



JK LAKSHMIPAT UNIVERSITY, JAIPUR
Pre-Ph. D Examination
March 2013

Programme: Ph. D
Time: 2 Hours

Couse: Research Methodology
Maximum Marks: 40

Attempt any two questions from Section A. Section B is compulsory

Section A

1. What is Scientific Research? Discuss the Characteristics of Good Research.
(10 Marks)
2. Discuss the basic difference between Experimental Research and Ex Post Facto Research with appropriate examples.
(10 Marks)
3. What is Survey Research? Discuss various Types of Surveys.
(10 Marks)
4. Write short notes on any two of the following:
(5+5 Marks)
 - (a) Four Methods of Knowing
 - (b) Strengths of Laboratory Experiments
 - (c) Methods of Data Collection

Section B

5. Formulate a research topic of your choice and prepare a Detailed Synopsis (Research Proposal) highlighting the Research Methodology that you would follow to undertake the study. The proposal should cover Introduction, Rationale, Objectives, Nature of the Study, Research Design, Sample (size and procedure), Tools for Data Collection, Tools for Data Analysis and Possible Outcome.
(20 Marks)

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