DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Vision:

Providing student-centered learning environment by exploring and implementing innovative technologies and services to deliver information and scholarly resources conveniently to strengthen the quality of teaching and research through library services.

Mission:

- To increase the usage of library by adapting user friendly approach with latest technology to transform the library users to excel in the digital era
- To support the coordination among teaching faculty, administrative staff and students to exchange wider interactive information

Certificate Programme in Library and Information Science (One Year Programme)

(For Students Admitted from 2023-24)

PREAMBLE

The Board of Studies of Library and Information Science revamped the curriculum with the following changes

- Syllabus has been modified in Course I Foundation of Library Information Science and Services
- Syllabus has been modified in Course II Information Processing Practice and Retrieval (Cataloguing & Classification)
- Added one textbook in Course I Foundations of Library and Information Science

Programme Structure

S.No	Subject Code	Name of the Course	Hours	External Marks	Credits
1 \	FCLI1	Foundation of Library Information Science and Services	30	100	5
2	FCLI2P	Information Processing Practice and Retrieval (Cataloguing & Classification)	50	100	5
	1	TOTAL	80	200	10

Course 1: Foundation of Library Information Science and Services

(For Students Admitted from 2023-24)

Subject Code: FCLI1 Hours / week: 30

Credit: 5

Course Objectives:

- 1. To enable students acquire knowledge regarding importance of Libraries in the context of social, economic, political, scientific and technological environment.
- 2. To enable the students acquire knowledge regarding various Information sources and services and to enable the students understand handling traditional and digital information services

Unit I (6 hours)

Library and Society: Role of Libraries in modern society - S.R.Ranganathan Five Laws of Library Science - Types and Functions of Libraries - Academic, Public, Special and Library Co-operation - Resource Sharing - Library Extension Services.

Unit II (6 hours)

Library Classification: Cataloguing - Need, Purpose and Functions - Various Sections in a Library- Routine work in Selection, Ordering, Accessioning of Books and Periodicals, Technical, Circulation and Maintenance - Reference Section and Preservation of Documents - Forms and Registers, Stock Verification, Annual Report, Library Buildings, Furniture, Equipment - Library Committee - Professional Ethics of Librarianship.

Unit III (6 hours)

Information Sources: Concept and Definition, Importance and Types: Documentary and Non-Documentary Sources - Primary, Secondary and Tertiary. Reference Sources - Categories - Dictionaries, Encyclopedias, Directories, Yearbooks, Handbooks and Manuals – User Education - Information for rural people information guidance centres.

Unit IV (6 hours)

Reference Services: Concepts, Definition Need and Purpose - Types of Reference Services - Ready Reference and Long Range Reference Services - Initiation to Freshman- Qualities and Qualifications of reference librarian. Information Services - Current Awareness Service (CAS), Selective Dissemination of Information (SDI) - Documentation Services - Indexing, Abstracting services.

Unit V (6 hours)

Library Automation: Need for Library Automation - Learning Management System (LMS) example Moodle - Library without Wall - Brief introduction to Digital and Virtual Libraries.

Course Outcomes:

After successful completion of this course, students will be able to

- CO 1: Acquire knowledge on library administration
- CO 2: Understand the historical development and role of libraries
- CO 3: Identify the various types of libraries and resource sharing
- CO 4: Understand the different sources of information
- CO 5: Understand the different types of information services

Text Books:

- 1. Richard E.Rubin, Racheal G.Rubin, *Foundations of Library and Information Science*, Facet Publishing, Fifth Edition, 2020.
- 2. Sachin Chauhan, Administration of Libraries, New Delhi, Mohit Publications, 2004.
- 3. Sarora, *New Dimension in Web-Based Library and Information Services*, New Delhi; Pearl Books, First Edition, 2013.

Reference Books:

- 1. Umesh, *Changing Role of Modern Libraries*, Raj Publishing House, Jaipur, First Edition, 2006.
- 2. Ashwini Kumar, *Library Management*, SBS Publishers, New Delhi 2006.
- 3. Dr. Harshad Nirmal, Digital Library Automation, Vista Publishers, India, 2013.
- 4. A.Kaliammal, *Role of ICTs in Library and Information Science*, New Delhi, Authors Press, 2005.
- 5. Arumina, *Library Science Prospects in 21st Century*, Kilaso Books, New Delhi, 2004.
- 6. Khalid K. Faruqi, *Library Information Systems and E-Journal Archiving*, New Delhi; Authors Press, First Edition, 2005.
- 7. Preeti Batra, Subject Classification and Indexing in Libraries, New Delhi, Mohit Publication, 2004.

Journals:

- 1. International Journal of Information Library and Society
- 2. International Journal of Information Studies and Library

E-Resources:

1. https://ebooks.lpude.in/library_and_info_sciences/DLIS/Year_1/DLIS001_FOUNDA TION_OF_LIBRARY_AND_INFORMATION_SCIENCE.pdf

Course II Information Processing Practice & Retrieval (Cataloguing & Classification)

(For Students Admitted from 2023-24)

Subject Code: FCLI2P Hours / week: 50

Credit: 5

Course Objectives:

- 1. To be familiarized with the CC 6th Rev. Edition and DDC 19th Edition
- 2. To understand the cataloguing and bibliographic description formats

Unit I (10 hours)

Classified Catalogue Code (CCC): Types of Entries - Main Entry - Books involving Single author - Joint Author - Collaborator Author - Corporate Author (Not less than 50 books to be catalogued using each catalogue code)

Unit II (10 hours)

Anglo American Cataloguing Rules - II (AACRII): Single Personal Author - Shared Authorship - Unknown Authorship - Series with Editors - Periodicals publications.

Unit III (10 hours)

Colon Classification (CC): Introduction - Fundamental Factors - Class Number - Book Number - Call Number - Common Isolates - Space (Geographical Device) and Time (Chronological Device) - Subject Devices - Systems and Specials - Facets and Intra Array Relations — General Examples - Classification of simple books according to colon classification (Not less than 50 exercises to be done by each scheme of colon classification).

Unit IV (10 hours)

Dewey decimal classification (DDC): Introduction to DDC - Schedules and tables - Relative index - Use of the DDC - Classification of simple books according to Dewey decimal classification (Not less than 50 exercises to be done by each scheme of classification).

Unit V (10 hours)

Library Automation: An introduction of Automation of Library - Procedural Model of Library Automation - Computerized Acquisition and Cataloguing Subsystems - Computerized Serials Control - Computerized Circulation and Maintenance Systems - OPAC.

Course Outcomes:

After successful completion of this course, students will be able to

- CO 1: Recall the library classification scheme.
- CO 2: Identify the structure and layout of the classification scheme.
- CO 3: Explain the cataloguing and bibliographic description formats.
- CO 4: Identify the role of library classification in knowledge organization.
- CO 5: Understanding for the changes of cataloguing rule.

Reference Books:

- 1. S.R.Ranganathan, Colon Classification, Ess Ess Publication, Sixth Edition, 2008
- 2. Melvil Dewey, Joan S Mitchell, *Decimal Classification and Relative Index*, USA; OCLC Online Computer Library Centre, 23rd Edition, 2011.
- 3. Preeti Batra, Subject Classification and Indexing in Libraries, New Delhi; Mohit Publication, 2004.

E-Resources:

 https://ebooks.lpude.in/library_and_info_sciences/DLIS/Year_1/DLIS002_KNOWLE DGE_ORGANIZATION_CLASSIFICATION_AND_CATALOGUING_THEORY.p df