

**POST-GRADUATE COURSE**

Term End Examination – Dec., 2014 / June, 2015

**MASTER OF LIBRARY AND  
INFORMATION SCIENCE****Paper-VIIE2 : Research Methodology****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 :

$$18 \times 2 = 36$$

1. What do you mean by survey analysis ? What are the principles of survey research ? 4 + 14
2. Describe the meaning and purpose of statistical study. How will you apply this method in library and information science research ? What are the advantages of statistical study ? 6 + 6 + 6
3. What are the ethical issues you must consider while researching ? 18
4. How important is, do you think, writing of a research proposal ? What should be the essential parts of a research proposal ? 3 + 15

**PG-ARTS-1463-Y**

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**GROUP – B**Answer any **three** of the following questions :

$$12 \times 3 = 36$$

5. Discuss different sample designs in details. 12
6. Which research technique is appropriate to describe the social relationship among individuals in a group ? Describe the measurement and analysis of this technique. 4 + 8
7. What critical attitudes a researcher should adopt towards the sources he/she reviews in historical method of research ? 12
8. What are the techniques of data collections in qualitative research ? 12
9. Define causal-comparative research and discuss its various steps. 12
10. Compute the mean for the data given below : 12

No. of Requisition	No. of Days	No. of Requisition	No. of Days
0-24	2	150-174	8
25-49	6	175-199	7
50-74	11	200-224	6
75-99	14	225-249	3
100-124	20	250-274	2
125-149	20	275-299	1

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**GROUP – C**

Answer any **four** of the following :  $7 \times 4 = 28$

11. Write a note on quantitative and qualitative research. 7
  12. Write a note on descriptive formulation. 7
  13. Write a note on sociometric data matrix or sociomatrix. 7
  14. Write a short note on depth interviews. 7
  15. Write a short note on application of case study in library and information science. 7
  16. Interpret the value of regression coefficient. 7
  17. Write a short note on 'review of related literature'.  
7
  18. Write a note on comparative study. 7
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