides grant of Rs 5000/- each for purchase of smartphones to the final year students with a view to empower them digitally and help them leverage the advantages of an interconnected world. As per the eligibility criteria of this scheme, total 8893 final year college students of 38 Colleges/Institutes/Tripura University from across the State applied for the scheme during the academic year 2019-20. Out of 8893 applicants, 7286 applications have been approved in the National Scholarship Portal. Payment has been made to 7286 students as on date.

7. Software and Application Development: More than 80 websites and 17 applications of various Department/Organisation of the State Govt. have been developed as on date as a tool to reach out to the citizens. More numbers of development of websites and application are also in progress.

8. IT/ITeS Startup Schemes: With a vision to create support eco-system for setting up of IT/ITeS Start-up Industries in the State to encourage the youths of the State to become an entrepreneur and to create employment avenues, the Directorate of Information Technology, Government of Tripura has introduced Tripura IT/ITeS Start-up schemes through Tripura Gazette Extraordinary Issue dated October 30, 2019. Standard operational guidelines (SOP) for disbursement of incentives under the scheme have been published on 15th July, 2020. Through this initiative the State Government aims to empower Startups to grow through innovation and design. Applications in the prescribed format have been received from 5 Start-ups. Webinar has been conducted at regular interval with the students of NIT, TIT, ICFAI University along with local entrepreneurs and NASSCOM.

9. Common Service Centres (CSCs): CSCs have been envisaged as the primary delivery channel for the citizen centric services of e-Governance initiatives under Digital India Programme. Through CSCs various B2C services are made available online includes like eDistrict services, Banking Service, Insurance, Utility Bills payment etc. As on 31st January, 2021, total 1809 numbers of Common Service Centers (CSC's) have been registered across all the 8 districts of Tripura. Out of 1809 numbers of CSC's, 1481 CSC's are at Gram Panchayat (GP) level. CSCs are managed by VLE (Village Level Entrepreneurs).

10. Digital Literacy: Under PMGDISHA 8 Training Partners and 1128 Training Centers have been approved by CSC-SPV. 1,43,400 numbers of students had been registered, 94,979 numbers of trainings had been completed and 71,521 numbers of students had been certified under this scheme till 31st January, 2021.