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Total No. of Questions : 08

M.Sc.(Garment Manufacturing Technology) (2015 to 2017) (Sem.-3)

RESEARCH METHODOLOGY

Subject Code : M.Sc.GMT-310

Paper ID : [A3182]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. Attempt FIVE questions in all. Selecting atleast one question from each unit.
2. All questions carry equal marks.

UNIT- I

1. Write a note on identification and formulation of research problem.
2. What do you mean by Objectives in the context of research work? What precautions should be taken in setting the research objectives?

UNIT-II

3. What is meant by “*Representativeness*” in a sample? Explain in what sense a simple random sample is representative of the population.
4. Critically evaluate the various tools used in data collection.

UNIT-III

5. Write notes on :
 - a) Consensus Scale Approach.
 - b) Item Analysis Approach.
 - c) Cumulative Scales.
6. Discuss in detail the need and problem of scaling.

UNIT-IV

7. Elaborate the various steps involved in writing of research reports.
8. Discuss in detail the techniques and precautions in interpretation and generalization of research report.