Course Code: P24MLS14A

Course Name- 3.4: ELECTIVE-II (A) WEB BASED INFORMATION SERVICES

Credit Distribution			Total Credits Internal Marks		Semester Marks	Total Marks	
L	T	P	L+T+P	C1	C2	C3	
4	-	-	4	25	75	100	

Objectives

• To help the students become familiar with a wide range of online web based services

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	Understand the Mobile based library services	Understand	K2
CO 2	Apply the Reference management tool for library activities	Understand	K2
CO 3	Acquired knowledge for Research Information System and Profile Management System	Apply	К3
CO 4	Understand the Open educational resources concept	Analyze	K4
CO 5	Adopt the online library services in library activities	Apply	K3

B. Syllabus

Unit-I

Mobile based Library Services and Tools – Mobile OPAC, Mobile Databases, Mobile Library Website, Library Apps, Mobile Library Instructions, Augmented Reality, SMS Alerts, Geo-Location, and Reference Enquiry.

Unit-II

History of www – Open Access to databases; Open educational resources; Web portals and subject gateways; Webcasting; ETD, Bibliographic Databases and online Courseware's

Unit-III

Vidwan, IRINS; Research Information System; Profile Management System; Subject Expert System.

Unit-IV

Reference Management Tools: Mendeley, Endnote, Zotero, Reference work etc.

Unit-V

Discussion Forum; Group mail, and online Feedback: Web Blog, Website, Online Reference Service, Online SDI and Online Document Delivery Service, E- reference services.

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

Advance study on Webinars, Web OPAC, RSS Feeds, Group mail - Web – Scale Discovery Services.

Selected Readings:-

- 1. Balas, Janet L. A Librarian's Work will never be done. Computer in Libraries. 19;10,1999. 46-50p.
- 2. Das, Suchitra. Information Resources on Internet and Information Services inLibrary and Information Centers. SRELS Journals of Information Management.37;1,2000.49p
- 3. Green, ElisabethandHead, AllisonJ.Web-based cataloguing.Online.22;4,1998.98p.
- 4. Hartzer, Sandra., Paterson, Brian., Snyman, Dorette. Web Information Services atthe University of South Africa Library. Library Trends.47;1,1998.91-116p.
- 5. http://bulldog.unca.edu/~greene/webservices.html
- 6. http://www.oclc.org
- 7. http://www.ulh.ac.uk/ls/staff/jeb/bjlweb.html
- 8. Jagajeevan, V.K. Developing and electronic SDI Service at the IITKharagpur.Program.33; 2,1999. 157-161p.
- 9. KAMATH,V.A. Computer Application in Library and Information Services .Current Problem and Trends in Library and Information Services. Ed by H.A.KHAN & S.R. IJARI. Varanasi. Indian Bibliographical Center. 1990 . 199-211p.
- 10. Place, Emma. International collaboration on Internet Subject. IFLA Journal. 26; 1,2000. 52-56p.
- 11. Shukla,, K M .,.Majmudared , K J. Trends in Library and Information Science.., Jaipur. RBSA.1995.14-15p.
- 12. Wisdom, Aline C. Introduction to Library Services. New York. McGraw-Hill 1974. 48-51p.
- 13. www.bubl.ac.uk
- 14. www.nic.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	3	3	3	3	3	3	3	1	3	3
CO2	3	3	3	3	3	3	3	2	3	2
CO3	3	3	3	3	3	3	3	3	1	3
CO4	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	1