

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Programme: M.Lib.I.Sc.,

PO No.	Programme Outcomes
	Upon completion of the M.Lib.I.Sc. Degree Programme the graduate will be able to
PO-1	apply knowledge of the foundation of information profession, including their history, ethical issues, values and principles.
PO-2	manage the life cycle of information resources, including information acquisition, management, dissemination, organization, and preservation, in a variety of settings relevant to the work of information professionals.
PO-3	recognize the information needs of diverse user groups and communities, proactively address those needs and advocate for improved services to underserved groups.
PO-4	evaluate, critique and discuss new research in the field and design modern library and introduce innovative services
PO-5	create digital repositories and Content management system by using recent ICT technology and Open Source Software.

PSO No.	Programme Specific Outcomes
	Upon completion of these courses the student would
PSO-1	empower the learners to acquire professional competence in order to get placed in Government, Quasi Government, Corporate and Academic institutions
PSO-2	apply the principles and philosophy of the profession while serving their patrons, institution and communities
PSO-3	utilize systems and technologies for user-centered services and cost-effective programs tailored to the needs of diverse populations
PSO-4	demonstrate leadership skills, creativity, problem solving, openness to new ideas, exhibit ethical behavior and create knowledge.
PSO-5	impart communication skills, evaluative and analytical skills, adaptability to future changes and challenges in the society

Course Title	FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE	
CODE	18MLPC101	
CO No.	Course Outcomes	Knowledge Level
CO-1	Demonstrate the role of libraries and its importance in the human civilization	K2
CO-2	Distinguish between Public, Academic and Special Libraries and its functions	K2
CO-3	Identify the collective role of Government and Private bodies in protecting the Library, Library Professionals and Resources	K2
CO-4	Handle the library staff and users in the right manner	K3
CO-5	Classify various global library networks linked through associations	K4

Course Title	MANAGEMENT OF LIBRARY AND INFORMATION CENTRE	
CODE	20MLPC102	
CO No.	Course Outcomes	Knowledge Level
CO-1	Demonstrate an understanding of the philosophy and principles of contemporary management theories, specifically their relevance to the management of libraries and information centers	K2
CO-2	Develop a basic knowledge of practical implementation of management theory related to program planning, goal-setting, implementation, and evaluation; budgeting and fiscal management.	K6
CO-3	Perceive an understanding of the effects of technology on communication and organizational structures	K4
CO-4	Measure the importance of effective and ethical leadership and of the political ramifications of management decisions	K4
CO-5	Describe management issues effectively and negotiate for funding and marketing library services in appropriate manner	K3

Course Title	KNOWLEDGE ORGANIZATION AND RETRIEVAL(THEORY)	
CODE	20MLPC103	
CO No.	Course Outcomes	Knowledge Level
CO-1	Recall disciplinary and interdisciplinary theories, concepts, principles, skills, and practices on Classification and Cataloguing	K1
CO-2	Synthesize knowledge across different subjects and other experiences	K3
CO-3	Evaluate, analyze and integrate various disciplines using cannon, principles and facets of Classification and Cataloguing	K5
CO-4	Use appropriate strategies and tools to represent, analyze, and integrate information	K3
CO-5	Apply knowledge from core curriculum courses, discipline-based courses, and other experiences in a range of contexts to solve problems and make decisions	K4

Course Title	INFORMATION RESOURCES	
CODE	20MLPC104	
CO No.	Course Outcomes	Knowledge Level
CO-1	Identify variety of potential sources of information	K2
CO-2	Distinguish and use variety of information sources available including Internet, Electronic library resources and print materials.	K2
CO-3	Develop efficient and effective search strategies	K3
CO-4	Consult experts for assistance/guidance when needed	K3
CO-5	Relate information sources and users queries	K4

Course Title	INFORMATION AND COMMUNICATION	
CODE	18MLPC205	
CO No.	Course Outcomes	Knowledge Level
CO-1	Determine accuracy, relevance and comprehensiveness of information	K5
CO-2	Assess the reliability and filters large amount of information	K4
CO-3	Thinks critically about the content of information	K5
CO-4	Understand the process of knowledge generation and publication patterns in appropriate disciplines/fields	K2
CO-5	Familiarize with the role of vendors and hybrid information	K2

Course Title	KNOWLEDGE MANAGEMENT	
CODE	18MLPC206	
CO No.	Course Outcomes	Knowledge Level
CO-1	Demonstrate the nature and topology of knowledge and knowledge management within an organization	K2
CO-2	Identify knowledge creation models that are most useful for capturing/acquiring, organizing, distributing, and sharing knowledge within an enterprise	K3
CO-3	Explain how to formulate a knowledge management strategy, identify major requirements and issues for designing enterprise knowledge architecture and implementing knowledge management projects	K2
CO-4	Build capabilities to manage knowledge within and across organizational boundaries through mapping	K3
CO-5	Discuss issues related to knowledge workers and could solve their ethical and legal issues	K6

Course Title	KNOWLEDGE ORGANIZATION AND RETRIEVAL-I (PRACTICAL)	
CODE	20MLPCP01	
CO No.	Course Outcomes	Knowledge Level
CO-1	Identify the discipline to which an information package belongs	K3
CO-2	Demonstrate the nature of library documents and its subject	K2
CO-3	Classify the documents according to the facets and postulates of the classification schemes	K2
CO-4	Develop the skills of classifying and organizing the materials in the respective places	K3
CO-5	Handle the non book materials and micro documents in the in the systematic manner	K4

Course Title	KNOWLEDGE ORGANIZATION AND RETRIEVAL-II (PRACTICAL)	
CODE	20MLPCP02	
CO No.	Course Outcomes	Knowledge Level
CO-1	Identify the part of an information package which has the "best" information to prepare catalogue	K2
CO-2	Understand the pros and cons of controlled vocabularies and keywords and demonstrate the proper MARC coding for various types of fields	K2
CO-3	Demonstrate the structure and use of two standard subject headings lists, Library of Congress Subject Headings (LCSH) and Sears List of Subject Headings	K3
CO-4	Distinguish between shared cataloguing through the cooperation and networking among libraries to provide patrons with access to as much information as possible quickly and inexpensively.	K4
CO-5	Produce Machine readable Cataloguing records, inventory records, database records, etc.	K5

Course Title	LIBRARY AUTOMATION AND NETWORKING	
CODE	18MLPE201	
CO No.	Course Outcomes	Knowledge Level
CO-1	Demonstrate awareness of technologies used in a library setting	K2
CO-2	Describe and critique the various computer based systems for acquisitions, cataloging, document delivery, circulation, serials control and other library processes by developing professional tools and criteria to the system selection, evaluation, management and use	K3
CO-3	Adapt managerial, training, and maintenance aspects of automation	K6
CO-4	Discover the changing role of librarians and libraries, including the concepts of the library information networks and Internet	K4
CO-5	Design Library Networks: internal and external networks; network functions and digital library.	K6

Course Title	INFORMATION SYSTEM AND SERVICES	
CODE	18MLPC307	
CO No.	Course Outcomes	Knowledge Level
CO-1	Identify the need for information systems	K3
CO-2	Demonstrate the existing information system and services and its types.	K2
CO-3	Distinguish the role of Information Centers and Documentation Centres	K4
CO-4	Familiarize various International Information Industries	K4
CO-5	Elaborate the functions of National Library consortium and networks	K6

Course Title	INFORMATION RETRIEVAL	
CODE	20MLPC308	
CO No.	Course Outcomes	Knowledge Level
CO-1	Define the objectives, components, functions, tools and techniques of Information Retrieval System.	K1
CO-2	Demonstrate types of indexes, indexing, characteristics and its types.	K2
CO-3	Elaborate citation, keyword indexing and subject indexing languages.	K6
CO-4	Interpret the criteria, steps and evaluation of Information Retrieval System.	K5
CO-5	Discuss the trends in Web Based Information Retrieval	K5

Course Title	RESEARCH METHODOLOGY	
CODE	18MLPC309	
CO No.	Course Outcomes	Knowledge Level
CO-1	List the need and types of research and illustrate the concept and spiral of scientific method.	K1 & K2
CO-2	Construct the steps in research design, hypothesis and research proposal.	K4
CO-3	Summarize the methods of research.	K2
CO-4	Interpret various data collection tools and techniques.	K2 & K4
CO-5	Adopt Satisfied tools and techniques for Data Analysis and Interpretation.	K6

Course Title	E-LIBRARY TOOLS AND TECHNIQUES	
CODE	18MLPC310	
CO No.	Course Outcomes	Knowledge Level
CO-1	Identify the various E-resources and its importance in education.	K3
CO-2	Demonstrate the E-tools and techniques necessary to manage the E-resources.	K2
CO-3	Summarize E-publishing Technology, Database Standards and Designs for print.	K2
CO-4	Explain software for Multimedia design to create content	K6 & K5
CO-5	Select the appropriate search strategy methods and apply for information retrieval.	K5 & K3

Course Title	LIBRARY SYSTEM AND ITS APPLICATIONS	
CODE	20MLPC411	
CO No.	Course Outcomes	Knowledge Level
CO-1	Distinguish the role of libraries in academic and higher education institutions and their agencies.	K4
CO-2	Assess the types, functions and services of special libraries.	K5
CO-3	Interpret the nature and functions in managing corporate libraries.	K5
CO-4	Summarize the activities, resources and agencies for health education.	K2
CO-5	Evaluate the user studies and user education programmes.	K5

Course Title	INFORMETRICS	
CODE	18MLPC412	
CO No.	Course Outcomes	Knowledge Level
CO-1	Examine the scope of Informetrics in relation to metric studies.	K4
CO-2	Analyze research trends and growth of knowledge using bibliometric laws.	K4
CO-3	Determine the appropriate technique's for data analysis.	K5
CO-4	Measure citations indexes using the citation tools.	K6
CO-5	Apply data analytics concept for measuring utility of the libraries.	K3

Course Title	MEDIA LIBRARIES AND INFORMATION MARKETING	
CODE	20MLPC413	
CO No.	Course Outcomes	Knowledge Level
CO-1	Explain strategies, approaches and methods of marketing of information.	K2
CO-2	Discuss the scope and functions of media libraries and cyber laws.	K6
CO-3	Examine the role of social media in society and library.	K4
CO-4	Elaborate media research methods and its functions.	K6
CO-5	Apply software for indexing procedures	K6

Course Title	OPEN SOURCE SOFTWARE	
CODE	18MLPCP03	
CO No.	Course Outcomes	Knowledge Level
CO-1	Illustrate open access software and its movement in India.	K2
CO-2	Demonstrate installation, customization and creation of databases.	K2
CO-3	Create a database for library using KOHA.	K6
CO-4	Design a content using Content Management Software Drupal ,Wordpress and E-Prints.	K6
CO-5	Build a digital library using digital library software Dspace and GSDL.	K6