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MBA (TT) / MBA (IB) DEGREE II SEMESTER EXAMINATION APRIL 2017

SMT 2206 / SMI 2206 RESEARCH METHODOLOGY

(Supplementary)

Time: 3 Hours

Maximum Marks: 50

PART A

(Answer *ALL* questions)

(5 × 2 = 10)

1. What do you mean by research?
2. Write a note on systematic sampling.
3. What is the meaning of measurement in research?
4. Define chi square statistic.
5. What are the techniques of writing a research report?

PART B

(Answer *ANY FIVE* questions)

(5 × 4 = 20)

6. Explain the different types of research.
7. Explain cumulative scaling with suitable example.
8. Explain the various sources of errors in measurement.
9. Explain the criteria of good research.
10. Briefly explain the procedure for testing of a statistical hypothesis.
11. Explain the importance of various steps in report preparation.
12. Distinguish between parametric and non-parametric test.

PART C

(Answer *ANY TWO* questions)

(2 × 10 = 20)

13. Explain (i) Importance of literature survey.
(ii) Thesis writing.
14. Two research workers classified some people in income groups on the basis of sampling studies. Their results are as follows:

Investigators	Income groups		
	Poor	Middle	Rich
A	160	30	10
B	140	120	40

Show that sampling technique of atleast one research worker is defective.

15. What do you mean by 'Sample Design'? What points should be taken into consideration by a researcher in developing a sample design for his research project.