



KONGU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

ERODE – 638 107

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE
ACADEMIC YEAR : 2018- 2019

18VLBEL – E-LIBRARIES – SYLLABUS

Course Objectives:

- Explaining the students with the basic concepts of Libraries
- Enabling the students in identify the major issues in adapting new technology for Library And Information Science
- Helping the learner to abreast of current trends in Library and Information Science
- Creating an awareness of the impact of IT on Library and Information Science

<i>Unit-I:</i>	<i>Concept of Library</i>	<i>08 Hours</i>
Library – Information – Library as a Community Information Centre History of Libraries – Development of Libraries and History of Library Movement in India -- Prospects of Librarianship in India		
<i>Unit – II:</i>	<i>Types of Libraries</i>	<i>08 Hours</i>
Five Laws of Library Science - Library Classifications - Levels of Libraries.		
<i>Unit – III</i>	<i>Networking</i>	<i>08 Hours</i>
Types, Meaning – Need – Purpose – Transmission Media – LAN, WAN, MAN, LAN Topologies- Bus, Star and Ring, Internet – Historical Development – Types of Connectivity: Dial Up, Leased line, Microwave, ISDN-Web Browsers and Web Services, Search Engines, E-Mail, Fax, Teleconferencing and Video Conferencing.		
<i>Unit – IV</i>	<i>Digital Library</i>	<i>08 Hours</i>
Digital Library – Development – Issues involved – Management of Digital Libraries – E-libraries - Importance of E-libraries -Utilization of E-libraries, E-books – E-Contents, E-Sources- Consortium – Library Automation Software’s – CDS-ISIS, Soul, AUTOLIB – Open Source Software’s – Green Stone, DSpace, Koha, E-Prints		
<i>Unit-V</i>	<i>Library Networks</i>	<i>08 Hours</i>
DELNET, INFLIBNET, CALIBNET, MALIBNET, MYLIBNET – Trends in Library Networks – Resource Sharing – Definition – Need- Areas of Resources Sharing – Impact.		

Course Outcome:

- The Students can access the E-Library sources effectively
- Students have gained knowledge about the functions of the Library
- Students are able to identify the appropriate tools to utilize the facilities available in the Library
- The Students had learnt the practical experience of Library utilization




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