#### Course Outcomes of M.Lib.I.Sc. (2016-2020):

#### SEMESTER - I

**Course Code: M.LIB-01** 

Title: INFORMATOIN SOURCES AND SERVICES (PRACTICE)

#### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Acquaint themselves with various print and electronic Information Sources.
- 2. Identify various types of information resources in different formats.
- 3. Distinguish between printed and online information Resources.
- 4. Evaluate the reference and information sources in terms of their accuracy, authority, bias, and relevance.
- 5. Access information sources on a particular topic.
- 6. Solve the users' queries.

Course Code: M.LIB-02

Title: Information and Communication Technology: Applications (Theory & Practice)

## **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Gain insight of different library automation software and their features.
- 2. Acquire the working of Radio Frequency Identification (RFID) and its application in library automation.
- 3. Understand various services for content creation and management.
- 4. Perform search using Academic Search Engines (ASEs).
- 5. Understand the working and application of Web-Scale Discovery Service (WSDS) and Digital Library (DL).

**Course Code: M.LIB-03** 

Title: INFORMATION STORAGE AND RETRIEVAL

# **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the concept of information analysis, consolidation and repackaging.
- 2. Understand the Indexing systems and techniques.
- 3. Learn the importance and use of various vocabulary controlled tools.
- 4. Understand the techniques and strategies of various information retrieval systems.

Course Code: M.LIB-04

# Title: RESEARCH METHODS AND STATISTICAL TECHNIQUES

## **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the stages of research.
- 2. Comprehend the paradigms of research in terms of qualitative and quantitative approaches.
- 3. Formulate research questions and testing of hypotheses.

- 4. Apply the research methods in the field of in Library and Information Science.
- 5. Understand the basics of descriptive and inferential statistics.
- 6. Apply various techniques for measuring research output.
- 7. Acquire knowledge on the structure, style and content of research report writing.

SEMESTER - II

**Course Code: M.LIB-05** 

Title: INFORMATION AND COMMUNICATION

#### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the theories, model and components of communication.
- 2. Comprehend the significance and means of scholarly communication.
- 3. Gain knowledge of Intellectual Property Rights (IPR).
- 4. Understand the process of Right to Information (RTI).
- 5. Understand the concept and various facets of information literacy and knowledge society.

Paper code: M.LIB-06

Title: Information Analysis, Consolidation and Repackaging

### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the need and process of Information Analysis, Consolidation and Repackaging.
- 2. Gain knowledge and skills required for Information Analysis, Consolidation and Repackaging.
- 3. Create various information products.
- 4. Understand the qualities of good abstract and abstracting techniques.
- 5. Understand the importance of marketing of information products and services.

**Course Code: M.LIB-07** 

PAPER TITLE: INFORMATION SYSTEMS: OPT. ("A"): SOCIAL SCIENCE INFORMATION SOURCES AND

**SYSTEMS** 

#### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Examine the structure and development of Social Sciences.
- 2. Know the recent research trends in the field of Social Sciences.
- 3. Know about the Social Science Information Sources, products and services.
- 4. Critically evaluate various social sciences information sources.
- 5. Develop acquaintance with the role of national and International Social Science Institutions engaged in Information generation and dissemination.
- 6. Understand the role of social science associations and networks in the upliftment of social sciences.

**Course Code: M.LIB-07** 

Title: INFORMATION SYSTEMS: OPT. ("B"): BUSINESS INFORMATION SOURCES AND SYSTEMS

### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the nature and characteristics of business information.
- 2. Acquaint with the components of business Information System.
- 3. Know about the business Information sources, products and services.
- 4. Develop acquaintance with the role of industrial Institutions and networks.
- 5. Organise business information for end user.

**Course Code: M.LIB-07** 

PAPER TITLE: INFORMATION SYSTEMS: OPT. ("C"): HEALTH SCIENCE INFORMATION SOURCES AND

**SYSTEMS** 

#### **Learning Outcomes:**

After studying this course, students shall be able to:

- 1. Understand the health science information and provide information services.
- 2. Use health science Information sources, products and services
- 3. Find out the role of Health Science Information Institutions at National and International level.
- 4. Acquaint with the health science Information System.
- 5. Understand the role of various health science information system and networks.

Course Code: M.LIB-08

# Title: MANAGEMENT OF LIBRARY SYSTEMS: OPT. ("A"): PUBLIC LIBRARY SYSTEM Learning Outcomes:

After studying this course, students shall be able to:

- 1. Understand the public library system and its functions.
- 2. Critically assess the nature, organization and governance of public libraries.
- 3. Know the clientele and the services required in public libraries.
- 4. Examine the need for library legislation and polices for public libraries.
- 5. Determine the resource sharing and automation procedure in public library system.

**Course Code: M.LIB-08** 

# Title: MANAGEMENT OF LIBRARY SYSTEMS: OPT. ("B"): ACADEMIC LIBRARY SYSTEM Learning Outcomes:

After studying this course, students shall be able to:

- 1. Understand the academic library system and its functions.
- 2. Develop skills for designing collection development policies in academic libraries.
- 3. Interpret the role of human and financial resources in academic libraries.
- 4. Summarize the overall organization and administration of academic libraries.
- 5. Explore the concept and functioning of academic library consortia.
- 6. Familiarize the role of UGC and NKC in strengthening the academic library system in India.

**Course Code: M.LIB-08** 

# Title: MANAGEMENT OF LIBRARY SYSTEMS: OPT. ("C"): SPECIAL LIBRARY SYSTEM Learning Outcomes:

After studying this course, students shall be able to:

- 1. Understand the special library system and its functions.
- 2. Know the clientele and the services required in special libraries.
- 3. Analyse the functions of special libraries to serve the specialist users.
- 4. Develop skills for designing collection development policies in special libraries.
- 5. Interpret the role of human and financial resources in special libraries.
- 6. Summarize the overall organization and administration of special libraries.