

GITAM INSTITUTE OF MANAGEMENT
MPDBA 106 RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS

MODEL QUESTION PAPER

(Application to the Admitted Batch of 2010)

Time : 3 hours

Max Marks : 70

Section - A

- I. Answer any five of the following
 - a. Define research and give the objectives of research.
 - b. Write the characteristics of Hypothesis.
 - c. Collection of data through questionnaires.
 - d. Liker-type scale.
 - e. Non-Probability sampling.
 - f. One sample sign test.
 - g. Multiple Regression.
 - h. Significance of report writing

Section - B

- I. Answer all questions
2.
 - a) Explain various steps in the process of research.
Or
 - b) What is hypothesis? Is it necessary to spell out hypothesis before launching a resarch project? Why?
3.
 - a) Write the difference between questionnaire and Schedule.
Or
 - b) Analyse the merits and limitations of case study method in research.
4.
 - a) Under what circumstances stratified random sampling design in considered appropriate? How would you select such a sample? Explain by means of an example.
Or
 - b) List different scaling techniques. Explain them in brief.
5.
 - a) Narrate the advantage of non-parametric tests. Also give their limitaioins.
Or
 - b) Explain briefly the important multivariate techiques used in research?
6.
 - a) Explain the significance of research report and narrate various steps involved in writing such a report.
Or
 - b) Mention the different types of report, Explain them in brief.