Shivaji University, Kolhapur

Name of Department: Library and Information Science

Name of Programme: Master of Library and Information Science

Vision: 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.

| 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. | | | | |
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| Course Outcor Course code: 91810 | mes: (Semester-I) Course title: DSC – 1: Information Retrieval, Repackaging and Consolidation | To become familiar with the standard methods used to organize and store collections of terms. To become able to analyze and evaluate ISAR | | |
| | Consonuation | tools and systems. 3. To know the different ways in which information can be repackaged. | | |

| Course code: 91811 | Course title: DSC - 2 : Research Methodology | Understanding the value of research in Library and information Science. To make students acquainted with research process. To introduce the students with various research methods. |
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| Course code: 91812 | Course title: DSC - 3: Information and Communication Technology Applications | To be acquainted with the ICT technology. To train students about the Advanced ICT Applications. To develop acquaintance for effective implementation of ICT in libraries. |
| Course code: 91813 | Course title: DSC – 4: Web Technologies | To introduce the students with basic concepts of Web technology. To familiarize the students with the concepts of web page design. To acquaint students with the current trends in web technologies. |
| Course code: 91814 | Course title: DSC – P1: ICT Applications | To provide practical hands on training in library automation softwares. To develop the internet searching skills & techniques among the students. To train the students about effective use of search engines. 1. |
| Course code: 91815 | Course title: DSC –P2: E- publishing | To provide practical hands on training on webpage designing. To train the students in creation of blogs To make students acquainted with Calibre software & OJS. |
| Course code: 91816 | Course title: DSC –P3: Documentation Services: Abstracting and Indexing | To train the students in designing & developing IR Thesaurus. To train the students to prepare different types of abstracts and indexes. |

| Course code: 91817 | Course title: DSE -1: E-Publishing | To make the students acquainted with the basic concepts E- Publishing. To make the students acquainted with the recent trends in E-Publishing. To familiarize the students with the current issues in E-Publishing. To introduce the students with the technologies used for E-Publishing. |
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| Course code: 91818 | Course title: DSE- 2: Scientometrics | To impart in depth knowledge on scientometrics. To inculcate skills in learners that would enable them to collect and analyses scientometrics data. To train the students for measuring Research output. |
| Course code: 91819 | Course title: SEC-1: Research and Publication Ethics | To understand the values of ethics in research. The student will have awareness about the publication ethics and publication misconducts. |
| Part-I Semester- | II | |
| Course code: 91820 | Course title: DSC – 5: Digital Information Management | To introduce basic concepts and characteristics of digital libraries to the students. To familiarize the students with standards and protocols and their need and importance in digital libraries. To impart knowledge on need, relevance, problems and challenges of digital preservation to students. |
| Course code: 91821 | Course title: DSC – 6: Statistical Techniques and Report Writing | To develop research skills in students and enable them to carry out research in Library & Information Science. To understand on both qualitative & quantitative techniques for data analysis and consolidation. To familiarize the art and style of writing a research report. |

| Course code: 91822 | Course title: DSC - 7: Marketing of Library and Information Products & Services | To introduce the students with the basic concepts of marketing. To make the students acquainted with the process of planning of information products and services, marketing segmentations and marketing of E- resources. |
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| Course code: 91823 | Course title: DSC – 8: Electronic Information Sources & Services | To familiarize the students with electronic Information Sources and Services. To make the students acquainted with the open access movement and electronic publishing. |
| Course code: 91824 | Course title: DSC-P4: Open Source Software and Services | To make students acquainted with open access self archives To make students aware about ontology development To make students acquainted with different tools of measuring research productivity To make students acquainted with Scopus database |
| Course code: 91825 | Course title: DSC-P5: Designing Database & Searching | To provide practical hands on training in digital library software. To make students acquainted with skill of digitalization and its process To train the students in searching the different scholarly databases. |
| Course code: 91826 | Course title: DSC-P6: Project Report | To make the students to get acquainted the research methodology To make aware about statistical techniques in LIS research. To familiarize the art and style of writing a research report. |
| Course code: 91827 | Course title: DSE- 3: Agricultural Information System | To be acquainted with the Agricultural Information System. To train students about the Agricultural Information Sources, products and services. To make students acquainted with the management aspects of agricultural libraries and information centres. |

| Course code: 91828 | Course title: DSE-4: Industrial Information | To be acquainted with the Industrial Information System. |
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| | System | To train students about the Industrial Information Sources, products and services. To develop acquaintance with the national and International level industrial Institutions. |
| Course code: 91829 | Course title: SEC- 2: Technical Writing | To develop the technical writing skills and competencies among the students. To train the students to use Online Reference Management Tools. |