COMPULSORY COURSES

Paper – M-101 - INFORMATION SYSTEMS AND PROGRAMMES

UNIT – I : Information Systems and Organisations
Information Organisation as a System: Basic Concepts, Types and Characteristics of an Information System
Kinds of Information System: Libraries, Documentation Centres and Information Centres
Data Centres, Information Analysis Centres, Referral Centres and Clearing Houses
Archives and Translation Pools: Functions and Services

UNIT – II : National Information System and Policy
Planning and Design of National Information System
National Information Policy
National Information Systems: NISCAIR, DESIDOC, NASSDOC, SENDOC, NDCMC, ENVIS, etc.

UNIT – III : Global Information Systems
Programmes and Activities of UNESCO, UNISIST and IFLA, etc.
INIS, AGRIS, INSPEC and MEDLARS, etc.

UNIT – IV : Resource Sharing, Library Networks and Library Consortia
Programmes and Activities of INFLIBNET and DELNET
CSIR E-Journals Consortium, UGC-INFONET Digital Library Consortium

UNIT – V : Information Services and Information Products
Information Services
Literature Search
Documentation Services, Translation Services
CAS, SDI, Document Delivery Service, Alert Services and INTERNET Services
Recommended Books


2. **BAMAN (P)**. Studies on information systems, services and programs in India and abroad. 1993. Ajanta, Delhi.


6. **KOCHTANEK (T R)** and **MATTHEWS (J R)**. Library information systems: from library automation to distributed information access solutions. 2002. Libraries Unlimited, West Westport.

