

MLIS-204 Information Sources, Systems and Programmes

Maximum Marks: 100

Maximum Allotted Hours: 100 (Classroom Teaching: 68 + Assignment: 19 + Seminar: 3)

Each Unit Allotted Hours: 20 (Classroom Teaching: 13 + Assignment: 4 + Seminar: 3)

Unit-1

- Data, Information and Knowledge: Characteristics, Nature, Value, Use and Conceptual Difference
- Identification and Utility of Information Sources:
Primary Source of Information
Secondary Source of Information
Tertiary Source of Information

Unit-2

- Physical media:
Print
Non-print
Hyper
- Human and Institutional Sources of Information
- E-Resources:
E-Document
E-Books
E-Journals

Unit-3

- System Analysis and Design: Concept and Types
- System Design and Development
- Implementation and Evaluation

Unit-4

- Data Flow Diagram
- Information System:
Referral Centre,
Data Bank,
Information Analysis Centre

Unit-5

- National Information System:
NASSDOC
NISCAIR
DESIDOC
- International Information System:
INIS
AGRIS
MEDLARS

Recommended Books

1. BAKEWELL (K G), Ed. Library and information services for management: Short course for information workers. 1968. Clive Bingley, London.
2. BIDDISCOMBE (Richard), Ed. The end– user revolution. 1996. Library Association, London
3. CRAWFORD (John). Evaluation of library and information services. 2000. ASLIB, London.
4. FALKENBERG (Eckhard D), et al., Ed. Information system concepts: Towards a consolidation of views. 1995. Chapman and Hall, London.
5. GATES (Jean Key). Guide to the use of libraries and information sources. Ed 6. 1988. Mc-Graw Hill Books, New York.
6. GOPINATH (M A) and RAMA REDDY (E). Information access through networks. 1996. Booklinks Corporations, Hyderabad.
7. GREMBERGEN (Wim Van). Information technology evaluation methods and management. 2001. Idea Group Publishing, London.
8. KAKABADIE (Nada K) and KAKABADSE (Andrew K). Creating future: Leading change through information systems. 2000. USA, Ashgate
9. PENFOLD (Sharon). Change management for information service. 1999. Bowker-Saur, London.
10. ROBINSON (Amiwin). Systematic bibliography. Ed. 4. 1979. Clive Bingley, London.
11. WALFORD (A J). Guide to reference books. Ed 4. 3V. 1980. Library Association, London.
12. WILSON (T D) and STEPHENSON (J). Dissemination of Information. Ed 2. 1979. Clive Bingley, London.
13. WOODSWORTH (Anne) and WILLIAMS (James F). Managing the economics of owning, learning and contracting out information services. 1993. Gower, London.