

M. Phil- Feb., 2011

**Library Science - Course I
(RESEARCH METHODS)**

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 What do you understand by research? Describe its important characteristics. Explain the various barriers being faced by LIS researchers in conducting the research.
- Or,1-2. Describe the various characteristics of scientific method of research. Discuss by giving examples, how scientific method of research is helping Library and Information Science to be called a Science.
2. Either, 2.1 Discuss with examples the various types of research approaches adopted in LIS research. Explain the Case Study method in detail and the areas where this method is the best suitable.
- Or,2-2. What are various types of Scaling Techniques, explain with examples. Discuss in detail the Summated (Likert) rating scale and Thurston rating scale.
3. Either, 3.1 For What type of Information, Interview is the only technique to supplement questionnaire for data collection, discuss with examples. Describe the various types of Interviews and also the strategy of conducting an Interview.
- Or,3-2. What do you understand by Research Design and Research? Discuss the qualities of a research design by explaining the various types of Research Designs used in LIS research.