

Open Elective

LSE507: ELECTRONIC INFORMATION RESOURCES AND SERVICES

Objectives:

- To familiarize students with the meaning, definition, characteristics use and implications of Information Sources;
- To know the criteria for evaluation of electronic information resources;
- To study the different types of electronic information sources;
- To understand resource sharing and library networks;
- To gain knowledge about the national and international library consortia;
- To understand the different types of electronic information services;
- To gain knowledge about current trends in electronic information sources.

Course Outcome (CO):

- CO1 Understand the meaning, definition, characteristics use and implications of Information Sources;
- CO2 Know the criteria for evaluation of electronic information resources;
- CO3 Gain knowledge of different types of electronic information sources;
- CO4 Understand resource sharing and library networks;
- CO5 Have knowledge about both national and international library consortia;
- CO6 Understand the different types of electronic information services;
- CO7 Gain knowledge about current trends in electronic information sources.

Unit 1	:	Electronic Information Sources: <ul style="list-style-type: none">- Meaning, definition, characteristic, and use;- Types of sources (Primary, Secondary, Tertiary);- Evaluation of electronic information sources.	08hrs
Unit 2	:	Types of Electronic Information resources: <ul style="list-style-type: none">- E-journals, e-books, e-theses, e-newspapers, blogs, and wikis, online dictionaries and encyclopedias: free and proprietary, and other e-resources.	08hrs
Unit 3	:	Resource Sharing and Library Networks <ul style="list-style-type: none">- Resource Sharing: Meaning, definitions, objectives, advantages, and disadvantages;- Library Networks: Meaning, definitions, and the study of various library and information networks ;- National: INFLIBNET, DELNET;- International – CALIS, JANET, OCLC.	08hrs

Unit 4	:	Library Consortia: <ul style="list-style-type: none"> – Library Consortia: Meaning, definitions, objectives, types, study of various library consortia; – National: FORSA, NKRC, HELINET, CeRA , ICMR, SpaceNet, e-ShodhSindhu; – International: RLUK, ICOLC , EIFL, SANLIC, CONCERT, CARLI, etc. 	10hrs
Unit 5	:	Electronic Information Services: <ul style="list-style-type: none"> – Conceptual foundations, types and characteristics, traditional vs. digital information sources; – Bibliographic databases, Citation databases; – Full-text databases; – Portals, gateways, open access, alerting services (e-CAS, e-SDI) Bibliographic, referral, e-DDS. 	08hrs
Unit 6	:	Current Trends in Electronic Information Sources and Services <ul style="list-style-type: none"> - Institutional repositories; - Social networking; - On-line and off-line resources; - Discussion forums and information gateways; - Information search – types; - On-line searching, search techniques. 	06hrs
Total			48hrs

References:

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