Structure of Course

Ist Semester

S.N.	Paper	Theory	Assignment	Marks	Time
MPLIS-01	Research Methodology	70	30	100	3 hrs.
MPLIS-02	Emerging Trends & Technology, Automation, Networking	70	30	100	3hrs.
MPLIS-03	Optional (Any One) (a) Academic Library (b) Public Library	70	30	100	3hrs.

2nd Semester

S.N.	Paper	Marks	Time
MPLIS-04	Dissertation/Project Submitted+Viva-Voice	150+50=200	3 hrs.

Ist Semester

Details of Syllabus for M.Phil. Course in Library and Information Science of 1st Semester.

MPLIS-01: Research Methodology   Paper-1

Unit:1

- Research: Meaning, Definition, Scope concept & Types.
- Research Designing & Designing Research proposal.
- Hypothesis

Unit:2

- Research Method
- (Scientific, Experimental Historical, Descriptive survey method, Case study method)
- Synopsis Writing

Unit:3

- Research Data
  (Data collection, Organization, Analysis and Inter Pretation)
- Data Collection Tools and Techniques
  (Sampling, observation, Questionnaire, Interview, schedule,)

Unit:4

- Measures of Central Tendaryency
  (Means, Meridian, Mode)
- Data analysis & presentation
  (Tabulatar, graphics, Bar diagram & pie, chi-s quire test)
- Measure of dispersion , regression and Co-relation.
- Use of Statistical Package.

Unit:5   Report Writing

- Structure, Style, and Content
- Style Manuals(Chicago, APA, MLA)
- Citation Style: Footnotes, Reference
- Bibliometic (Definition, Laws and Applications)
- Webo Metrics & Sciento metrics
- Electronic thesis & Dissertation

MPLIS-02: Emerging Trends & Technology, Automation, Networking   Paper-2

Unit:1   Fundamental of Computer:
         History, generation, Types, Handware, Software, Power point Presentation

Unit:2
- Concept of ICT & Its role in Development of LIC
- Cloud Computing
- RFID and its application in LIC
- Internet based Services.

Unit:3   Networking: Need, Topology & its types
- Prominent Networks in LIS arena.
- Consortium
- Search Engine, Search Technique.
- Library Automation

Unit:4   E-Resources
- Open Acess initiative & institutional Repository.
- Digital Library
- Digitization, Archieving & preservation.

Unit:5
- E-Learning, copyright, Indian Copyright, IPR Act
- Plagiarism and Fare use

MPLIS-03: Optional (Anyone)   Paper-3
   1. Academic Libraries
   2. Public Libraries

Unit:1   Academic Library:
- University and College Libraries,
  (Defination, Objective, Development, Function, Characteristics)
- Role of Academic Libraries in Formal & Non-formal System of education.

Unit:2

- Role of national network in the development of academic libraries
- Resource sharing- Concept, need & Purpose in Academic Library
- Role of UGC in the development of academic library and information system.

Unit:3

- Collection Building- Selection, Principal, tools, and policies.
- Problems of collection Development

Unit:4   Library Building:

- Planning , Design, Furniture, equipment.
- Impact of Automation & Technology on Academic Library.

Unit:5   Library Authority:

- Human Resource Management (Approach, nature, staff formula)
- Sources of Finance, financial estimation,
- Budgeting- Definition, Types and method of preparation.
- Annual Report
- Library Rules and Regulation.

Public Library:-

Unit:1   Need, Purpose, Genesis & Function.

Unit:2   Growth & Development of Public library in India with special reference to pre & post Independence era

Unit:3
Personnel
- ~~Personal~~ Management of Public Libraries
  (Nature, Selection, Recruitment, Qualification, Training, responsibility and duties.)

- Information Sources, Product & Marketing in Public Libraries.

- Collection Development and Management:
  Selection, Principle , Policies, Problems of Collection.

Unit:4   Information System of Public Libraries:
            (Concept need and Function)

- Role of Raja ram Mohan Roy Library Foundation for
  development of Public Libraries in India.
- Library Publicity & Extension service.

Unit:5

- ICT applications in public Libraries.
- Public Library information Services, computer base
  Services(SDI & CAS.)
- Handling of E-Document
- Resource Sharing, Networking & Types.

2nd Semester

S.N.	Paper	Marks	Time
MPLIS-04	Dissertation/Project Submitted/Viva-Voice	150+50=200	3 hrs.