Master of Library & Information Science (M.Lib & I.Sc) P16

Programme Outcomes

- Awareness of the importance of information storage and retrieval.
- Development of skills necessary for information retrieval.
- Ability to analyze the library as a central concept and apply principles of its evaluation and management.
- Acquiring research methods
- Application of information technology in library work.

LIB010 - Document Description, Processing, Retrieval, and Dissemination

- Understanding the meaning of information storage and retrieval.
- Awareness of components, functions, and evaluation of storage/retrieval methods.
- Knowledge of principles, types, and methods of indexing.
- Understanding of citation indexing, Science Citation Index, and keyword indexing.
- Knowledge of thesaurus functions.
- Understanding of search techniques, integration, and reorganization of information

Course Outcome (CO)	PO1: Awareness of the importance of information collection and retrieval	PO2: Development of skills necessary for information retrieval	PO3: Ability to analyze the library as a central concept and apply principles of its evaluation and management	PO4: Acquiring research methods	PO5: Application of information technology in library work
CO1: Understanding the meaning of information storage and retrieval	3	2	2	1	2
CO2: Awareness of components, functions, and evaluation of storage/retrieval methods	2	3	2	1	2
CO3: Knowledge of principles, types, and methods of indexing	2	3	2	1	2
CO4: Understanding of citation indexing, Science Citation Index, and keyword indexing	1	2	2	2	2
CO5: Knowledge of thesaurus functions	1	2	2	1	2
CO6: Understanding of search techniques, integration, and reorganization of information	2	3	3	2	3

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LIB011 - Management of Library and Information Centers

- Introduction to management principles and applications in libraries.
- Understanding of method structure and analysis.
- Detailed knowledge of managerial principles and functions.
- Awareness of management, organizational, financial, and marketing techniques.
- Ability to evaluate libraries comprehensively.
- Knowledge of building plans, budgets, and manpower management.

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CO1: Introduction to management principles and applications in libraries	2	2	3	2	1
CO2: Understanding of method, structure, and analysis	2	2	3	1	1
CO3: Detailed knowledge of managerial principles and functions	1	2	3	1	1
CO4: Awareness of management, organizational, financial, and marketing techniques	1	1	2	1	1
CO5: Ability to evaluate libraries comprehensively	1	2	3	2	1
CO6: Knowledge of building plans, budgets, and manpower management	1	2	3	1	1

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LIB012 - Library and Information Science; Research Methodology

- Understanding of the meaning of research.
- Awareness of the relation between research and knowledge development.
- Knowledge of basic concepts in research.
- Familiarity with research methods.
- Knowledge of research design techniques.
- Understanding of data collection and storage techniques.
- Awareness of applications of bibliometrics and citation analysis.

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CO1: Understanding of the meaning of research	2	2	1	3	1
CO2: Awareness of the relation between research and knowledge development	2	2	1	3	1
CO3: Knowledge of basic concepts in research	2	2	1	3	1
CO4: Familiarity with research methods	2	3	2	3	2
CO5: Knowledge of research design techniques	2	3	2	3	2
CO6: Understanding of data collection and storage techniques	2	2	2	3	2
CO7: Awareness of applications of	1	2	2	3	2

bibliometrics and			
citation analysis			

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LIB013 - Library and Information Science: Current Trends

- Knowledge of current events in LIS.
- Understanding of emerging concepts.
- Awareness of ongoing developments.
- Knowledge of current research in LIS

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CO1: Knowledge of current events in LIS	2	2	2	3	1
CO2: Understanding of emerging concepts	2	2	3	3	2
CO3: Awareness of ongoing developments	2	2	3	3	2
CO4: Knowledge of current research in LIS	2	2	3	3	2

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LIB201 - Academic and Research Libraries

- Knowledge of objectives and functions of academic libraries.
- Understanding their role in research.
- Consideration of collection development policies.
- Awareness of academic library services and evaluation criteria.
- Understanding of functions of trained library professionals.
- Knowledge of research library nature, services, and types

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CO1: Knowledge of objectives and functions of academic libraries	2	2	2	2	1
CO2: Understanding their role in research	2	2	2	3	1
CO3: Consideration of collection development policies	2	2	3	2	1
CO4: Awareness of academic library services and evaluation criteria	2	2	3	2	1
CO5: Understanding of functions of trained library professionals	2	2	2	1	1
CO6: Knowledge of research library nature, services, and types	2	2	3	2	1

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LIB202 – Library Services and Programmes

- Development of the public library as a social concept.
- Knowledge of the public library movement.
- Awareness of challenges before public libraries.
- Application of Ranganathan's Five Laws to school libraries.
- Knowledge of school library activities for reading skills.
- Understanding of archives and record offices.
- Knowledge of museum curricula, types, and features.

Course Outcome (CO)	PO1: Awareness of the importance of information collection and retrieval	PO2: Development of skills necessary for information retrieval	PO3: Ability to analyze the library as a central concept and apply principles of its evaluation and management	PO4: Acquiring research methods	PO5: Application of information technology in library work
CO1: Development of the public library as a social concept	2	1	2	2	1
CO2: Knowledge of the public library movement	2	1	2	2	1
CO3: Awareness of challenges before public libraries	2	1	3	2	1
CO4: Application of Ranganathan's Five Laws to school libraries	1	2	3	2	1
CO5: Knowledge of school library activities for reading skills	2	2	2	2	1
CO6: Understanding of archives and record offices	2	2	2	2	1
CO7: Knowledge of	2	1	2	2	1

museum curricula,			
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LIB203 – Management of Non-Book Materials

- Understanding the nature and definition of non-book materials.
- Awareness of their types and place in libraries.
- Ability to acquire, classify, and catalogue non-book materials.
- Knowledge of non-printed and related materials in libraries.
- Application of techniques for managing non-book materials.
- Use of non-printed materials for services.

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CO1: Understanding the nature and definition of non- book materials	2	1	2	1	1
CO2: Awareness of their types and place in libraries	2	1	2	1	1
CO3: Ability to acquire, classify, and catalogue non-book materials	2	3	3	1	2
CO4: Knowledge of non-printed and related materials in libraries	2	2	2	1	1
CO5: Application of techniques for managing non-book materials	1	2	3	1	2
CO6: Use of non- printed materials	1	2	2	2	2

for services			

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LIB301 (T) – Application of Information Technology in Libraries and Information Centers (Theory)

Outcomes

- Knowledge of book production, distribution, and marketing.
- Understanding of reprography and microform concepts.
- Introduction to library computer systems.
- Knowledge of communication technology.
- Use of computers for daily traditional tasks.
- Understanding of databases and their components.

Course Outcome (CO)	PO1: Awareness of the importance of information collection and retrieval	PO2: Development of skills necessary for information retrieval	PO3: Ability to analyze the library as a central concept and apply principles of its evaluation and management	PO4: Acquiring research methods	PO5: Application of information technology in library work
CO1: Knowledge of book production, distribution, and marketing	2	2	2	1	1
CO2: Understanding of reprography and microform concepts	2	2	2	1	2
CO3: Introduction to library computer systems	1	2	2	1	3
CO4: Knowledge of communication technology	1	2	2	1	3
CO5: Use of computers for daily traditional	1	2	2	1	3

tasks					
CO6: Understanding of					
databases and	1	2	2	1	3
their components					

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LIB301 (P) – Application of Information Technology in Libraries and Information Centers (Practical)

- Knowledge of prerequisites for internet use.
- Ability to surf the internet and visit websites.
- Understanding of internet components.
- Introduction to SOUL system.
- Knowledge of hardware and software needed for SOUL

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CO1: Knowledge of prerequisites for internet use	2	2	1	1	2
CO2: Ability to surf the internet and visit websites	1	3	1	1	3
CO3: Understanding of internet components	2	2	1	1	2
CO4: Introduction to SOUL system	1	2	2	1	3
CO5: Knowledge of	1	2	2	1	3

hardware and			
software			
needed for			
SOUL			