

MLISC 2nd Semester Examination, 2013

**RESEARCH METHODOLOGY AND
QUANTITATIVE TECHNIQUES**

PAPER – MLI-206

Full Marks : 40

Time : 2 hours

Answer **all** questions

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their
own words as far as practicable*

Illustrate the answers wherever necessary

1. Write short notes on the following : 5 + 5
(i) Importance and types of Hypothesis

Or

Steps of writing a Research report.

(Turn Over)

(ii) Bibliometrics-meaning and areas of application.

Or

Stratified sampling.

2. (a) What do you mean by historical method of research ? Discuss in brief, the procedures and collection of data in historical research. and methods of ascertaining their authenticity. 3 + 7 + 5

Or

(b) What are the characteristics of a good Research Tool ? Discuss different types of research tool suitable for LIS research. 5 + 10

3. (a) Define the concepts 'Librametry', 'Bibliometrics', 'Scientometrics' and 'Informetrics'. Discuss the scope and application of bibliometric studies in library and information science. 6 + 4 + 5

Or

(b) Data given below show the pages and price of a book of 10 books in a library. Find out the pages of a book whose price is Rs. 175. 15

Pages per

book : 75 100 125 150 175 200 225 250 275 300

Price of the

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