CHAPTER XVI

INFORMATION TECHNOLOGY IN TEXTILES

To facilitate the implementation of E-governance, Ministry has taken a lead by integrating IT as part of action plan and implementing in phased manner at various levels. Efficient IT infrastructure and services are established in the Ministry and its Attached and Subordinate offices. Various day-to-day functions/ processes are automated by interconnecting different offices electronically. Web enabled interfaces are developed to disseminate information on various schemes and services directly to Trade and Industry. These initiatives had facilitated to achieve more efficiency, transparency and responsiveness towards the industry.

National Informatics Centre (NIC) is providing full-fledged technical support in developing and maintaining the IT infrastructure and services along with implementing various information systems/ analytical tools for usage at various levels of management.

IT Infrastructure

At the level of officers and sections, IT infrastructure is strengthened to facilitate the automation for better services. Additional Hardware, Software and Network equipments are installed at various locations as per the requirement. Network is upgraded to higher bandwidth to provide efficient services of Internet and E-mail.

E-Governance/ IT preparedness

Economic Research and Market intelligence Unit (ERMIU) is providing an integrated interface for collection and dissemination of information to trade and industry. Various database applications like Monitoring Prices of Textiles item, Sickness in the Cotton Textiles Industry, Production of Yarn/Cloth, Export/Import of Textile Items, Man Made Fibre Industry, Jute Industry, etc. are operational. Monitoring of day-to-day office process like VIP references, File Movement, Vigilance cases and Appellate cases are made operational on intranet. All the latest information on the policies, schemes, events and initiatives taken by the Ministry are continuously made available on the web site of the ministry (http://texmin.nic.in). Various application forms required by the public for submitting the proposal under different schemes are also provided on the site for downloading.

IT implementation in other organization

Attached and subordinate offices under the Ministry are also upgraded their IT
infrastructure as per the requirement. These offices had enhanced their respective web sites to achieve more user friendliness and transparency. To disseminate the information at the gross root level, field offices are further equipped with Internet and Email facility. Reorientation courses for the purpose are also planned to be organized for officials to deliver the services more effectively. Monitoring systems on financial aspects and progress of various schemes are operationalised along with various office automation systems. Under the development and promotional programs for crafts, a database on objects for National Handlooms and Handicrafts Museum is also developed.