

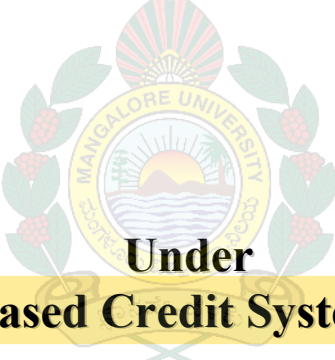


**DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE**

## **Syllabus**

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

**(Two Years – Four Semesters)**



**Under**  
**Choice Based Credit System (CBCS)**

**From the academic year 2022 - 2023 onwards**

The Department of Library and Information Science was established in the year 1982. It has conducted one-year Bachelor of Library and Information Science (B.L.I.Sc.) course from 1982 to 1996 and one year Master of Library & Information Science (M.Lib.I.Sc.) course from 1990 to 1997. Integrated two years M.Lib.I.Sc. course was introduced in 1996. The Department also offers doctoral (Ph.D.) programme, and has so far produced 56 (Fifty six) doctorates. It has been continuously revising and updating the syllabus incorporating the latest and recent developments in the thrust area of Information and Communication Technology (ICT), Information Technology, E-Resources and Services in the discipline of Library and Information Science from time to time.

The Department Mission is to;

- prepare library and information professionals who meet the challenges of contemporary librarianship in the knowledge society of the networked era.
- the department has excellent infrastructure, facilities, and learning environment.
- the department has practice-led teaching supported by practice-led learning.
- on the hand training and learning in online and offline resources, computer, internet, and latest library software training facilities.
- exposure to the most advanced techniques in the field of librarianship.
- the department has highly qualified, experienced and dedicated teaching faculty.

### **Thrust Areas of Research:**

Research is being conducted in the areas of:

- Digital libraries,
- E-Resources and services,
- Information Communication Technology (ICT)
- Information literacy
- Information sources and services,
- Knowledge organization and management
- Metric studies,
- User studies, etc.
- Web technologies

### **Programmes Offered**

- Two years M.Lib.I.Sc. (Master of Library & Information Science) Programme
- Ph.D.

**Note: Specification of degrees as per UGC notification dated March 2014 published in the Gazette of India, July 5<sup>th</sup>, 2004 (Part III section 4)**

## **Program Learning Outcomes**

The basic philosophy of any library is to serve and satisfy the information needs of information seekers. Library and information professionals must be aware of diverse information needs and ensure those needs are met. The dept. of library and information science equips students with the necessary knowledge and skills to accomplish this across a broad range of occupations and contexts in all types of library and information centres (public, academic, special S & T, R & D, health etc.). The university's LIS graduates understand both the theory and the practice of LIS as a discipline:

- 1) They study the foundations and principal ideas of the discipline, and they are introduced to the values and expectations of the profession.
- 2) The faculty members foster critical thinking about the literature of LIS and related fields, and they encourage high standards of professionalism and service
- 3) The LIS graduates of the Mangalore University are prepared to develop and evaluate resources and programs and to understand the needs of different kind of users.

Students who have completed LIS program are equipped to anticipate social and technological changes, and to promote change that advances the profession, improves technology, and encourages positive social transformation.

## **Programme Specific Outcome**

- PSO1: Understand the basic concept of library and information science professions.
- PSO2: Integrate as a part of the university efforts in democratizing access to information by training the graduates from different backgrounds to become proactive knowledge workers in the process of collecting, organizing, consolidating, repackaging and disseminating the knowledge/ information for social transformation, scientific and technological growth and economic prosperity.
- PSO3 Preparing the manpower to be dynamic social change agents in managing, monitoring and disseminating the information by utilizing the ICT and related technologies.
- PSO4: Training the manpower in capturing and preserving the tacit knowledge in the light of the emphasis on the importance of traditional knowledge. Restructuring and reviewing LIS curriculum to cope up with changing socio- economic, cultural and technological environment.
- PSO5: Create an awareness of the evolution of the knowledge society and its role in social transformation.
- PSO6: Analyze the complex issues of the access and use of knowledge and its productive utility in social development.
- PSO7: Promote the use of new technologies in teaching and research.
- PSO8: Promote leadership qualities and inculcate right values among students by encouraging ethical practice.

## Programme Structure

### FIRST SEMESTER

| Course<br>code | Title of the Course                                 | Scheme of examination |                |                |               |   |   | Credit<br>Value |
|----------------|-----------------------------------------------------|-----------------------|----------------|----------------|---------------|---|---|-----------------|
|                |                                                     | IA                    | Univ.<br>Exam. | Total<br>Marks | Credit Patten |   |   |                 |
|                |                                                     |                       |                |                | L             | T | P |                 |
| Hard Core      |                                                     |                       |                |                |               |   |   |                 |
| LSH401         | Foundations of Library and Information Science      | 30                    | 70             | 100            | 3             | 1 | 0 | 4               |
| LSH402         | Information Technology                              | 30                    | 70             | 100            | 3             | 1 | 0 | 4               |
| LSH403         | Knowledge Organization: Classification              | 30                    | 70             | 100            | 3             | 1 | 0 | 4               |
| LSS404         | Information Sources                                 | 30                    | 70             | 100            | 3             | 1 | 0 | 4               |
| Soft Core      |                                                     |                       |                |                |               |   |   |                 |
| LSP405         | Information Technology (Practice)                   | 30                    | 70             | 100            | 0             | 1 | 3 | 4               |
| LSP406         | Knowledge Organization: Classification–I (Practice) | 30                    | 70             | 100            | 0             | 1 | 3 | 4               |
|                | Total                                               | 180                   | 420            | 600            | 10            | 6 | 6 | 24              |

### SECOND SEMESTER

| Course code   | Title of the Course                                  | Scheme of examination |             |             |               |   |   |              |
|---------------|------------------------------------------------------|-----------------------|-------------|-------------|---------------|---|---|--------------|
|               |                                                      | IA                    | Univ. Exam. | Total Marks | Credit Patten |   |   | Credit Value |
|               |                                                      |                       |             |             | L             | T | P |              |
| Hard Core     |                                                      |                       |             |             |               |   |   |              |
| LSH451        | Information Processing: Cataloguing                  | 30                    | 70          | 100         | 3             | 1 | 0 | 4            |
| LSP452        | Information Processing: Cataloguing–I (Practice)     | 30                    | 70          | 100         | 0             | 1 | 3 | 4            |
| LSP453        | Knowledge Organization: Classification–II (Practice) | 30                    | 70          | 100         | 0             | 1 | 3 | 4            |
| Soft Core     |                                                      |                       |             |             |               |   |   |              |
| LSS454        | Management of Libraries and Information Centres      | 30                    | 70          | 100         | 3             | 1 | 0 | 4            |
| LSS455        | Information Literacy                                 | 30                    | 70          | 100         | 3             | 1 | 0 | 4            |
|               | OR                                                   |                       |             |             |               |   |   |              |
| LSS456        | Academic Library System                              |                       |             |             |               |   |   |              |
| Open Elective |                                                      |                       |             |             |               |   |   |              |
| LSE457        | Reference / Information Sources                      | 30                    | 70          | 100         | 3             | 0 | 0 | 3            |
|               | Total                                                | 180                   | 420         | 600         | 12            | 5 | 6 | 23           |

### THIRD SEMESTER

| Course code   | Title of the Course                                    | Scheme of examination |             |             |               |   |   |              |
|---------------|--------------------------------------------------------|-----------------------|-------------|-------------|---------------|---|---|--------------|
|               |                                                        | IA                    | Univ. Exam. | Total Marks | Credit Patten |   |   | Credit Value |
|               |                                                        |                       |             |             | L             | T | P |              |
| Hard Core     |                                                        |                       |             |             |               |   |   |              |
| LSH501        | Information Retrieval                                  | 30                    | 70          | 100         | 3             | 1 | 0 | 4            |
| LSH502        | Methods in LIS Research                                | 30                    | 70          | 100         | 3             | 1 | 0 | 4            |
| LSP503        | Information Processing: Cataloguing–II (Practice)      | 30                    | 70          | 100         | 0             | 1 | 3 | 4            |
| LSP504        | Methods in LIS Research (Practice)                     | 30                    | 70          | 100         | 0             | 1 | 3 | 4            |
| Soft Core     |                                                        |                       |             |             |               |   |   |              |
| LSS505        | Conservation and Preservation of Information Resources | 30                    | 70          | 100         | 2             | 1 | 0 | 3            |
|               | OR                                                     |                       |             |             |               |   |   |              |
| LSS506        | Special Library System                                 |                       |             |             |               |   |   |              |
| Open Elective |                                                        |                       |             |             |               |   |   |              |
| LSE507        | Electronic Information Resources and Services          | 30                    | 70          | 100         | 3             | 0 | 0 | 3            |
|               | Total                                                  | 180                   | 420         | 600         | 12            | 5 | 6 | 22           |

### FOURTH SEMESTER

| Course code | Title of the Course                                | Scheme of examination |             |             |               |   |    |              |
|-------------|----------------------------------------------------|-----------------------|-------------|-------------|---------------|---|----|--------------|
|             |                                                    | IA                    | Univ. Exam. | Total Marks | Credit Patten |   |    | Credit Value |
|             |                                                    |                       |             |             | L             | T | P  |              |
| Hard Core   |                                                    |                       |             |             |               |   |    |              |
| LSH551      | Information Systems and Services                   | 30                    | 70          | 100         | 3             | 1 | 0  | 4            |
| LSP552      | Web Technology                                     | 30                    | 70          | 100         | 0             | 1 | 3  | 4            |
| LSP553      | Web Technologies (Practice)                        | 30                    | 70          | 100         | 0             | 1 | 3  | 4            |
| LSP554      | Information Sources (Practice)                     | 30                    | 70          | 100         | 0             | 1 | 3  | 4            |
| Soft Core   |                                                    |                       |             |             |               |   |    |              |
| LSS555      | Dissertation and Viva Voce                         | 30                    | 70          | 100         | 3             | 1 | 0  | 4            |
| LSS556      | Practical Experience / Internship and Library Tour | 30                    | 70          | 100         | 0             | 0 | 4  | 3            |
|             | Total                                              | 180                   | 420         | 600         | 6             | 5 | 13 | 23           |

### Total Credits of all the semesters

|                 |           |
|-----------------|-----------|
| First Semester  | 24        |
| Second Semester | 23        |
| Third Semester  | 22        |
| Fourth Semester | 23        |
| <b>Total</b>    | <b>92</b> |