

Faculty of Social Sciences
Department of Library and Information Science
07 - Master of Library and Information Science (MLISc)
Semester – II Assignments

Course-10705-MLISc-E: *Digital Libraries*

[Max. Marks: 15]

[Min. Marks: 06]

Assignment – I

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Explain the technical components and characterises of a digital library.
2. Explain in detail about Text, Image, Audio and Video File Formats and their characteristics.
3. Discuss the role of open standards in promoting interoperability and innovation in digital libraries and Compare and contrast the features of two major digital library software systems.

Assignment – II

[Max. Marks: 15]

[Min. Marks: 06]

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Elaborate in detail about Library Standards and Digital Library Standards.
2. Explain in detail about key concepts of Digital Library Architecture and its Frameworks.
3. Discuss about Publishing Policies of Publishers.

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Course-10706-MLISc-E: *Research Methodology*

[Max. Marks: 15
[Min. Marks: 06

Assignment – I

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Discuss about Types of Research and Ethics in Research.
2. Explain about Review of Literature and use of AI Tools in Review of Literature.
3. Explain detail about Explanatory, Historical and Survey Methods of Research.

Assignment – II

[Max. Marks: 15
[Min. Marks: 06

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Discuss about Data Collection Tools, Interview and Observation Methods.
2. Explain in detail about Probability, Non-Probability Sampling and Plagiarism Methods.
3. What are the software tools used in data collection and data analysis? Explain their importance.

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Course-10707(A)-MLISc-E: *Bibliometrics, Scientometrics and Altmetrics*

[Max. Marks: 15]

[Min. Marks: 06]

Assignment – I

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Write a detailed note on the kind of Bibliometric Services libraries and Bibliometrics in Scholarly Communication.
2. Describe the applications of citation analysis and limitations in scholarly communication?
3. What is the ‘collaboration profile’ of a nation? Describe the process of its creation.

Assignment – II

[Max. Marks: 15]

[Min. Marks: 06]

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. Discuss the strengths and weaknesses of bibliometrics in the context of ‘Research Evaluation’.
2. What are Altmetrics? Discuss their role in the broader context of societal impact.
3. Enumerate the salient features of various Software tools used in Bibliometric analysis.

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Course-10707(B)-MLISc-E: *Data Curation and Data Management*

[Max. Marks: 15
[Min. Marks: 06

Assignment – I

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. “Research data should be managed either by libraries themselves or libraries along with other relevant units of the respective institutions, such as research units, computer units, etc.” Critically examine this statement.
2. Write an Essay on Research Data Management and Role of Librarian.
3. Discuss in detail about Data Management Plan (DMP).

Assignment – II

[Max. Marks: 15
[Min. Marks: 06

I. Answer all the following Questions in about 30 lines.

II. Each Question carries 05 Marks.

1. How do Data Curation Models contribute to the effective management of digital resources throughout their lifecycle?
2. Discuss the challenges of handling missing data during the ETL process. Provide methods to handle missing values in Excel, Google Sheets, and Power BI.
3. What are Linked Data and Linked Open Data? Describe in detail.