

Course Code: P24MLS2A

Course Name: 1.2 (A) INFORMATIONRESOURCES

Credit Distribution			Total Credits	Internal Marks	Semester Marks	Total Marks
L	T	P	L+T+P	C1	C2	C3
5	-	-	5	25	75	100

Objectives:

- To introduce types of information sources
- To enable the students to get acquainted with the types of sources of information.
- To enable the students to evaluate and use there sources
- To make understand the student on the relevance of scholarly information resources

A. Course Outcome (CO)

After completion of the course, students will become familiar with the basic concepts in Library & Information Science.

COs	Course Outcome	Level	Level
CO 1	Compare and analyse the characteristics of different types of information sources available in both conventional and modern forms	Understand	K2
CO 2	Exhibit the ability to select appropriate information sources for information query and the different types of references sources.	Apply	K3
CO 3	Examine the various aspects of library services and Formulate the reference services to the users.	Analyze	K4
CO 4	Use the electronic sources of information	Evaluate	K5
CO 5	Evaluate and select sources and develop reference services required for libraries and Assess the outcome of the new information services.	Evaluate	K5

B-Syllabus

Unit-I

Information Sources – Definition, Characteristics, Importance, Types of Information resources – Documentary – Non Documentary – Formal and Informal-Characteristics–Scope. Primary, Secondary and Tertiary sources; Conventional Vs Non-conventional Sources; Human sources of Information–Invisible colleges.

Unit-II

Ready Reference Sources–Types and Values-Dictionaries, Encyclopedias, Annuals, Biographical Sources, Patents and Standards, Handbooks and Manuals, Geographical sources.

Unit-III

Bibliographical sources – Bibliographies: INB and BNB, List of Serials – Union Catalogues: OCLC, INDCAT, NUCSSI, Indexing and Abstracting sources; LISA, LISTA, Indian Science Abstracts, and Engineering Village2.

Unit–IV

Electronic Information Resources: **E-Resources** Definition & Benefits / Advantage of E-Resources, Type of E-Resources E-Books, E-Journals, Data base: Bibliographic, Full Text, Numeric. Electronic Theses and Dissertations; Subject Gateways; Web Portals. and Access of E-Resources through Library Consortia

Unit-V

Evaluation of Information Resources–Print and E-Resources

Unit-VI CURRENT CONTOURS (For Continuous Internal Assessment Only):

Recent trends on Databases: India and US, ETD: Shodhganga, NDLI, PubMed.

Selected Readings:

1. Cheney (F N) and Williams (W J). (2000). Fundamental reference sources. Ed. 3. ALA, Chicago.
2. Chowdhury, G.G. (2006) Introduction to Modern Information Retrieval. 2nd Ed. London, Facet.
3. Girija Kumar & Krishnan Kumar: (1981) Bibliography, 2nd Rev. Ed., New Delhi, Vikas Pub. House.
4. Guha, B. (1982) Documentation and Information, 2nd Ed., Calcutta, World Press.
5. Gurdev Singh, (2013) Information Sources, Services and Systems, PHI Learning Private Limited, Delhi.
6. Katz, A. (1982). Introduction to Reference Work, Vol. I Basic Information Sources, New York, McGraw Hill.
7. Katz, A. (1982). Introduction to Reference Work, Vol. II Reference Services and Reference Processes. New York, McGraw Hill.
8. Krishna Kumar: (1978) Reference service, 3rd Rev. Ed., New Delhi, Vikas Pub.
9. Kumar, P.S.G (2003). Information Analysis, Repackaging consolidation & Information retrieval (paper X and XI of UGC Model Curriculum). Delhi, B.R. Publishing.
10. Kumar, P.S.G. (2003). Information Sources and Services: theory and practice (Paper VI and VIII of UGC Model Curriculum). Delhi, B.R. Publishing.
11. Kumar, P.S.G. (2003). Library and Users: theory and Practice (Paper VIII of UGC Model Curriculum). Delhi, B.R. Publishing.
12. Milena Dobрева, Andy O'Dwyer, Pierluigi Feliciati. (2012). User Studies for Digital Library Development. Publisher Facet.
13. Mukherjee, A.K. (1971). Reference work and its tools, Ed. 2, Calcutta, World Press.
14. Pandey, S.K. Ed. (2000). Library Information Retrieval. Delhi, Anmol.
15. Prasher, R. G (1991). Information & its communication, New Delhi, Medallion Press.
16. Ranganathan S R. (1989). Reference service. Ed 2. 1989. Ranganathan Endowment for Library Science, Bangalore.

17. Richard E. Bopp and Linda C. Smith, (2011). Reference and Information Services: An Introduction, 4th Edition: An Introduction, Fourth Edition, Libraries Unlimited.
18. Sehgal, R.L. (1989). User Education in Computer Based Libraries. Delhi, EssEss Publications.
19. Sharma, Jagdish Saran and Grover, D.R. (1997). Reference service and Sources of Information. Delhi, EssEss Publications.

Web Link

1. <http://isa.niscair.res.in/>
2. www.oclc.org
3. <https://indcat.inflibnet.ac.in/>
4. <http://nucssi.niscair.res.in/>
5. <https://ndl.iitkgp.ac.in/>
6. <https://shodhganga.inflibnet.ac.in/>

C. Mapping of COs with POs & PSOs

Mapping of COs with POs & PSOs										
COs	Programme Outcomes					Programme Specific Outcomes				
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	2	3	3	3	3	3	3	3	1
CO2	3	3	3	3	3	3	3	3	3	1
CO3	1	2	3	3	3	3	3	2	3	3
CO4	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	1	3	3	3	3	3	2