POST-GRADUATE COURSE

Term End Examination – June, 2018

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-VII : Research Methodology

(New : From July 2016 Enrolment Session.)

Time : 4 Hours **Full Marks : 100**

(Weightage of Marks : 80%)

Special credit will be given for accuracy and relevance in the answer. Marks will be deducted for incorrect spelling, untidy work and illegible handwriting. The weightage for each question has been indicated in the margin.

GROUP – A

Answer any *two* of the following questions :

18 × 2 = 36

1. Discuss ethical and social aspects of research. 18

2. Why does a research always has a science in it ? Narrate the scientific method of research with its characteristics. 8 + 10

3. What do you mean by data in research ? What are the 'different ways of presentation of data in graphical ways ? 6 + 12

4. What is 'Literature' in research ? How does the literature can be identified ? State the role of 'literature review' and in research. 3 + 3 + 12

GROUP – B

Answer any *three* of the following questions :

12 × 3 = 36

5. Distinguish between Quantitative and Qualitative research. What are the characteristics of qualitative research ? State in brief any two qualitative research designs. 4 + 2 + 6

6. What do you mean by 'plagiarism' ? Which actions by a researcher fall under the purview of plagiarism ? 4 + 8

7. What are the forms and structure of a research report ? Why is style manual considered as a prime tool for research report writing ? 8 + 4

8. State the role of INFLIBNET as a research promotion agency. 12

9. The age and number of uses in a library are given below :

Age	16-20	21-25	26-30	31-35	35-40
Users	18	37	12	3	10

Calculate the median and standard deviator from the above distribution. 4 + 8

10. What is hypothesis in research ? Can the hypothesis be null in a research ? How do you form hypothesis for a research ? 3 + 3 + 6

GROUP – C

Write short notes on any *four* of the following :

$7 \times 4 = 28$

11. Cluster sampling.

12. Quota sampling

13. Central tendency

14. Observation method

15. Delphi technique

16. Inferential statistics

17. Likert scale.