

INFORMATION TECHNOLOGY AND e-GOVERNANCE

This Directorate extends necessary technical assistance to all the Departments right from the procurement of IT infrastructure to their backend automation. The National e-Governance Action Plan (NeGAP) now Digital India Programme, formulated under Ministry of Communications & Information Technology, New Delhi, with its vision of providing all government services in an integrated manner at the doorstep of the citizen, at an affordable cost.

This Directorate is also functioning to ensure the delivery of services to the citizens in a friendly, transparent and affordable manner. To achieve these, currently the following Mission Mode Projects (MMPs) have been taken up and are in the process of implementation:

A Brief on Mission Mode Projects (MMPs):

Puducherry State Wide Area Network (PSWAN) is a connectivity infrastructure established in 2009 through which all Govt. offices can communicate with each other and share applications. At present 148 prioritized locations (covering more than 225 Offices) were connected in Phase I & II. The funding for the Operational and Maintenance of PSWAN have to be borne by the UT from 2015-16 onwards. The existing PSWAN needs to be restructured.

State Data Centre (SDC) is a core infrastructure, which will house all Government applications and database and make available services on 24 x 7 basis in a secured way. The SDC would also provide better operation and maintenance control and minimize overall cost of Data Management, IT resource management, deployment and other costs. Applications of Commercial Taxes, State Portal and Databases of Registration and Birth & Death, websites of Raj Niwas, Elections and other applications such as MSME and Employment Exchange are hosted in SDC.

Common Services Centre (CSC) project envisioned to provide all government services in an integrated manner at the doorstep of the citizen, at an affordable cost by using the State Wide Area Network State Data Centre, etc. The CSC scheme would deliver Web-enabled anytime, anywhere access to information pertaining to G2C, G2B and G2G services.

The scheme is being implemented under PPP model. M./s Tera Software Ltd, Hyderabad is appointed as Service Centre Agency(SCA), the PeGS is the State Designated Agency for the scheme. The scheme has been operationalized wef 11/02/2013. At present

56 CSCs are rolled out remaining 10 CSCs will be setup. The issue of Birth/Death Certificates, Patta/Settlement copies, Aadhar related services, Commercial Tax Department services are being delivered to the citizen. On an average 6500 services are being delivered through the CSCs.

Capacity Building scheme deals with equipping the existing man-power skill to cope up with capabilities needed for implementing e-Governance. Under this scheme Government Order (GO) for the Committees such as Programme steering Councils under the Chairmanship of Chief Minister, State Apex Committee under the Chairmanship of Chief Secretary, Formation of SeMT and PeMT has been issued and functioning. Prepared e-Governance Roadmap, Capacity Building Roadmap and Detailed Project Report for UT of Puducherry has already been prepared. Deployed State e-Governance Mission Team on outsourcing basis; the team will support Programme Steering Council, State Apex committee and function as full time advisory body in undertaking the e-Governance Project. The permanent setup of State e-Governance Mission Team (SeMT) is in place. Under this scheme various e-Governance Trainings are being provided to various levels of Government officials.

Local Capacity and Capability Building: The objective of the project is to impart training to improve the skill set on ICT for the Faculty members from Colleges, School teachers, training to fresh graduates and final year students of ICT on the industry specific requirements of Hard Skills and Soft Skills, entrepreneurial development programme and skill development program for youth in the ICT domain. The duration of the project is over and extension for the project is being sought.

State Services Delivery Gateway and State Portal (SSDG & SP) will provide a single window for submission of forms presently available from various government services to citizens. As a result of this, a citizen will be able to fill the form online and submit it electronically. The submitted e-form will be routed through State Service Delivery Gateway (SSDG) to the respective field office of the concerned department, responsible for providing that particular service. Submitted forms will be acknowledged to the applicant and the status of application can be tracked online by the citizen at any point of time.

All 145 e-forms pertaining to 15 departments are operationalized. At present, Tamil version for all the above e-Forms have been completed by STQC, and th same will be deployed in SDC.

e-District is one of the MMP which is targeting certain high volume services delivered at the District level and undertake back end computerization to e-enable the

delivery of services through Common Service Centres in a sustainable manner within a specific time frame. Under this programme, the administration has identified around 78 services covering 12 Departments. M/s. KPMG, Gurgaon has been appointed as State Project Management Unit (SPMU). M/s. CMS Computer Limited has been identified as System Integrator for this project. The implementation of this project is under progress

National Information Infrastructure (NII) is a unified network integrating the existing networks such as SWAN, NKN, NICNET and NOFN. The scope of NII is to connect more number of Offices together with high bandwidth.

OUTLAY AT A GLANCE

Sector : INFORMATION TECHNOLOGY AND
e-GOVERNANCE

No. of Schemes :5
(Plan : 4 + CSS:1)

Department : 1. INFORMATION TECHNOLOGY
2. CHIEF SECRETARIAT

(₹ in lakh)

Annual Plan 2014-15 Actual Expenditure	:	677.93
Annual Plan 2015-16 Approved Outlay	:	1026.00
Annual Plan 2015-16 Revised Outlay	:	1075.00
Annual Plan 2016-17 Proposed Outlay	:	2742.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Information Technology						
1	Introduction of e-Governance, Setting up of IT Park, Establishment of IIIT and Key Projects	142.96	519.90	524.80	554.90	--
2	Conduct of computer training to Government Officials	5.00	10.00	10.00	10.00	--
3	Strengthening of Directorate of Information Technology	--	0.10	--	0.10	--
Sub-total (Plan)		147.96	530.00	535.00	565.00	--

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Chief Secretariat						
4	Computerisation of Chief Secretariat	29.98	40.00	40.00	50.00	--
Total(Plan)		177.94	570.00	575.00	615.00	--
Centrally Sponsored Scheme (CSS)						
5.	Scheme for National e-Governance Action Plan (NeGAP)	499.99	456.00	500.00	2127.00	--
Total (Plan + CSS)		677.93	1026.00	1075.00	2742.00	--

Scheme No. 1

Sector : INFORMATION TECHNOLOGY AND e-GOVERNANCE Implementing Department : INFORMATION TECHNOLOGY

1. **Name of the Scheme** : Introduction of e-Governance, Setting up of IT Park, Establishment of IIIT and Key Projects
2. **Objective of the Scheme** :

The main objective of the scheme is to automate the entire Government Machinery by introducing e-governance to provide services to the citizens.

To set up an IT Park / ITSEZ to provide flip to the IT industries and to utilize the existing skilled man power.

To Implement the key projects relating to IT in the U.T of Puducherry.

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- Puducherry State Wide Area Network has been established and 210 numbers of Departments / Offices connected for intra Government communication and sharing of applications. Internet also provided through NKN
- State Data Centre has been established and many important Applications have been hosted on shared / co-location model in the SDC.
- 56 numbers of Common Services Centres have been operationalized and extended further to all Village Panchayats leveraging National Optical Fibre Network, through CSC-SPV.
- State Service Delivery Gateway and State Portal has been launched. e-Forms for 37 services pertaining to 15 Departments have been launched.
- Under Capacity Building Project State e-Governance Mission Team deployed for implementation and monitoring of NeGP. More than 3000 employees of Government of Puducherry have been trained in Office Automation.
- 3550 Faculties have been trained in the latest technologies
- eDistrict MMP has been taken up for implementation

4. **Physical Achievements for the Annual Plan 2015-16:**

- Engaged CSC-SPV to hand hold the CSCs
- Issue of FMBs through CSCs
- 650 Faculties have been trained in latest technologies
- e-Forms under SSDG / SP project for 37 services has been made mandate
- System Requirement Specification for all Services has been completed in eDistrict and UAT after development of Software is carried out
- Data Replication infrastructure has been installed in PYSDC
- Hardware for CCTNS project has been procured and installed

- Established National Optical Fibre Network in all 98 Village Panchayats
- Established Wi-Fi hotspots in 3 places in Pondicherry in association with BSNL, Puducherry
- The following Applications have been hosted in PYSDC
 - a) SAFE(Storage Archival Solution for Finance) and Finance Portal Applications have been hosted in PYSDC in shared environment
 - b) CCTNS Application has been hosted in PYSDC as co-location model
- Websites of following have hosted in PYSDC
 - a) Puducherry Backward Classes and Minority Development Corporation
 - b) Finance Department
- Renewed ISO certification for PYSDC

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Replacement of core infrastructure in the PSWAN State Head Quarter Network Operating Centre and 5 nos. of Block Points-of-Presence in Pondicherry region through NII project.
- Implementation of NII project on pilot basis in Pondicherry region
- On-line Services delivery through implementation of e-District MMP.
- Hosting of departmental and various other e-Governance applications such as Treasury MMP, eDistrict MMP etc. in the PYSDC.
- Setting up of State Resident Data Hub(SRDH)
- Acquisition of Land for construction of Administrative Block and construction of Administrative building for the Directorate.
- Training will be given on ICT, to enhance the skill set of Government officials.
- Strengthening of Directorate of Information Technology by creation of necessary functional and Administrative posts to implement the e-Governance project in Karaikal District, Mahe and Yanam regions

6. Remarks : Continuing Scheme

Scheme No. 2

Sector : INFORMATION TECHNOLOGY AND e-GOVERNANCE Implementing Department : INFORMATION TECHNOLOGY

1. Name of the Scheme : Conduct of computer training to Government Officials

2. Objective of the Scheme :

To impart training to the government officials for successful implementation of e-Governance.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- 200 Government officials trained in Office Automation.
- 251 Government officials trained in e-Governance related training by NISG, BSNL, DOT, STQC.
- 3000 students of Govt./Private colleges to be training at ITFS

4. Physical Achievements for the Annual Plan 2015-16:

- 200 Government officials trained in Office Automation.
- 251 Government officials trained in e-Governance related training by NISG, BSNL, DOT, STQC.
- 3000 students of Govt./Private colleges to be training at ITFS.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- 250 Government officials will be trained in Office Automation.
- 60 Government officials will be imparted one day work shop on various e-Governance programme
- 90 Government officials will be trained in e-Governance project Life Cycle conducted by National Institute for Smart Government (NISG), Hyderabad.
- Domain specific training on networking, security, data base to be provided to 70 number of IT officials.
- 3000 students of Govt./Private colleges to be training at ITFS

6. Remarks : Continuing Scheme

Scheme No. 3

Sector : INFORMATION TECHNOLOGY AND e-GOVERNANCE Implementing Department : INFORMATION TECHNOLOGY

1. Name of the Scheme : Strengthening of Directorate of Information Technology

2. Objective of the Scheme :

The main objective of the scheme is to automate the entire Government Machinery by introducing e-governance to provide services to the citizens.

3. Actual Physical Achievements made in the Annual Plan 2014-15 : --

4. Physical Achievements for the Annual Plan 2015-16: --

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Additional posts are created to strengthen this Directorate for implementation of ongoing e-governance projects under NeGAP including the outlying regions.

6. Remarks : Continuing Scheme

Scheme No. 4

Sector : INFORMATION TECHNOLOGY AND e-GOVERNANCE Implementing Department : CHIEF SECRETARIAT

1. Name of the Scheme : Computerization in Chief Secretariat

2. Objective of the Scheme :

Computerization of office work to achive e-governance in Governmernt Departments.

3. Actual Physical Achievements made in the Annual Plan 2014-15 : --

4. Physical Achievements for the Annual Plan 2015-16: --

5. Proposed Physical Targets for the Annual Plan 2016-17 : --

6. Remarks : Continuing Scheme

Scheme No. 5

Sector : INFORMATION TECHNOLOGY AND e-GOVERNANCE Implementing Department : INFORMATION TECHNOLOGY

1. Name of the Scheme : Scheme for National e-Governance Action Plan (NeGAP) (CSS)

2. Objective of the Scheme :

The main objective of the scheme is to automate the entire Government Machinery by introducing e-governance to provide services to the citizens.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- As the projects are implemented by DIT through PeGS and the funds is coming from CSS and State Plan.

4. Physical Achievements for the Annual Plan 2015-16:

- As the projects are implemented by DIT through PeGS and the funds is coming from CSS and State Plan.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- As the projects are implemented by DIT through PeGS and the funds is coming from CSS and State Plan.

6. Remarks : Continuing Scheme