

## **FACULTY OF ARTS**

### **DEPARTMENT of LIBRARY & INFORMATION SCIENCE**

#### **ALISVAC01 - E-RESOURCES AND E-PUBLISHING**

##### **Learning Objectives:**

LO1 : To study the students become familiar with kinds of electronic resources.

LO2 : To teach the students obtain through knowledge about e-resources and services and Library Consortium.

LO3 : To learn the students obtain through the types of Networks and Browsers

LO4 : To gain the knowledge on Database support services.

LO5 : To enable the students to attain knowledge on e-publishing.

##### **Course Outcomes**

At the end of the course the students able to

CO1 : Understand the kinds of electronic resources.

CO2 : Familiarize the components of e-resources

CO3 : Learn the methods of Networks and Browsers

CO4 : Receive knowledge on organization of different types of databases

CO5 : Attain the concept and various types and models of e-publishing.

##### **Objectives**

- To make the students familiar with a range of information sources and e-resources available on different subjects.
- To evaluate and use of e-resources for academic and research information.
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##### **Unit – I: Basic Concepts of E-Resources**

E-Resources: Definition, Concept - Types : Electronic Thesis and Dissertations (ETD) – Need - Purpose – Features – Benefits – Characteristics – Advantages and Structure of E-resources – File Formats: HTML, PDF, Word, Images.

##### **Unit – II: E-Resources and Services**

E-Books – E-Journals - Bulletin Board Services (BBS) - Hyper media - Multi-Media - Evaluation of E-resources and services – Consortium services – INFONET – Shodhganga .

##### **Unit – III: Network and Internet**

Basics of Networks, Types : LAN, MAN, WAN – Basic Communication on the Internet - Protocols:TCP/IP – FTP – SMTP - Browsers: Google Chrome – Mozilla Firefox – - Microsoft Edge - Internet Explorer – Safari - Search Engines: Google – Microsoft Bing.

## **Unit – IV: Database Support Services**

Database Support Services – Types : Analytical database and Operational Database - Scopus and Web of Science – Indian Citation Index (ICI) – Google Scholar.

## **Unit – V: E-Publishing**

Definition – Concept – Process – Types – Models – Advantages and Disadvantages.

### **Text Books**

1. Atwood, R. The net grows. Internet world, 10, Sept. 1996. pp. 30 – 32.
2. Benedikt, M. ed. Cyberspace: First steps. Cambridge, MA. MIT Press, 1991.
3. Berners-Lee T. Weaving the Web. London: Orion business books. 1999.
4. Burnett, Robert and Marshall P David. Web theory: An introduction. London: Routledge, 2003
5. Cheung. A home on the web: Presentations of self on personal homepages. (In: Guantlett, D: Web studies : Rewiring media studies for the digital age. London: Arnold 2000)

### **Reference Books**

1. Gilder, G. Life after television, New York: WW Norton, 1994.
2. Herman and Swiss T, eds. The World Wide Web and contemporary cultural theory. New York. Routledge, 2000
3. Jones S G. ed. Virtual culture: Identity and communication in cyber society. London. Sage publications, 1997  
Yahoo! The history of yahoo! How it all started. Online at <http://docs.yahoo.com/info/misc/history.html>