

M.C.M. - II (C.B.C.S. Pattern) Sem-III
PMCMT304.1 - Elective-I : Research Methodology Paper-IV

P. Pages : 2

Time : Three Hours



GUG/S/19/10776

Max. Marks : 80

-
- Notes : 1. All the questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever necessary.
3. Avoid vague answers.

- 1.** Either
- a) Discuss in detail about six P of Research. **8**
- b) Explain in detail criteria for good Research. **8**

OR

- c) Define Research. Explain in detail its various approaches. **8**
- d) Explain the need and features of research design. **8**

- 2.** Either
- a) Explain various steps in sampling design. **8**
- b) What are the characteristics of good sample design ? Explain. **8**

OR

- c) Define sample design. Explain the implications of a sample design. **8**
- d) Explain the different types of sample design. **8**

- 3.** Either
- a) What is primary data ? Explain the observation method for primary data collection. **8**
- b) Explain various types of Analysis. **8**

OR

- c) Define secondary data. Explain the procedure for selecting appropriate method for data collection. **8**
- d) Discuss in detail about statistics in research. **8**

- 4.** Either
- a) Explain the significance and different steps in report writing. **8**
- b) Write the procedure for hypothesis testing. **8**

OR

- c) Define research report. Explain various types of research report. 8
- d) Give an example and explain the flow diagram for hypothesis testing. 8
- 5. Solve all the questions.
- a) Write a short note on research methodology. 4
- b) Explain how to select random sample. 4
- c) Explain in short Dispersion. 4
- d) What are the precautions for writing research report ? 4
