# Shivaji University, Kolhapur

# Name of Department: Library and Information Science

## Name of Programme: Master of Library and Information Science

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Vision	٠
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We are committed to develop and transform the skilled information professionals to meet the challenges of knowledge society.

### Mission

- □ To promote academic excellence in teaching, learning, research, collaboration and innovation for the purpose of producing competent LIS professionals.
- □ To impart skill based training with aptitudes for meeting the needs of global information society.

#### **Program Outcomes**

#### LIS Students:

- 1. Will be trained in Technological knowledge and professional skills.
- 2. Will be able to effectively administer and manage Libraries and Information Centers.
- 3. Will learn the skills of organizing information and recorded knowledge.
- 4. Will become competent for job opportunities in LIS and related field.

### Program Specific Outcomes

#### LIS Students:

1. Can manage information resources and the information life-cycle through the processes of collection development, organization, preservation, curation, access, and dissemination in accordance with physical, virtual, and technical infrastructure and needs.

2. Can design and implement policies essential for creating and providing information services and resources guided by the values of patron privacy, equitable access, intellectual freedom, and ethical use of information.

3. Can perform and access research based practices through the application of information literacy, inquiry, and research methods including data discovery, analytics and qualitative measures.

Course Outcomes: ( Semester-I)		
Course code:	Course title:	1. To become familiar with the standard methods used
72157	Information Retrieval,	to organize and store collections of terms.
	Repackaging and	2. To become able to analyze and evaluate ISAR tools
Consolidation	and systems.	
	3. To know the different ways in which information	
		can be repackaged.

Course code:	Course title:	1. To make students acquainted with research process.
72158	<b>Research Methodology</b>	2. To introduce the students with various research methods.
Course code:	Course title:	1. To be acquainted with the ICT technology.
72159	Information and	2. To train students about the Advanced ICT
	Communication	Applications.
	Technology	3. To develop acquaintance for effective
	Applications	implementation of ICT in libraries.
Course code:	Course title:	1. To introduce the students with basic concepts of
72160	Web Technologies	Web technology.
		2. To familiarize the students with the concepts of web
		page design.
		3. To acquaint students with the current trends in web technologies.
Course code:	Course title:	1. To make the students acquainted with the basic
72161	E-Publishing	concepts E- Publishing.
72101	E-1 ublishing	2. To make the students acquainted with the recent
		trends in E-Publishing.
		3. To familiarize the students with the current issues
		in E-Publishing.
		4. To introduce the students with the technologies used for E-Publishing.
Course code:	Course title:	1. To impart in depth knowledge on scientometries.
72162	Scientometrics	2. To inculcate skills in learners that would enable
72102	Scientometrics	them to collect and analyses scientometries data.
		3. To train the students for measuring Research output.
Course code:	Course title:	1. To provide practical hands on training on digital
72163	ICT Applications	library softwares.
		2. To develop the internet searching skills & techniques among the students.
Course code:	Course title:	1. To provide practical hands on training on webpage
72164	<b>E- publishing</b>	designing.
/2107	P- publishing	2. To train the students in creation of blogs & using
		various Google
~ .		applications/tools.
Course code:	Course title:	1. To train the students in designing & developing IR
72165	Documentation	Thesaurus, different types of abstracts and indexes.
	Services: Abstracting	
	and	
	Indexing	
Part-I Semester-II		
Course code:	Course title:	1. To introduce basic concepts and characteristics of

72166	Digital Information Management	<ul> <li>digital libraries to the students.</li> <li>2. To familiarize the students with standards and protocols and their need and importance in digital libraries.</li> <li>3.To impart knowledge on need, relevance, problems and challenges of digital preservation to students.</li> </ul>
Course code: 72167	Course title: Statistical Techniques and Report Writing	<ol> <li>To develop research skills in students and enable them to carry out research in Library &amp; Information Science.</li> <li>To understand on both qualitative &amp; quantitative techniques for data analysis and consolidation.</li> <li>To familiarize the art and style of writing a research report.</li> </ol>
Course code: 72168	Course title: Marketing of Library and Information Products & Services	<ol> <li>To introduce the students with the basic concepts of marketing.</li> <li>To make the students acquianted with the process of planning of information products and services.</li> </ol>
Course code: 72169	Course title: Electronic Information Sources & Services	<ol> <li>To familiarize the students with electronic Information Sources and Services.</li> <li>To make the students acquainted with the open access movement and electronic publishing.</li> </ol>
Course code: 72170	Course title: Industrial Information System	<ol> <li>To be acquainted with the Industrial Information System.</li> <li>To train students about the Industrial Information Sources, products and services.</li> <li>To develop acquaintance with the national and International level industrial Institutions.</li> </ol>
Course code: 72171	Course title: Technical Writing	To develop the technical writing skills & competencies among the students.
Course code: 72172	Course title: E-Content Creation	<ol> <li>To provide hands on experience with library website designing using open source content management systems.</li> <li>To familiarize the students with Open Journal System (OJS).</li> <li>To explore the potentials of social networking sites in offering value added library &amp; information services to the users.</li> </ol>
Course code: 72173	Course title: <b>Designing</b> <b>Database &amp; Searching</b>	<ol> <li>To provide hands on practical training in designing databases.</li> <li>To train the students in searching the different</li> </ol>

		<ul><li>scholarly databases.</li><li>3. To train the students about effective use of search engines.</li></ul>
Course code: 72174	Course title: <b>Project</b> <b>Report</b>	<ul><li>1.To make the students to get acquainted the research methodology</li><li>2.To make aware about statistical techniques in LIS research.</li><li>3. To familiarize the art and style of writing a research report.</li></ul>