

# Department of Library and Information Science Master of Library and Information Science

### LSS455: INFORMATION SOURCES AND SERVICES

## **Objectives:**

- To understand the concept of information sources.
- To study documentary and non-documentary sources of information.
- To familiarize students with Print and Electronic versions of information sources
- To understand the Primary, secondary and tertiary information sources.
- To know the library and information services in academic libraries.
- To study various aspects of information sources.
- To train students in handling information resources.

#### **Course Outcome (CO):**

- CO1 Understand the basic concept, importance, characteristics, functions, and evolutions of both print and non-print sources of information.
- CO2 Gain the knowledge of primary, secondary and tertiary sources of information
- CO3 Know the categories of information like documentary and non documentary sources as well as the human and institutional sources of both print sources and eresources.
- CO4 Clearly understand the major print and electronic resources related to primary sources of information.
- CO5 Understand the important secondary sources of both print & electronic versions information sources.
- CO6 Trace the relevant tertiary sources of both print & electronic sources of information.
- CO7 Know the different non-documentary sources of human and institutional sources of information
- Unit 1: Information Sources: Meaning, Definition, importance, Characteristics, Functions, **06hrs** evolutions -both print and non-print.
- Unit 2: Types of Information Sources: Primary, Secondary and Tertiary sources of information; **08hrs**Documentary Sources and Non –Documentary Sources, Human and Institutional sources; Non–print and Electronic sources.
- Unit 3: Primary Sources (Print and Electronic Versions): Periodicals, Technical reports, Patents, **08hrs** Standards and Specifications, Theses and Dissertations, Conference and Seminar proceedings, Trade literature.

- Unit 4: Secondary Sources (Print and Electronic Versions): Dictionaries, Encyclopedias, **08hrs** Yearbooks and Almanacs, Biographical sources, Bibliographies, Geographical sources, Current sources, Statistical, information sources, Handbooks and Manuals.
- Unit 5: Tertiary Sources (Print and Electronic Versions): Directories, Guides to reference **06hrs** sources, Bibliography of bibliographies, Monographs, Union catalogues, Textbooks.
- Unit 6: Non documentary Sources and their Electronic Versions: Human Sources: Technological gatekeepers, invisible colleges, consultants, experts/resource persons, personal home pages, representatives of firms, and others; Institutional / Organisational Sources: Government ministries and departments, R& D organizations, learned societies, publishing houses, archives, data banks, information analysis centers, referral centers, Institutional web sites. Current Trends in Information Sources: CD-ROM, Internet resources, Discussion Forums and Information Gateways.
- Unit 7: Library and Information Services in Academic Libraries: Reference Service/Referral; **06hrs**Library Use and Information Literacy; Documentation and Information Services –
  National and International; Current Awareness and SDI Service; Abstracting and Indexing Services; Information Product Development Services; Document Delivery Services

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