UNIVERSITY OF MYSORE

MASTER OF LIBRARY AND INFORMATION SCIENCE
(M.Lib.I.Sc.)

DRAFT SYLLABUS

Department of Studies in Library and Information Science
2026-27

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

UNIVERSITY OF MYSORE

Faculty : **Science and Technology**

Department : **Department of Studies in Library and Information Science**

Program:

Master of Library and Information Science (M.Lib.I.Sc.)

(Choice Based Credit System –Two Year, Four-Semester Program)

Implemented from the Academic Year

2026 – 2027

DRAFT SYLLABUS

Disclaimer:

- This document is a template prepared as a draft. The contents presented do not constitute the actual syllabus and are intended solely to demonstrate the structure and format of a Learning Outcomes–based Curriculum.

- Departments are advised not to copy the content of this document verbatim, but to thoughtfully adapt and customize it in accordance with the specific programs, academic requirements, and objectives of their respective departments, while retaining the elements and structure provided in the *Framework for Syllabus Preparation under Learning Outcomes–Based Education (LOBE)*.

PROGRAM DETAILS

Program Name:

Master of Library and Information Science (M.Lib.I.Sc.)

Nature of the Program:

Postgraduate Degree Program
(Choice Based Credit System – CBCS)

Duration of the Program:

Two academic years, consisting of four semesters, or as prescribed by the University from time to time.

Eligibility for Admission:

Candidates who have successfully completed a three/four year Bachelor's Degree in any discipline from a recognised university or an equivalent qualification, in accordance with the norms prescribed by the University.

Medium of Instruction:

English

Program Structure:

The Program comprises a structured combination of Hard Core Courses, Soft Core Courses, Practical Courses, and other components as prescribed by the University of Mysore, distributed across semesters in accordance with the Choice Based Credit System (CBCS) and University regulations in force from time to time.

Credits:

Credits are assigned to each course based on instructional hours, learning activities, and expected learner effort, in conformity with the Choice Based Credit System (CBCS) norms prescribed by the University.

ACADEMIC REGULATIONS

The academic regulations of the M.Lib.I.Sc. Program shall be governed by the rules and ordinances of the University of Mysore and shall be in conformity with the Choice Based Credit System (CBCS) and UGC-LOCF framework in force from time to time.

Attendance Requirements:

Students shall be required to maintain a minimum percentage of attendance as prescribed by the University of Mysore to become eligible to appear for the end-semester examination in each course.
Condonation of shortage of attendance, if any, shall be governed by the rules and procedures notified by the University from time to time

Assessment and Evaluation Scheme:

Evaluation of student performance shall be based on a combination of Continuous Internal Assessment (CIA) and End-Semester Examination (ESE), as prescribed under the CBCS framework of the University of Mysore.

The components of assessment may include:

- Internal tests
- Assignments
- Seminars / presentations
- Practical / laboratory work (where applicable)
- Hands-on exercises on library software, databases, and digital tools
- Fieldwork / field visit reports related to library and information centres
- Case study analysis of library systems, services, or information practices
- Mini-projects / project work (where prescribed)
- Data analysis and interpretation exercises using LIS datasets
- Report writing / documentation exercises relevant to LIS practice

The distribution of marks between Continuous Internal Assessment and End-Semester Examination shall be as per University regulations.

Passing Criteria:

A student shall be declared to have passed a course if he/she secures:

- The minimum prescribed marks in the Continuous Internal Assessment, and
- The minimum prescribed marks in the End-Semester Examination, and
- The aggregate minimum marks as stipulated by the University.

Grading System:

The grading of students shall be carried out using the grading system adopted by the University of Mysore under CBCS, with letter grades and grade points assigned based on performance in each course.

The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) shall be done in accordance with University regulations.

SCHEME OF EXAMINATION

A. Theory Courses

Component	Nature of Assessment	Marks
Continuous Internal Assessment(CIA)	Tests/Assignments/Seminars/ Presentations	30
End-Semester Examination (ESE)	University Examination	70
Total	**100**	

B. Practical Courses

Component	Nature of Assessment	Marks
Continuous Internal Assessment (CIA)	Practical work/Records	30
End-Semester Examination (ESE)	Practical Examination/Viva Voce	70
Total	**100**	

C. Project / Dissertation (6 Credits)

Component	Nature of Assessment	Marks
Continuous Assessment	Progress review/Interim presentation	50
End-Semester Evaluation	Dissertation Report & Viva Voce	100
Total Marks	**150**	

Note: Although the Project / Dissertation carries 150 marks, the credit weightage shall be taken as 100 marks for the purpose of credit and grade calculation, in accordance with University of Mysore CBCS regulations.

General Notes:

- The **Project / Dissertation** is a **6-credit compulsory component** of the M.Lib.I.Sc. Program.
- Evaluation shall be based on **continuous assessment**, **final dissertation**, and **viva voce**.
- Conversion of marks to grades and award of credits shall be carried out **as per CBCS regulations of the University of Mysore**.
- Minimum marks for passing, grading scale, and eligibility conditions shall be governed by University rules in force from time to time.

DEPARTMENT VISION

To be a leader in Library and Information Science education and research across, while maintaining excellence in teaching, learning, and professional practice.

DEPARTMENT MISSION

1. To provide quality education in Library and Information Science that equips students with strong conceptual foundations, professional competencies, and technological skills.

2. To promote research, innovation, and critical inquiry in library and information science and its allied areas.

3. To nurture ethically responsible and socially responsive information professionals committed to equitable access to information and knowledge.

4. To engage with academic institutions, libraries, professional bodies, and the community for the advancement of library and information services.

PROGRAM LEARNING OUTCOMES (PLOs)

On successful completion of the **Master of Library and Information Science (M.Lib.I.Sc) Program**, the graduates will be able to:

PLO1.   Disciplinary Knowledge

Demonstrate advanced and coherent knowledge of the concepts, theories, principles, and practices of Library and Information Science and its interdisciplinary domains.

PLO2.   Knowledge Organisation and Information Retrieval

Apply appropriate principles, standards, and tools for the organisation, retrieval, and dissemination of information resources across print, digital, and networked environments.

PLO3. Professional and Technical Competence

Use contemporary information technologies, systems, and professional practices for the effective management of library and information services.

PLO4.   Critical Thinking and Problem Solving

Analyse user needs, information problems, and service contexts, and design suitable solutions using analytical, logical, and evidence-based approaches.

PLO5.   Research and Analytical Skills

Employ research methods, data analysis techniques, and scholarly practices to investigate problems and contribute to knowledge generation in Library and Information Science.

PLO6. Communication and Collaboration

Communicate effectively with diverse user communities and collaborate with professionals, teams, and stakeholders in academic, public, and specialised information environments.

PLO7. Lifelong Learning, Professional Development, and Societal Engagement

Engage in lifelong learning, professional development, ethical practice, and societal engagement to adapt to evolving roles and responsibilities in library and information environments.

GRADUATE ATTRIBUTES

Graduates of the **Master of Library and Information Science (M.Lib.I.Sc.)** Program will demonstrate the following **Graduate Attributes**, reflecting advanced learning, professional maturity, and ethical responsibility expected at the postgraduate level:

GA1. Advanced Disciplinary Knowledge

Demonstrate comprehensive and in-depth understanding of Library and Information Science concepts, principles, standards, and professional practices.

GA2. Critical and Analytical Thinking

Exhibit the ability to critically analyse, evaluate, and synthesise complex information, policies, and professional practices in library and information environments.

GA3. Research Orientation and Scholarly Practice

Apply research aptitude, analytical reasoning, and scholarly methods to investigate problems, interpret data, and contribute to knowledge creation in LIS.

GA4. Information and Digital Literacy

Demonstrate advanced competence in locating, evaluating, managing, and using information and digital resources ethically and effectively.

GA5. Professional Communication Skills

Communicate ideas, information, and professional judgments effectively through oral, written, and digital modes to diverse user communities and stakeholders.

GA6. Ethical Reasoning and Professional Integrity

Uphold ethical values, intellectual honesty, respect for intellectual property, privacy, and legal frameworks governing information access and use.

GA7. Teamwork, Leadership, and Responsibility

Work effectively in teams, demonstrate leadership qualities, and take responsibility in professional and organisational contexts.

GA8. Self-directed Learning and Lifelong Development

Engage in independent learning, continuous professional development, and adaptation to emerging trends and technologies in the information and knowledge domain.

COURSE PATTERN

First Semester

Sl. No.	Code	Course Title	HC/SC/OE	L	T	P	Credit Value
1		Foundations of Library and Information Science	HC	4	0	0	4
2		Information Resources, Services, and User Engagement	HC	4	0	0	4
3		Resource Description and Metadata: Principles (Theory)	HC	4	0	0	4
4		Knowledge Structures and Organization: Classification (Theory)	HC	4	0	0	4
5		Resource Description and Metadata (Practice)	SC	0	0	4	4
6		Knowledge Organization: Classification (Practice)	SC	0	0	4	4

Second Semester

Sl. No.	Code	Course Title	HC/SC/OE	L	T	P	Credit Value
1		Library and Information Centre Management: Strategy and Operations	HC	4	0	0	4
2		Digital Technologies and Networked Information Environment	HC	4	0	0	4
3		Resource Description and Metadata: Advanced Practice	HC	0	0	4	4
4		Knowledge Organization: Classification (Advanced Practice)	HC	0	0	4	4
5		Public Library Systems and Community Information Services	SC	4	0	0	4
6		Academic Libraries: Learning and	SC	4	0	0	4

Sl. No.	Code	Course Title	HC/SC/OE	L	T	P	Credit Value
		Research Support Services					
7		Information Discovery and Data Literacy	SC	2	0	0	2
8		Data Analysis using Spreadsheets	SC	0	0	2	2
9		Reference Management Tools and Scholarly Workflows	SC	0	0	2	2
10		Digital Publishing and Content Management	OE	4	0	0	4
11		Digital Information Management and Curation	OE	4	0	0	4

Third Semester

Sl. No.	Code	Course Title	HC/SC/OE	L	T	P	Credit Value
1		Information Retrieval and Discovery Systems	HC	4	0	0	4
2		Library Automation and Networked Information Systems	HC	4	0	0	4
3		Integrated Library Systems: Practice	HC	0	0	4	4
4		Marketing and Advocacy of Library and Information Services	SC	4	0	0	4
5		Conservation and Preservation of Information Resources	SC	4	0	0	4
6		Use Studies and Information Behaviour	SC	4	0	0	4
7		Web Information and Discovery Tools	OE	4	0	0	4
8		Digital Information Services	OE	4	0	0	4

Fourth Semester

Sl. No.	Code	Course Title	HC/SC/OE	L	T	P	Credit Value
1		Information Systems and Services	HC	4	0	0	4
2		Research Methods in Library and Information Science	HC	4	0	0	4
3		Digital Libraries and Scholarly Publishing	SC	4	0	0	4
4		Digital Library and Content Management Platforms (Practice)	SC	0	0	4	4
5		Research Evaluation and Metrics: Quantitative Approaches to Measuring Research	SC	4	0	0	4
6		Project / Dissertation	SC	0	0	6	6
7		Scholarly Communication and Research Ethics	SC	4	0	0	4
8		Information Literacy and Lifelong Learning	OE	4	0	0	4
9		Artificial Intelligence and Information Services	SC	2	0	0	2
10		Info-preneurship	SC	2	0	0	2
11		Research Data Management and Open Science	SC	2	0	0	2
12		Domain-Specific Metadata Standards	SC	2	0	0	2
13		Internship	SC	0	0	2	2

PROGRAM CREDIT FRAMEWORK

- The Master of Library and Information Science (M.Lib.I.Sc.) Program is offered under the Choice Based Credit System (CBCS) over four semesters.
- The Department offers a pool of courses across four semesters amounting to an aggregate of 130 credits, providing students with adequate choice and flexibility.
- For the award of the M.Lib.I.Sc. degree, a student is required to earn a minimum of 76 credits, distributed as follows:

- o Minimum 72 credits from Library and Information Science discipline courses(Hard Core and Soft Core courses offered by the Department), and
  - o Minimum 4 credits from Open Elective (OE) courses, which shall be chosen from departments other than Library and Information Science.
- A student need not register for all Soft Core (discipline elective) courses offered by the Department.
- As per University of Mysore CBCS regulations:
  - o A student shall not register for more than 24 credits in any semester, and
  - o The maximum credits that may be accumulated over four semesters shall not exceed 96 credits.
- Accordingly, a student completing the Program will normally earn credits ranging between 76 (minimum) and 96 (maximum), depending on course selection and progression.

COURSE DETAILS

Semester No.: 1
Course No.: 1
No. of Credits: 4
Course Category: Hard Core (HC)
Course Title: Foundations of Library and Information Science
Course Code: (To be assigned by the University)

COURSE LEARNING OUTCOMES (CLOs)
On successful completion of this course, the learners will be able to:
- **CO1:** Describe the scope, functions, and social role of libraries and information centres.
- **CO2:** Explain basic concepts and terminology of Library and Information Science.
  CO3: Identify different types of libraries and information institutions.
  CO4: Apply basic LIS concepts to simple professional situations.

COURSE PEDAGOGY
The course shall be delivered through:
- Classroom lectures and interactive discussions
- Seminars and student presentations
- Reading and discussion of foundational LIS texts
- Assignments and reflective exercises

Course Content:

Unit I: Libraries and Information Institutions in Society
Teaching Hours: 16 hours

Libraries and Information Institutions: Concept and Scope
- Libraries and information institutions: meaning, concept, scope, and objectives
- Libraries as social institutions and their role in education, research, culture, and community development
- Libraries in the context of knowledge society and knowledge economy

Types of Libraries and Information Institutions
- Public libraries, academic libraries, school libraries, special and corporate libraries, and national libraries
- Digital libraries, information centres, documentation centres, and knowledge centres
- Functions and services of different types of libraries and information institutions

Five Laws of Library Science
- Five Laws of Library Science: statement and interpretation
- Application of the Five Laws in user-centred services, equitable and inclusive access to information
- Continuing relevance of the Five Laws in digital and networked information environments
- Contemporary reinterpretations with reference to OCLC Research on *"Reordering Ranganathan"*

Unit II: Information, Communication, and Information Science
Teaching Hours: 14 hours

Information and Knowledge Concepts
- Information: concept, characteristics, and value
- Data, information, knowledge, and wisdom: meaning and interrelationship
- Information as a resource for decision-making, learning, and problem-solving

Information Transfer and Use
- Information transfer cycle: generation, organisation, storage, dissemination, and use of information
- Role of libraries and information centres in facilitating information transfer and access

Communication in Library and Information Services
- Communication: concept and importance in library and information services

- Models of communication: Shannon and Weaver model, Lasswell's model, and Berlo's SMCR model (conceptual understanding)
- Channels of communication in libraries and information centres
- Barriers to effective communication, with reference to diverse user communities and digital communication environments

Information Science and Interdisciplinary Linkages

- Information Science: meaning, scope, and interdisciplinary nature
- Relationship between Library Science and Information Science in contemporary information environments

Unit III: Library Legislation, Information Policy, and Ethics
Teaching Hours: 12 hours

Library Legislation and Governance

- Need and importance of library legislation
- Role of legislation in the development, governance, and functioning of library and information services

Public Library Legislation in India

- Model Public Library Bill: objectives and salient features
- Karnataka Public Libraries Act, 1965: major provisions and implications for public library services

Information Policy and Legal Frameworks

- Intellectual Property Rights with special reference to copyright
- Copyright and libraries: concept, purpose, and relevance to library and information services
- Fair use and ethical use of information in print and digital environments
- Right to Information Act: objectives, scope, and relevance to libraries and information centres

Professional Ethics

- Professional ethics in Library and Information Science
- Ethical responsibilities of library and information professionals in providing access to information and protecting user rights

Unit IV: LIS Profession, Professional Associations, and Outreach
Teaching Hours: 14 hours

Library and Information Science as a Profession

- Library and Information Science as a profession
- Professional attributes, competencies, and responsibilities of library and information professionals

Education, Research, and Career Opportunities in LIS

- Education and research in Library and Information Science in India
- Career opportunities and professional roles in different library and information sectors

Professional Associations and LIS Development

- National / State professional associations:
  o Karnataka Library Association
  o Indian Library Association
  o Indian Association of Teachers of Library and Information Science
  o Indian Association of Special Libraries and Information Centres
- International professional bodies:
  o International Federation of Library Associations and Institutions
  o American Library Association
  o Chartered Institute of Library and Information Professionals
  o Special Libraries Association

National and International Agencies and Outreach Activities

- Role of national and international agencies in library development
- Raja Rammohun Roy Library Foundation
- UNESCO

Public Relations and Extension Activities of Libraries

- Public relations and advocacy in libraries
- Community outreach Programs, user education, and information literacy initiatives

LEARNING RESOURCES

American Library Association. (2022). *Core competences of librarianship*. https://www.ala.org/educationcareers/careers/corecomp/corecompetences

Balasubramanian, P. (2021). *Foundations of library and information science*. Ess Ess Publications.

Bawden, D., & Robinson, L. (2015). *Introduction to information science*. Facet Publishing.

Chu, C. M., Raju, J., Cunningham, C., Ji, J., Ortíz-Repiso Jiménez, V., Slavic, A., Talavera-Ibarra, A. M., & Zakaria, S. (2022). *IFLA guidelines for professional library and information science (LIS) education Programs*. International Federation of Library Associations and Institutions. https://repository.ifla.org/handle/20.500.14598/1987

Isaac, K. A. (2004). *Library legislation in India: A critical and comparative study of state library acts*. Ess Ess Publications.

Kumar, P. S. G. (2003). *Foundations of library and information science*. B. R. Publishing.

Ranganathan, S. R. (1999). *The five laws of library science* (2nd ed.). Sarada Ranganathan Endowment for Library Science.

Rubin, R. E. (2020). *Foundations of library and information science* (4th ed.). American Library Association.

Rowley, J., & Hartley, R. (2017). *Organizing knowledge: An introduction to managing access to information* (4th ed.). Routledge.

Explanatory Note on Course-wise Syllabus Presentation:

In this draft syllabus, detailed course content is shown only for one course as an example. This is done only to demonstrate the structure, format, and level of detail expected in a Learning Outcomes–based Syllabus.

The same structure used for the demonstrated course—including Semester Number, Course Number, Credits, Course Category, Course Title, Course Code, Course Learning Outcomes, Course Pedagogy, Unit-wise Content with Teaching Hours, and Learning Resources—shall be followed for all other courses in the program.

PROGRAM LEARNING OUTCOMES (PLOs) – COURSE COMPLIANCE MATRIX

Scope: HC + SC only (**33 courses**) | **Excluded:** OE (5 courses)

Legend: ✔ = primary alignment; — = not a primary focus

Sl. No.	Course Title (HC/SC only)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
1	Foundations of Library and Information Science (HC–4)	✔	—	✔	—	—	—	✔
2	Information Resources, Services, and User Engagement (HC–4)	✔	—	✔	—	—	—	—
3	Resource Description and Metadata: Principles (Theory) (HC–4)	✔	✔	—	—	—	—	—
4	Knowledge Organization: Classification and Knowledge Structures (Theory) (HC–4)	✔	✔	—	—	—	—	—
5	Resource Description and Metadata (Practice) (SC–4)	✔	✔	—	—	—	—	—
6	Knowledge Organization: Classification (Practice) (SC–4)	✔	✔	—	—	—	—	—
7	Library and Information Centre Management: Strategy and Operations (HC–4)	✔	—	✔	—	✔	—	✔

Sl. No.	Course Title (HC/SC only)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
8	Digital Technologies and Networked Information Environment (HC–4)	—	—	—	✔	—	—	—
9	Resource Description and Metadata: Advanced Practice (HC–4)	✔	✔	—	✔	—	—	—
10	Knowledge Organization: Classification (Advanced Practice) (HC–4)	✔	✔	—	—	—	—	—
11	Public Library Systems and Community Information Services (SC–4)	✔	—	✔	—	✔	—	—
12	Academic Libraries: Learning and Research Support Services (SC–4)	✔	—	✔	—	✔	—	—
13	Information Discovery and Data Literacy (SC–2)	—	—	✔	✔	—	—	—
14	Data Analysis for LIS using Spreadsheets (SC–2)	—	—	—	—	—	✔	—
15	Reference Management Tools and Scholarly Workflows (SC–2)	—	—	—	—	—	✔	—
16	Information Retrieval and Discovery Systems (HC–4)	✔	—	—	✔	—	—	—
17	Library Automation and Networked Information Systems (HC–4)	—	—	—	✔	—	—	—
18	Integrated Library Systems: Practice (HC–4)	—	✔	—	✔	—	—	—
19	Marketing and Advocacy of Library and Information Services (SC–4)	✔	—	✔	—	✔	—	—
20	Conservation and Preservation of Information Resources (SC–4)	✔	—	—	—	—	—	—

Sl. No.	Course Title (HC/SC only)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
21	User Studies and Information Behaviour (SC–4)	✔	—	✔	—	—	✔	—
22	Information Systems and Knowledge Services (HC–4)	✔	—	✔	✔	—	—	—
23	Research Methods in Library and Information Science (HC–4)	—	—	—	—	—	✔	—
24	Digital Libraries and Scholarly Publishing (SC–4)	✔	—	—	✔	—	—	—
25	Digital Library and Content Management Platforms (Practice) (SC–4)	—	✔	—	✔	—	—	—
26	Research Metrics (SC–4)	—	—	—	—	—	✔	—
27	Project / Dissertation (SC–6)	—	—	—	—	—	✔	✔
28	Scholarly Communication and Research Ethics (SC–4)	✔	—	—	—	—	✔	✔
29	Artificial Intelligence Applications in Library and Information Services (SC–2)	—	—	—	✔	—	—	✔
30	Info-preneurship (SC–2)	—	—	—	—	✔	—	✔
31	Research Data Management and Open Science (SC–2)	—	—	—	✔	—	✔	✔
32	Domain-Specific Metadata Standards (SC–2)	✔	✔	—	✔	—	—	✔
33	Internship / Fieldwork / Professional Practicum (SC–2)	—	—	✔	✔	✔	—	✔

Guidelines for SDGs–Course Mapping:

- There are 17 Sustainable Development Goals (SDGs). BoS Committees are encouraged to review all of them.
- SDGs should be mapped only when there is a clear and direct connection between the course content and the SDG.
- In particular, SDG 4 (Quality Education) should not be applied automatically to every course. It should be mapped only when the course clearly supports learning, teaching, research support, or information literacy.
- Courses that are mainly technical, practical, or system-oriented should be mapped to SDGs only when the course content clearly justifies it.
- Mapping should be limited and careful, and not done mechanically.
- The absence of SDG mapping does not reduce the importance or academic strength of a course.

SUSTAINABLE DEVELOPMENT GOALS (SDGs) – COURSE MAPPING

Scope: Hard Core (HC) and Soft Core (SC) courses
Excluded: Open Elective (OE) courses
Legend: ✔= Direct thematic contribution; — = not a primary focus

Sl. No.	Course Title (HC / SC only)	SDG 4 Quality Education	SDG 9 Industry, Innovation & Infrastructure	SDG 10 Reduced Inequalities	SDG 16 Peace, Justice & Strong Institutions
1	Foundations of Library and Information Science	✔	—	✔	✔
2	Information Resources, Services, and User Engagement	✔	—	✔	—
3	Resource Description and Metadata: Principles (Theory)	✔	✔	—	—
4	Knowledge Structures and Organization: Classification (Theory)	✔	✔	—	—

Sl. No.	Course Title (HC / SC only)	SDG 4 Quality Education	SDG 9 Industry, Innovation & Infrastructure	SDG 10 Reduced Inequalities	SDG 16 Peace, Justice & Strong Institutions
5	Resource Description and Metadata (Practice)	✔	✔	—	—
6	Knowledge Organization: Classification (Practice)	✔	✔	—	—
7	Library and Information Centre Management: Strategy and Operations	✔	✔	—	✔
8	Digital Technologies and Networked Information Environment	—	✔	—	—
9	Resource Description and Metadata: Advanced Practice	✔	✔	—	—
10	Knowledge Organization: Classification (Advanced Practice)	✔	✔	—	—
11	Public Library Systems and Community Information Services	✔	—	✔	✔
12	Academic Libraries: Learning and Research Support Services	✔	—	—	✔

Sl. No.	Course Title (HC / SC only)	SDG 4 Quality Education	SDG 9 Industry, Innovation & Infrastructure	SDG 10 Reduced Inequalities	SDG 16 Peace, Justice & Strong Institutions
13	Information Discovery and Data Literacy	✔	✔	—	—
14	Data Analysis using Spreadsheets	—	✔	—	—
15	Reference Management Tools and Scholarly Workflows	✔	✔	—	—
16	Information Retrieval and Discovery Systems	✔	✔	—	—
17	Library Automation and Networked Information Systems	—	✔	—	—
18	Integrated Library Systems: Practice	—	✔	—	—
19	Marketing and Advocacy of Library and Information Services	✔	—	✔	—
20	Conservation and Preservation of Information Resources	✔	—	—	—
21	Use Studies and Information Behaviour	✔	—	✔	—
22	Information Systems and Services	✔	✔	—	✔

Sl. No.	Course Title (HC / SC only)	SDG 4 Quality Education	SDG 9 Industry, Innovation & Infrastructure	SDG 10 Reduced Inequalities	SDG 16 Peace, Justice & Strong Institutions
23	Research Methods in Library and Information Science	✔	—	—	—
24	Digital Libraries and Scholarly Publishing	✔	✔	—	✔
25	Digital Library and Content Management Platforms (Practice)	—	✔	—	—
26	Research Evaluation and Metrics	✔	—	—	—
27	Project / Dissertation	✔	✔	—	✔
28	Scholarly Communication and Research Ethics	✔	—	—	✔
29	Artificial Intelligence and Information Services	—	✔	—	—
30	Info-preneurship	—	✔	—	—
31	Research Data Management and Open Science	✔	✔	—	✔
32	Domain-Specific Metadata Standards	✔	✔	—	—
33	Internship	✔	✔	✔	—