CHAPTER XV

INFORMATION TECHNOLOGY IN TEXTILES

E-Government is the new generation of IT application to promote the governance by delivering efficient and cost effective services along with transparency. Initiative taken by the Ministry has achieved significant impact especially in dissemination of information on various aspects of textiles industry through Web sites, Facilitation Centre and ERMIU. Moreover the setting-up of computer communication Network among offices has proven to be an efficient media for day-to-day exchange of information. Strengthening the information source at web sites and providing an interactive interface, Ministry has taken an initiative to become more responsive and proactive 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.

STRENGTHENING OF IT INFRASTRUCTURE:

To maintain an efficient service for exchange of information and communication, connectivity of Internet and email facility is upgraded to a higher bandwidth and Local Area Network is strengthened to have better throughput. Officers and Sections are equipped with additional Hardware and software as per their requirement. Moreover, special purpose software is also procured to develop in-house expertise in the area of publication, documentation, presentation, project management and data mining.

MAINTENANCE AND UP GRADATION OF WEB SITES:

Web site of the Ministry along with, O/o Development Commissioner (Handicrafts) and O/o Development Commissioner (Handlooms) has proven to be a major source of information for the sector. All the latest information on the policies, schemes, events, initiatives taken by the Ministry are continuously made available on the respective site. Various application forms required by the public for submitting the proposal under different schemes, are also provided on the site for downloading.

Web site of Economic Research and Market Intelligence unit (ERMIU) is maintained with the latest analytical information covering various aspects of textiles industry.
MINISTRY OF TEXTILES

IN-HOUSE COMPUTERISATION OF THE MINISTRY:


Databases on Cotton, Man Made Fibre, Jute, Import and export of textile items are maintained. MIS on Prices of textiles items, Production of yarn and cloth, Sickness/closure in cotton mills etc are operational. All the above applications are made available on LAN for users as shared resources for day-to-day operation.

IT IMPLEMENTATION IN OTHER ORGANIZATIONS:

Similar initiatives are made to upgrade the IT infrastructure in Attached / Subordinate Offices. In O/o Development Commissioner (Handicrafts), LAN has been extended to 36 nodes with Internet and Email facility. Monitoring Systems on Financial Assistance to various schemes, Participation of artisans in DILLI HAAT, Court / Vigilance Cases are operational along with various office automation systems.

In O/o Development Commissioner (Handlooms), workstations (20 in no.) are set up and hooked on Local Area Network (LAN) for accessing Internet and email facilities up to sections level. System for monitoring various Schemes under Handlooms is being developed.

In order to provide the benefit of IT infrastructure at grass root level, the field level offices are also being equipped with Internet and Email facility in a phased manner. At present Weavers Service Centres (19 in nos) and Power loom Service Centres (10 in nos) are provided Internet and Email facility.