1. Review of IT Activities in the State

The IT projects and the status of IT initiatives in FY 2017-18, has been reviewed by Hon'ble Minister, IT, Tripura, Shri Sudip Roy Barman on 19th March.

![Figure 1- Review of IT activities by Hon'ble Minister, IT](image)

2. Updates on Government eMarketplace (GeM)

GeM is an online Market Place for goods services for Government users. For the adoption of GeM and eProcurement tools within the state’s departments, several workshops have been organized by DIT. The objective of the workshop was at increasing the adoption of GeM by the state departments by introducing the participants to GeM procurement workflow, demonstrate its usability and to sensitize the State employees to the need for onboarding with suggested amendment to relevant rules and regulations for procurement. As on March’18 around 190 Government employees have been trained on GEM and around 220 Government employees have been trained on eProcurement process.

3. Implementation of eOffice

The eOffice is a Mission Mode Project under the flagship Digital India (DI) programme. It is aimed to conduct the office procedures electronically for a simplified, responsive, effective and transparent working in government offices. The eOffice has been implemented at DIT and directorates of Industries & Commerce. As on March’18, around 85 Government employees have been trained on eOffice process. Also, one 3 days classroom training (21st - 23rd March 2018) was conducted for 56 officials of the Directorate of Industries & Commerce. The eOffice will be implemented in the other directorates of Industries & Commerce Department (I&C) department i.e. Skill Development and Handloom Handicraft & Sericulture (HHS) by next quarter.

4. Social Media for DIT

The advent of social media is transforming the way in which G2C, G2B and G2G people connect with each other and the manner in which information is shared and distributed. It is a paradigm shift that enabled Government information sharing and basic two-way transactions. For the awareness and information dissemination, DIT has registered in social medias like, Facebook, Twitter and LinkedIn.

5. Digital Connectivity Status across the State

5.1 Agartala City Area Network (ACAN)

Under ACAN, 23 office complexes at Agartala have been connected through optical fiber cable having backbone with minimum 1 Gbps capacity. Till date, 67 directorate level offices of various departments have been connected. IP phones have been provided to senior officials of Govt. of Tripura for voice communication.
5.2 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 4/8/10/100/1000 Mbps depending on the requirement. As on 31st March 2018, overall 81 SWAN Point of Presence (PoPs), 86 sites (DMs/ SDMs/ BDOs), 232 Departmental Offices have been connected through SWAN. In last 2 quarters, 5 more blocks have been covered. Work is in progress to connect 4 remaining newly created blocks. Using these SWAN PoPs, 232 numbers of various Departmental offices are connected with NICNET.

5.3 HSWAN Coverage

Under Horizontal Extension of SWAN (HSWAN) project 101 offices have already been connected and 12 more offices will be connected with internet services. These offices have been connected now for providing Data, Voice and Video services through RF (Radio Frequency), OFC (Optical fiber cable) and Ethernet Technology.

5.4 Tehsil Connectivity

The internet connectivity has been planned to be provided to 222 Tehsils. Internet connectivity to 23 Tehsils through optical fiber cable from nearest SWAN PoP (at DM/SDM/BDO Offices) having maximum distance upto 500 meter have been covered under eDistrict. BSNL has already provided internet connectivity to 50 Tehsils with land line broadband.

5.5 Intra District OFC Network Coverage

Intra district OFC network (USOF Funded) project was designed to create Optical Fiber Backbone for creating intra/inter district network connecting all DHQs and SDHQs (Blocks) in the State. The program envisages to lay OFC cable (at least 24 F underground) and provide 10 Gbps bandwidth. USOF envisages to use existing fiber and collocation facility for creation of this network to reduce CAPEX requirement. The bandwidth so created shall provide high speed connectivity within the State. In Tripura 51 PoPs were identified and presently 33 PoPs have been Commissioned by RailTel and 5 more will be commissioned by end of next quarter. For remaining nodes, there is dependency on BSNL dark fiber which is yet to be made available by BSNL. Further, the State Government has requested DoT to consider new 40 nodes which have come out due to administrative reorganization by the State Government.

5.6 BharatNet Coverage

BharatNet (earlier NOFN) is being implemented in Tripura by Bharat Broadband Network Ltd. (BBNL), a Govt. of India Enterprise. The objective of the project is to connect all the Gram Panchayats (GPs) with high speed Broadband through optical fiber cable (OFC). The project is being executed through RailTel, a Govt. of India Enterprise. As intimated by BBNL, Internet services at GPs/VCs will be provided by Bharat Sanchar Nigam Limited (BSNL), a Govt. of India Enterprise. Execution of BharatNet (earlier NOFN) project in Tripura is going in advance stage. At present, there are 1178 GP/VCs and 58 Blocks in Tripura. Out of 1178 GPs/VCs, total 378 GPs/VCs have been connected in FY 2017-18. 106 GPs/VCs are planned to be commissioned through Satellite Link. In last two quarters total 13 GPs/VCs have been connected.

5.7 Mobile Coverage

The total mobile connectivity coverage at Tripura is around 41.5 lakhs. BSNL has provided 3.4 lakhs mobile connections. Other Telecom operators namely, Reliance JIO has provided around 2 lakhs connections, Idea has provided around 5.4 lakhs connections, Vodafone has provided around 4.3 lakhs connections and Bharati Hexacom Ltd has provided 20.3 lakhs mobile connections in Tripura.

5.8 Tripura State Data Centre

Tripura State Data Center (TSDC) was operational 24x7 basis since 24th Dec 2010. Currently, around 80 applications and around 120 websites of different State Govt. Departments/ organizations are hosted and running from TSDC. TSDC is providing Cloud services to different Departments.

6. Digital Seva Project

Tripura eDistrict has been renamed as Digital Seva. Under Digital Seva 18 services have been rolled out. 15 new
services have been planned to be delivered under Digital Seva online platform in year 2018-19. Accounting System (eGRAS) has been integrated with four services and CSC wallet has been integrated with 11 services under e-District platform.

7. CSC 2.0 Setup across the State

Under CSC 2.0, total 939 CSCs have been registered covering 593 GP/VC in the State till March ‘18. In last quarter (Jan-Feb-Mar-18) total 137 CSCs have been registered covering 34 GP/VC in the State. All District Managers are working under DeGS for identifying new VLEs in the uncovered GPs. Based on the feasibility study, remaining 353 number of GPs/VCs can be covered during FY 2018-19. Hence, target for FY 2018-19 is to cover 353 more GPs/VCs with at least one CSC which would make the total numbers of covered GP/VC 946. Presently 108 CSC are delivering Banking Service to the citizen. Soil health card registration has been done for 1500 farmers. Integration of eDistrict application has been successfully done.

8. Digital Literacy

Under PMGDISHA four Training Partners and 163 Training Centers have been approved till date. Total 1,95,000 candidates would be trained in Tripura. So far, 32,080 beneficiaries have been registered, training completed 31,934 numbers and certified 17,439 beneficiaries. During 2018-19 remaining beneficiaries would be covered.

9. Capacity Building in IT and Digital Services

DIT has prepared the capacity Building Plan and Roadmap for year 2018-19 and it has been approved. The workshop on the “Leadership Meet” for the higher government’s officials will be organized in the month of June 2018.

A training programme under “Capacity Building in IT and Digital Services (Including Digital Payments, GST and Soft Skills)” project for State Government Officials in NER proposed by NIELIT, Agartala has been funded by Ministry of DONER, Govt. of India. So far 61 government employees of various State Govt. Departments were trained by NIELIT. DIT is coordinating the programme on behalf of the State Government.

10. Cyber Security Policy and Awareness

Information Technology (IT) is one of the critical sectors that rides on and resides in cyberspace. Ensuring a safe cyberspace is of paramount importance to Government of Tripura, which has implemented various Information and Communication Technology (ICT) based projects in Health,
Education, Food & Civil Supplies, Transport, Revenue Departments for citizen centric service delivery. One workshop on Cyber Security has been organized by DIT. The objective of the workshop was to provide the awareness about the cyber Security to all the nodal agents of the various government departments. As Draft Cyber Security Policy of Tripura has been placed for Government approval.

11. Software Development

Mobile Application Development

The Directorate of Information Technology, Govt. of Tripura has started Android based Mobile Application Development. Accordingly, an Android based Mobile App has already been developed. Through the said App, a user can safely browse the entire DIT website online and get different services available. The said Application will be distributed/published on Google Play Store very shortly.

12. WiFi Connectivity at State Secretariat

The Wi-Fi connectivity setup at Tripura State Secretariat is a new initiative in the year 2017-18 and it has been completed in time. The primary objective of this WiFi connectivity initiative is to strengthen the convenience and ease of integration with network components across the Government offices at State Secretariat. Also online registration for availing WiFi facility in the state secretariat made available.

For any query / feedback, please send e-mail at itdept-tr@nic.in