M.Phil. (Part-I)/PhD Course Work, December – 2020
Library and Information Science

Online Open Book Examination mode for 3+1 Hours

Unique Paper Code: RM2020106

COURSE III (h) – APPLICATION OF TOOLS AND TECHNOLOGIES IN LIBRARY AND INFORMATION SCIENCE

Maximum Marks: 75   **Time: 3+1 Hours**

Attempt any **three** questions. All questions carry equal marks

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Q1   Explain the importance of Spreadsheet in data processing. Describe the salient features of SPSS software with reference to tabulation and statistical analysis.   25

Q2   Discuss the need and importance of Reference Management Software for research scholors in managing their research literature. Describe the important components and characteristics of Mendeley reference manager.   25

Q3   Discuss and differentiate between Subject Gateways and Search Engines. Describe the steps of developing a subject gateway and also criteria for content selection in detail.   25

Q4   What do understand by open source digital software? Describe and compare the features of DSpace and Greenstone as digital management software.   25

Q5   Explain the need of Federated search Engine in present environment. Describe the characteristics, s e a r c h   p r o c e s s   a n d different approaches to federated search with suitable examples.   25

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