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A – 2293

Reg. No. :

Name :

**Eighth Semester B.Tech. Degree Examination, April 2016
(2008 Scheme)**

08.805.18 : RESEARCH METHODOLOGY (MPU)

Time : 3 Hours

Max. Marks : 100

PART – A

Answer **all** questions. **Each** question carries **four** marks.

1. Discuss about Motivation in Research.
2. List any four differences between Research Methods Versus Methodology.
3. Discuss about various Research Approaches with examples.
4. Discuss four research problem encountered while doing the research.
5. What is the need for research design ? Explain.
6. Explain the basic principles of experimental designs.
7. Discuss selection of appropriate method for data collection.
8. Explain the prerequisites of effective communication.
9. List few of the effective communication methods. Explain any four.
10. What is the significance of report writing ?





PART - B

Answer **one full** question from **each** Module. **Each** sub question carries **ten** marks.

Module - I

- 11. a) Discuss about different types of good research.
- b) Explain what are the different techniques involved in defining a problem.

OR

- 12. a) Discuss how literature review helps in defining research problem.
- b) Discuss in detail about objective of research.

Module - II

- 13. a) Explain the features of good research design.
- b) Explain the merits of interview methods.

OR

- 14. a) Explain five different types of research design.
- b) Discuss in details about how primary and secondary data are collected.

Module - III

- 15. a) Discuss about different technique of interpretation of reports.
- b) Discuss the steps in report writing.

OR

- 16. a) Explain the layout of research report.
- b) Explain the different types of reports.
