

2016

M B A

2nd Semester Examination

RESEARCH METHODOLOGY

PAPER—MBA-206

Full Marks : 100

Time : 3 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Answer any *eight* of the following : 8×5
- (a) Distinguish between Research methods and Research methodology.
 - (b) Mention the features of a good research design.
 - (c) Distinguish between type-I and type-II error with examples.

(Turn Over)

- (d) Explain the conditions for the application of chi-square (χ^2) test in social science research.
- (e) Distinguish primary data and secondary data with examples.
- (f) What is Sampling Design ? Explain the characteristics of a good sample design.
- (g) Classify different measurement scales with examples.
- (h) Explain the differences between probability sampling and non-probability sampling with examples.
- (i) Briefly explain the concept of Analysis of Variance (ANOVA).
- (j) What precautions should be considered for Writing Research Report ?
- (k) Explain Skewness and Kurtosis with diagrams.
- (l) What is non-parametric test ? Differentiate it from parametric test.

2. Answer any *four* of the following : 4×10

- (a) Describe various methods of primary data collection with their relative advantages and disadvantages.
- (b) Explain various steps involved in writing a report.
- (c) What do you mean by survey? Distinguish between Survey and Experiment?
- (d) Explain elaborately various types of probability sampling design with proper examples.
- (e) Describe some of the important research designs used in experiment hypothesis testing in research study.
- (f) Elaborately discuss the different types of Research with appropriate examples.

[Internal Assessment : 20]

