Unit-1: Research


Unit-2: Research Design


Unit-3: Sampling


Unit-4: Hypothesis


Unit-5: Report Writing

Planning, Style and Structure-Documentation-Presentation-Citation Standards: APA-MLA
M.Phil – MODEL QUESTION PAPER

PAPER I- RESEARCH METHODOLOGY

[Common to all the Candidates]

Answer any FIVE Questions (Time: 3 Hours)
All questions carry equal marks (Max: 100 marks)

1. Discuss the nature, scope and value of historical and Fundamental Research?

2. What are the sources for identification and the factors influencing selection of research topic in Library and Information Science?

3. Define and discuss various types of Research design.

4. Discuss and compare ‘Interview’ and ‘Questionnaire’ methods of data collection in Social Science Research.

5. Define and explain the need for formulating a “Hypothesis”. Explain the methods of testing hypothesis.

6. Explain the methods and techniques involved in writing a research report.

7. Discuss the use of statistics in research. Explain various methods of presentation of statistics.

8. Define “Population” and “Sample”. Explain with examples the different techniques of sampling.

9. Write short notes on any THREE of the following.
   a) Null Hypothesis.
   b) Content analysis.
   c) Observation.
   d) Measure of Central Tendency.
   e) Exploratory research.
References:

M.Phil Syllabus [2016-2017]

Paper – II: Paradigm Shift in Library and Information Science
[Common to all the Candidates]

Unit-1: Information Analysis and Electronic Media

Concept & Meaning of Electronic Media-Databases-Bibliographic, Full Text, Statistical, Multimedia, Online-Electronic Information Resources-Dublin Core and Metadata.

Unit-2: Intellectual Property Rights

IPR Act, Right to Information Act-Concept of freedom, Censorship, Data Security and Fair use-IT Act-Indian Copy Right Act.

Unit-3: Information Retrieval

Indexing Languages & Vocabulary Control-Natural Language Indexing-Information Retrieval models-Evaluation of IR systems-Designs and development of IR Thesaurus

Unit-4: Management


Unit-5: Library Science Education

Curriculum Design - Accreditation of LIS Course - Continuing Education for Library and Information Personnel.
1. Discuss the need and purpose of Bibliographic Databases

2. Role of Dublin core in the Digital Libraries

3. Define and discuss the need and purpose of Intellectual Property Rights.

4. Describe the problems of Data Security in Digital Era.

5. Brief the information organization using the Thesaurus.

6. Explain the concept and elements of TQM.

7. Explain the fourteen principles of Total Quality Management.

8. Discuss the marketing of Library and Information Services.

9. Write short notes on any THREE of the following.

   a) Meta Data.
   b) Copy Right Act.
   c) Risk Management.
   d) RFID.
   e) Curriculum Design.
M.Phil Syllabus [2016-2017]

Paper – I: Research Methodology
[Common to all the Candidates]

Unit-1: Research


Unit-2: Research Design


Unit-3: Sampling


Unit-4: Hypothesis


Unit-5: Report Writing

Planning, Style and Structure-Documentation-Presentation-Citation Standards: APA-MLA
M.Phil – MODEL QUESTION PAPER

PAPER I- RESEARCH METHODOLOGY

[Common to all the Candidates]

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