

Department of Library and Information Science

Discipline Specific Core Course: Library and information Science

Sem	Theory/ Practical	Course Title	Teaching/ Practical Instruction hour/week	Total Hours/ Sem	Duration of Exam in hours	Assessment Marks			Credits
						Summative	Formative	Total	
V	Theory	Library Classification	4	60	3	80	20	100	4
	Practical	Library Classification Lab	4	60	3	40	10	50	2
	OR								
	Theory	Digital Libraries	4	60	3	80	20	100	4
	Practical	Digital Libraries Lab	4	60	3	40	10	50	2
	Elective	Information Sources and Services	4	60	3	80	20	100	3

FIFTH SEMESTER:

DSC : LIBRARY CLASSIFICATION (THEORY AND PRACTICE)

Credits	L	T	P
	3	1	2

OBJECTIVES:

1. Provide the students with theoretical knowledge of Library Classification
2. To gain practical knowledge of Library Classification using DDC

Unit-1 Library Classification : Meaning,need,purpose and functions of Library Classification. Defintion of terminologies. Modes of formation of subjects. Types of Subjects

Unit-2 Library Classification Schemes: Enumerative classification, Almost Enumerative classification, Rigidly Faceted Classification, Almost Faceted classification and Freely Faceted Classification.

Unit-3 Notation: definition,development,types,qualities and functions of notation. Class Number, Book Number, Call Number,Collection Number

Unit-4 Five fundamental categories: meaning, definition and their identification.

Unit-5 Study of Dewey decimal classification (DDC) (Latest Edition) and Colon Classification (CC) (6th Edition).

Unit-6 Trends in Library Classification

DSC1: LIBRARY CLASSIFICATION (PRACTICAL)

To Classify documents Dewey decimal classification (DDC) (Latest Edition) and Colon Classification (CC)(6th Edition).

Reference:

Dewey, Melvil. Dewey decimal classification (DDC) 3 volumes. Latest Edition or Later Edition.

Krishan Kumar. Thoery of Library classification. New Delhi Vikas,1980.

Ranganathan,S.R. Prolegomena to Library Classification Mumbai: Asia Publishing House 1967.

Ranganathan,S.R. Colon Cllsification Ed.6. Bangalore SRELS 1961.



FIFTH SEMESTER:

DSC: DIGITAL LIBRARIES

Credits	L	T	P
	3	1	2

OBJECTIVES:

To provide introduction and difference of Digital Library

Know how of hardware and Software of Digital Library

Hands on practice of Green Stone and DSpace

Unit-1 Digital Libraries Definition and characteristics, Impact of Digital libraries, Digital Libraries Types and Their Features, Libraries Initiatives in Different countries including India.

Unit-2 Digital Library Design- Models Issues and Standards, Hardware and Software Requirements: Storage Media Formats;

Unit-3 Digital Archiving and preservation: Digital Preservation, Issues, Strategy: Digital Library Services; Digital Library Application-Education Scholarly communication and Preservation of Cultural Heritage Social Economic and Legal Issue Study of Digital Library Software Greenstone and Dspace; steps in design and development of digital libraries; Digital Library Evaluation.

PRACTICALS

Acquaintance and hands on experience in design and development of digital library using any one of the digital library softwares viz. Green stone, D space (Each Student shall compulsorily maintain practical record and submit the same at time of Practical Examination. Koha, e-Granthalaya, New Genlib.



FIFTH SEMESTER:

(OPEN ELECTIVE) INFORMATION SOURCES AND SERVICES

Credits	L	T	P
	2	1	0

Objectives:

1. To introduce different reference and information sources to students.
2. To train the students in evaluation of reference and information sources.

Unit-1

Information Sources: Documentary and Non Documentary sources: meaning definition, importance and types.

Unit-2

Categories of information Sources: Primary, Secondary and Tertiary Sources: definition, Functions, characterizes and types.

Unit-3

Criteria for the evaluation of secondary sources of information: Dictionaries Encyclopedia, Year books, Directories and Union Catalogue.

Unit-4

Evaluation of following information sources:

1. Dictionaries : Oxford English Dictionary , F Kitel's Kannada-English Dictioary
2. Encyclopedia: Encyclopedia of Britannica, Encyclopedia of Library and Information Science
3. India Who's who
4. India A Reference Annual

Unit-5

Information Services: Meaning definition, need for information services. Bibliographic Service. Current Awareness Service.

Reference:

Chenny F N and Williams W J. Fundamntal Reference Sources Ed ,2. Chicago: ALA, 2000

Katz, W A. Introduction to Reference work. New York: McGraw-Hill, 1992.

Krishankumar. Reference service Rev Ed,3. New Delhi: Vikas, 1996



FIFTH SEMESTER:

DSC: LIBRARY CLASSIFICATION (PRACTICAL)

Credits	L	T	P
	0	0	2

To Classify documents Dewey decimal classification (DDC) (Latest Edition) and Colon Classification (CC)(6th Edition).

Reference:

Dewey, Melvil. Dewey decimal classification (DDC) 3 volumes. Latest Edition or Later Edition.

Krishan Kumar. Thoery of Library classification. New Delhi Vikas,1980.

Ranganathan,S.R. Prolegomena to Library Classification Mumbai: Asia Publishing House 1967.

Ranganathan,S.R. Colon Clssification Ed.6. Bangalore SRELS 1961.

