

M.C.M.- II (CBCS Pattern) Semester - III
PCMCMT304.1 - Elective-I Paper-IV : Research Methodology

P. Pages : 1

Time : Three Hours



GUG/S/23/10776

Max. Marks : 80

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram wherever necessary.
 3. Avoid vague answers and write answers relevant and specific to question only.

Either :-

1. a) What is Research Methodology? Explain different types of Research in detail. 8
- b) Discuss in detail about six P of Research. 8

OR

- c) Explain following:- 8
 - i) Scientific Research
 - ii) Historical Research
- d) Describe the different steps involved in Research Process. 8

Either :-

2. a) What do you mean by sampling? Explain the types of Sampling. 8
- b) Discuss the characteristics of a Good Sample Design. 8

OR

- c) Discuss implications of sample design. 8
- d) Write a detail note on census and sample survey. 8

Either :-

3. a) Explain following data collection method:- 8
 - i) Observation Method
 - ii) Interview Method
- b) Discuss measures of Central Tendency in detail. 8

OR

- c) What is Data Analysis? Explain Types of Analysis. 8
- d) Write Difference between Questionnaires and Schedules. 8

Either :-

4. a) Define Hypothesis. Explain the procedure for Hypothesis testing. 8
- b) What do you mean by Report Writing? Explain different steps in Report writing. 8

OR

- c) What are the precautions for writing research report? 8
- d) Give an example and explain the flow diagram for hypothesis testing. 8

5. Attempt **all** the questions.
 - a) Explain in brief the objectives of Research methodology. 4
 - b) Explain Random sample in brief. 4
 - c) Explain in detail Case Study Method. 4
 - d) Explain Layout of the Research Report. 4
