

RESEARCH METHODOLOGY  
(Held in April 2010)

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Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

1. Define the term Research. Explain the various types of Research.
2. What are the steps to be taken for identifying a research problem?
3. Prepare a 'Research design' for your proposed Research study.
4. Define sampling. Explain the various methods of sampling.
5. Explain the survey method of Investigation in Research.
6. What is hypothesis? Explain the various methods of estimation and testing of hypothesis.
7. Describe the different steps involved in research process.

8. Explain the different methods of collecting data.
  9. Explain the various steps involved in writing research reports.
  10. Write a note on :
    - (a) Case study
    - (b) Pre Test
    - (c) Pilot study
    - (d) Scaling techniques.
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