Sant Gadge Baba Amravati University, Amravati

Name of the Department: Department of Library and Information Science

Programme: Bachelor of Library & Information Science One year duration with Semester pattern and credit system

1. **Programme Objectives:**
   - To give the students an understanding of the basic principles and fundamental laws of librarianship.
   - To enable the students to understand and appreciate the function and purposes of LICs in the changing social, cultural, technological and economic environment.
   - To train the students in organization and the management of LICs including advance computer application to house-keeping activities of the libraries.
   - To develop thorough knowledge of various sources of information, their organization and the necessary skills to provide traditional and modern library services.
   - To develop the knowledge, skills and attitudes of the students leading to professional qualification for practicing librarianship as a career.

2. **Programme Outcomes**

   LIS students
   - Will learn the skills of organising information and recorded knowledge
   - Will able to provide traditional and modern information and reference services to the users
   - Will become competent for job opportunities in LIS and related field.

3. **Programme Specific Outcomes**
   - Can apply the skills and attitudes of visioning, entrepreneurship, advocacy, planning and management of Libraries and Information Centres (LICs) and effective leadership in the LIS field.
   - Possess the skills to respect, engage and collaborate with a diverse community in order to advocate for and construct inclusive, meaningful, and participatory library services, programmes and resources.
   - Can perform and access research based practices through the application of information literacy, inquiry, and research methods including data discovery, analytics and qualitative measures.

4. Course Outcomes (CO):

SEMESTER-I

S.N.	Name of the Course	Course Code	Program Specific Outcomes (After completing this course, the students will be able to)
1	FOUNDATION OF LIBRARY AND INFORMATION SCIENCE	Course BL-101	• Understand the different types of libraries and their role in the society. • Understand Professional ethics and Library Legislation in India. • Understand Information Science as a discipline.
2	LIBRARY ORGANIZATION	Course BL-102	• understand the definition, purpose and types of libraries with their distinct functions and services. • Will be aware of the emerging trends in library organisation and services.
3	LIBRARY CLASSIFICATION AND LIBRARY CATALOGUING	Course BL-103	• Understand Dewey Decimal Classification and Colon Classification schemes • Get skills to use National and International Classification Schemes.
4	BASIC COMPUTER APPLICATION IN LIS	Course BL-104	• Gain knowledge on the concepts and application of IT in Library and Information centers. • Knowledge about Library software, Open source Library software
5	REFERENCE SOURCES AND SERVICES	Course BL-105	• To make the students aware about the reference sources • Understand the types of reference services in libraries and organisation of Management and reference department
6	LIBRARY SKILLS AND COMMUNICATION	Course BL-106	• Understand library skills including Managerial, conceptual, technical, soft skills, decision making, analytical etc. • Team building and team work
7	LIBRARY CLASSIFICATION: PRACTICAL	Course BL-107	• Get skills to use National and International Classification Schemes.
8	LIBRARY CATALOGUING: PRACTICAL	Course BL-108	• Understand and generate catalogue entries using AACR II.

S.N.	Name of the Course	Course Code	Program Specific Outcomes
9	BASIC COMPUTER APPLICATION IN LIS: PRACTICAL	Course BL-109	• Understand the different in-house operations associated with libraries. • Acquire complete practical knowledge in the automation of Libraries
10	REFERENCE SOURCES AND SERVICES: PRACTICAL	Course BL-110	Ability to evaluate and suggest authentic and useful information sources to library users. They will be having expertise in providing reference services to users of a library.
11	LIBRARY PROJECT & LIBRARY VISIT	Course BL-111	• Understand the real working environment of library operations. • To increase the knowledge and skills of working mechanism of libraries

SEMESTER-II

S.N.	Name of the Course	Course Code	Program Specific Outcomes (After completing this course, the students will be able to)
1	LIBRARIANSHIP AS A PROFESSION	Course BL-201	• To acquaint the students with Fundamental laws, legislations and Library Associations • To understand the role of Government and its agencies in development of libraries
2	LIBRARY MANAGEMENT	Course BL-202	• Understand the concept and importance of Library Management • Understand principles of management and its application in libraries
3	KNOWLEDGE ORGANIZATION AND DOCUMENT DESCRIPTION	Course BL-203	• Understand the structure and attributes of universe of knowledge • Students will in position to prepare various catalogue entries for simple, complex and non book materials.
4	ADVANCE COMPUTER APPLICATION IN LIS	Course BL-204	• Understand fundamentals of communication technology, networking topology, Internet services and search engines • Understand various security system used in the libraries

5	INFORMATION SOURCES, PRODUCTS AND SERVICES	Course BL-205	• Understand the information sources, products and services in the libraries • Understand the concept user education, information seeking behaviour related to the user studies
6	PERSONALITY DEVELOPMENT AND CAREER PLANNING	Course BL-206	• Understand the career opportunities in LIC • Understand the entrepreneurship development in relation to Library & Information field
7	KNOWLEDGE ORGANIZATION: PRACTICAL	Course BL-207	To provide practical training of using the DDC schedules and Colon classification system
8	DOCUMENT DESCRIPTION: PRACTICAL	Course BL-208	To provide practical training about cataloguing of the documents using latest edition of AACR-II
9	ADVANCE COMPUTER APPLICATION IN LIS: PRACTICAL	Course BL-209	Train the students for creation of databases, data entry using modules of library software (Commercial and open source)
10	INFORMATION SOURCES, PRODUCT AND SERVICES: PRACTICAL	Course BL-210	Practical training about information sources, bibliographical sources etc. Practical hands on training on information searching from various sources
11	INTERNSHIP & STUDY TOUR REPORT	Course BL-211	• To upgrade their skills in a specific area of information services. • To train them in preparing the State-of-the art report of the library

Name of the Department: Department of Library and Information Science

Programme: Master of Library & Information Science One year duration with Semester pattern and credit system

5. **Programme Objectives:**
   - To train the students in the advanced skills of information/knowledge gathering, processing, organization and retrieval.
   - To include managerial skills in the students for planning and management of LICs.
   - To develop research skills in students and enable them to carry out research in LIS.
   - To provide thorough understanding of IT application in information environment including network and communication systems.

6. **Programme Outcomes**
   LIS students will
   - Acquire the required skills with quality and creativity and excel themselves in the Library and Information Science field.
   - Develop as Library and Information Professional who can manage Library and Information Centers, Knowledge Resource Centers of different categories in India and abroad.
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7. **Programme Specific Outcomes**
   - 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, setup of Digital Library.
   - 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.
   - Can perform and access research based practices through the application of information literacy, inquiry, and research methods including data discovery, analytics and qualitative measures.
   - Find placement in Public, Academic, Corporate and Special Libraries in India and Abroad.

8. Course Outcomes (CO):

SEMESTER-I

S.N.	Name of the Course	Course Code	Program Specific Outcomes (After completing this course, the students will be able to)
1	MANAGEMENT OF LIBRARIES AND INFORMATION CENTERS	Course ML-101	• Understand the concept and importance of Library Management • Familiar with areas of Human Resource Management and performance evaluation Standards • Apply Preservation & Maintenance techniques of Print and non-Print documents
2	INFORMATION COMMUNICATIONS	Course ML-102	• Understand the concept of Generation of Information and knowledge • Understand the development of National Information policies and Information System
3	INFORMATION STORAGE AND RETRIEVAL	Course ML-103	• Acquire knowledge on concepts and terminologies in Information Processing and Retrieval Theory. • Understand and apply various Indexing systems and Bibliographic Description Standards • Apply search strategies to locate and retrieve required information.
4	LIBRARY NETWORKS	Course ML-104	• Understand the concept of Library Network, network services, Types of Library Networks • Mechanism of Resource sharing and Consortia in National and International Libraries • Apply Networking and Internet Technology in Libraries. • Apply Web technologies & tools in the libraries
5	RESEARCH METHODOLOGY	Course ML-105	• Understand the Nature, Concept and types of Research. • Apply the different methods of data collection and Data Analysis. • Prepare Research Report independently
6	HEALTH SCIENCE INFORMATION SYSTEM	Course ML-106 (A) Elective	• Understand the growth and development of Health Science Education and Health Science

		Papers	Libraries
			• Organisation & Collection management in specialised services in Health Science libraries
	AGRICULTURAL INFORMATION SYSTEM	Course ML-106 (B) Elective Papers	• Understand the growth and development of Agricultural Education and Agricultural Libraries • Organisation & Collection management in specialised services in Agricultural Libraries
7	Library Networks and Digital Library practical	Course ML-107	• Analysis of different Digital Library Softwares (Commercial and Open source) • Creation of Web page design of the libraries • Creation of Digital Library using Open Source DL software
8	TERM WORK	Course ML-108	• Understand the participation in Seminars, Group discussions and downloading free e-books on the internet.

SEMESTER-II

S.N.	Name of the Course	Course Code	Program Specific Outcomes (After completing this course, the students will be able to)
1	MARKETING OF INFORMATION PRODUCTS AND SERVICES	Course ML-201	• 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.
2	COMPUTER GENERATED INDEXES AND RETRIEVAL TECHNIQUES	Course ML-202	• Acquire knowledge on manual and computerised indexes • Recent trends in Information retrieval system
3	INFORMATION ANALYSIS, REPACKAGING AND CONSOLIDATION	Course ML-203	• Understand concept of Information Analysis, Repackaging and Consolidation • Acquire knowledge on planning and management of Information analysis and consolidation • Recent trends in Information analysis and consolidation
4	DIGITAL LIBRARIES	Course ML-204	• Acquire knowledge on concepts and functions of Digital Library

			• Understand the various softwares available for Digital Library.
			• Apply Digital Library softwares at required Libraries
			• Digital Libraries initiatives at national and international level
5	STATISTICAL TECHNIQUES FOR REPORT WRITING	Course ML-205	• Understand statistical techniques used in research • Acquire knowledge on Research ethics, trends and Standard Citation style manual • Develop report writing skills
6	ENGINEERING AND TECHNOLOGICAL INFORMATION SYSTEM	Course ML-206(A)	• Understand the growth and development of Engineering and technological Information System • Organisation & Collection management in specialised services of Engineering college libraries • Acquire knowledge on various databases for Engineering and technological Information System
	LEGAL INFORMATION SYSTEM	Course ML-206 (B)	• Understand the growth and development of Legal Information System • Organisation & Collection management in specialised services of Law college libraries • Acquire knowledge on various databases for Legal information system
7	PROJECT	Course ML-207	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.
8	TERM WORK	Course ML-208	Understand the participation in Seminars, Group discussions and development of e-learning modules.