

#### ABSTRACT

Information Technology – Announcement for the year 2012-13 Re-designing of Departmental Applications – Guidelines - Orders issued

# Information Technology (e-Gov.II) Department

G.O.(Ms) No.3

Dated :13.03.2013 நந்தன,மாசி–29 திருவள்ளுவர் ஆண்டு–2044

#### Read:

- 1. G.O. Ms. No.5, Information Technology (e-Gov.II) Department, dated 28.2.2011.
- 2. From the Chief Executive Officer, TNeGA letter No. 1174/TNeGA/2012, dated 05.07.2012.

### **ORDER:**

In the Government Order 1st read above, Orders have been issued to streamline the processes of development of software in Government Departments.

- 2. While moving the Demand No. 31, relating to Information Technology Department during 2012, among other things, the Hon'ble Minister for Information Technology has announced on the Floor of the Legislative Assembly that the Government Departments are implementing their departmental applications to enable e-Governance services. Such applications are developed using different Platforms and Technologies. As the State is taking steps to deliver the Services in an integrated manner, the Departmental applications need redesigning so as to make them compatible for Integrated Services. Hence, the applications developed by various Departments would be made compliant to Open Standards in a phased manner in order to enable delivery of Integrated Services across various platforms.
- 3. Based on the above announcement, the Chief Executive Officer, Tamil Nadu e-Governance Agency was requested to submit a detailed proposal for Redesigning of the Departmental Applications.

- 4. The Chief Executive Officer, Tamil Nadu e-Governance Agency has now submitted a detailed proposal for Redesigning of the Departmental Applications in the letter 2nd read above.
- 5. The Government after detailed examination and careful scrutiny of the proposal of the Chief Executive Officer, Tamil Nadu e-Governance Agency, orders as follows:
  - (i) In order to prioritise the services in e-Governance implementation, the Government has already identified the following Departments as State Level Mission Mode Departments (MMDs).
    - 1. Agriculture
    - 2. Civil Supplies
    - 3. Commercial Taxes
    - 4. Education
    - 5. Employment and Training
    - 6. Health and Family Welfare
    - 7. Industries
    - 8. Municipal Administration
    - 9. Police
    - 10. Registration
    - 11. Revenue (Land Records)
    - 12. Social Welfare
    - 13. Transport
    - 14. Treasuries and Accounts

All the above Departments took e-Governance initiatives over different periods of time and have implemented their applications and have been using them for a long time. However, some systems are standards-based but many systems are still legacy in nature. Recently, the Civil Supplies, Commercial Taxes, Health, Police, Registration and Treasuries & Accounts Departments took the initiatives to re-engineer their processes and to implement integrated systems. Rest of the State level Mission Mode Departments as well as other Non-Mission Mode Departments which desire to implement e-Governance projects shall also re-engineer their processes and redesign their applications complying with the standards and identify potential services for integration with Core IT infrastructure and infrastructure viz., State Data Centre(SDC), Tamil Nau State Wide Area Network (TNSWAN) and State Portal which are already in place.

- (ii) To facilitate integration of services as a single window interface to the citizens, the Departments need to incorporate interoperable parameters in their application software. This means that existing heterogeneous databases(different platforms and version) need to talk to each other for sharing of information and delivery of services. As the services of the Departments need to be routed through the State Portal framework, the Departments shall develop necessary connectors that support XML data interchange to plug in their services to the State Portal.
- (iii) The Departments shall implement back-office computerization for the identified services at State level, District level, Taluk level and Block level.
- (iv) The existing web applications would be redesigned by the Departments at their own expenses to develop application specific connector. The Information Technology Department will support them for developing the Generic connectors.
- (v) The Departments shall take necessary action to integrate the identified services and deliver them online through multiple delivery channels like State Portal, State Services Delivery Gateway (SSDG), Common Service Centres (CSC), Facilitation Counters at the Districts/ Taluks/ Block Development Offices and Primary Agricultural Cooperative credit Societies, etc.
- (vi) The Departments shall prioritise to redesign the services/applications based on the Development Agency or technology. For example, priority shall be given by the Departments on those applications that are developed and maintained by National Informatics Centre(NIC) which are of more Citizen Centric in nature.
- (vii) Departments shall take necessary action to frame policies and statutory provisions for electronic delivery of the services.

- (viii) Capacity Building is the essential component of any e-Governance implementations. Specially designed Capacity Building and Training Programme is fully supported by National e-Governance Plan(NeGP). The Departments shall make use of such programmes. Tamil Nadu e-Governance Agency (TNeGA) shall support the Government Departments on technical issues and to build capacity on IT skill development.
- (ix) Information Technology Department shall act as a facilitator to enable the e-Governance mechanism for the State with the technical support of National Informatics Centre(NIC). Tamil Nadu e-Governance Agency (TNeGA), Electronics Corporation of Tamil Nadu Ltd (ELCOT), State e-Governance Mission Team (SeMT) under the control of Information Technology Department shall play their roles effectively for successful implementation of e-Governance Projects in the State.

## (By order of the Governor)

S.K.PRABAKAR, Secretary to Government.

To

The Chief Executive Officer,

Tamil Nadu e-Governance Agency, Chennai-35.

The Managing Director, ELCOT, Chennai-35.

The State Informatics Officer, National Informatics Centre, Chennai-90.

All Departments of Secretariat, Chennai-9.

All Heads of Departments.

All District Collectors.

#### Copy to

The Director, Department of Electronic and Information Technology, Ministry of Communication and Information Technology,

Government of India, New Delhi -110 003.

The Accountant General, Chennai-9/18.

The Senior Private Secretary to Secretary to Government, Information Technology Department.

The Special Personal Assistant to Minister for Information Technology, Chennai-9.

The Personal Assistant to Minister for Finance, Chennai-9. SF/SC

// Forwarded : By Order //

Section Officer. 13/13/13