

[Total No. of Questions - 5] [Total No. of Printed Pages - 2]
(2064)

14879

MBA 2nd Semester Examination

Research Methodology (O.S.)

207

Time : 3 Hours

Max. Marks : 60

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt all the questions. All questions carry equal marks.

1. "Research is much concerned with proper fact finding, analysis and evaluation." Do you agree with this statement? Justify your answer in either case. (12)

OR

Define research problem. Discuss the main issues which should be considered by the researcher while formulating the research problem. (12)

2. What is research design? Explain the various types of research designs with the help of examples. (12)

OR

Write short notes on:

- (i) Dependent and Independent variables
 - (ii) Latin Square Design (6+6=12)
3. "It is never safe to take published statistics at their face value without knowing their meaning and limitations." Comment on this statement by enumerating and explaining the various points which you would consider before using any published data. Support your answer by examples. (12)

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OR

Explain the questionnaire method of data collection. How does it differ from schedule method? Also explain the essential requisites of a good questionnaire. (12)

4. (a) Differentiate between probability sampling and non-probability sampling.
- (b) Write a note on complex random sampling (6+6=12)

OR

You have a research problem in which you are analysing the impact of some programme/policy on rural people. Which sampling technique will you apply and why? (12)

5. Write short notes on:
- (i) Chi-square as a test of "goodness of fit"
- (ii) ANOVA (6+6=12)

OR

What is the basic purpose of factor analysis? Explain the conditions that are required to be satisfied before carrying out a factor analysis exercise. (12)