GOVERNMENT OF KERALA
INFORMATION TECHNOLOGY (B) DEPARTMENT

No. IT-B1/99/2014-ITD

Thiruvananthapuram,
Dated:21.10.2014.

CIRCULAR

Sub:- Information Technology Department – Adherence of Standards for eGovernance - Sharing of Information and seamless interoperability of data across eGovernance applications -reg.

The Government of India has launched the National e-Governance Plan (NeGP) with the intent to support the growth of e-Governance within the country. While the e-Governance initiatives are being taken by various sectors, the same information from an individual is asked for repeatedly in different formats, at different locations, for different purposes, by different applications, running in silos. As a result seamless sharing of data and services among the applications remains a major issue. Standards are sine qua non for interoperability across the e-Governance applications for seamless sharing of data and service.

2. The Standards for eGovernance are a high priority activity, which will help ensure sharing of information and seamless interoperability of data across eGovernance applications. A website has been created on the standardization activities http://egovstandards.gov.in. This e-Governance Standards portal provides a platform for sharing of ideas, knowledge, and draft documents among the members of various committees involved in standards formulation process. It also has a provision for web publishing of draft documents for review comments by the Closed User Group and the Public. The duly approved standards by Government's Apex body consisting of Senior Strategic members from: DeitY, NIC, NASSCOM, BIS,CDAC, Planning Commission etc. would be released on this portal for free download and usage. List of all eGov Standards and Guideline notified by DeitY is **annexed.**

3. Following these standards would make it possible to share information across the applications. In this regard, it is requested that all Government departments and agencies involved in the implementation of eGovernance applications in our state adhere to these standards for building secure and interoperable eGovernance applications which are technology and vendor neutral. It is also advised that in order to make eGovernance applications to be interoperable on various platforms, it would be prudent to ensure that the solutions developed are in conformance with the technology standards notified by DeitY, GoI.

P.H.KURIAN
Principal Secretary to Government

To

All Additional Chief Secretaries/Principal Secretary/Secretaries .
All Heads of Departments.
Director, Kerala State IT Mission, Thiruvananthapuram.
Head, SeMT, Thiruvananthapuram.
Web & New Media, Information &Public Relations Dept. *(for uploading in Government Website)*
StockFile/ Office Copy

Forwarded By Order

Section Officer

Standards for eGovernance
(http://egovstandards.gov.in)

Notified Standards & Guidelines

S.No.	Area of Standardisation	Status as on December 2012
1.	Institutional Mechanism	• Institutional Mechanism for Standards Formulation (December 2008)
2.	Policy on Open Standards	• Notified in November 2011
3.	Technology Standards in Indian Languages	• Font Standard for Indian Languages (Nov 2009) • Character Encoding Standard Document for Indian Languages (Nov 2009)
4.	Digital Signature	• Guidelines for Usage of Digital Signatures in e-Governance (Dec 2010) • Interoperability Guidelines for Digital Signature Certificate issued under Information Technology Act (Dec 2009)
5.	E-Procurement	• Guidelines for compliance to Quality requirements of eProcurement Systems (Aug 2011)
6.	Indian Government Websites	• Guidelines for Indian Government Web Sites (Jan 2009)
7.	Information Security	• eSAFE, a set of guidelines in nine areas of security (Jan 2010)
8.	Quality and Documentation	• Guidelines on Quality Assurance Framework (QAF) (June 2010) • Conformity Assessment Requirements) for e-Governance applications (CARE) (June 2010)
9.	Biometrics	• Face Image, fingerprint & Minutiae standards (November 2010) • IRIS Image data standard (March 2011)
10.	Metadata and Data Standards (MDDS)	• Metadata and Data Standards For Person Identification and Land Region Codification (MDDS ver 1.0) (December 2009) • MDDS ver 1.1. (the revised version of MDDS ver 1.1. renamed as **MDDS Demographic** (November 2011)
11.	Technology Standards for Interoperability Framework for eGovernance (IFEG)	• Technology specifications in 47 areas (June 2012)
12.	Mobile Governance	• Framework for Mobile Governance (February 2012)
13.	Authentication	• Framework for e-Authentication: ePramaan (Oct 2012)

S.No.	Area of Standardisation	Status as on December 2012
14.	Domain Specific MDDS	• An institutional Mechanism for formulation of Domain Specific Metadata and Data Standards (May 2012)
15.	Digital Preservation	• Digital Preservation Standard (Dec 2013) • Guidelines for Digital Preservation (Dec 2013)
16.	Localization	• Guidelines for Localization of e-Governance Applications in Indian Languages (Jan 2014)