

MP-302/202(New)

December - Examination 2016

Master of Business Administration - II Year Examination**Research Methodology****Paper - MP-302/202(New)****Time : 3 Hours]****[Max. Marks :- 80**

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A**8 × 2 = 16**

(Very Short Answer Type Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

- 1) (i) Write the name of two major categories of Research.
- (ii) Define Research Methodology.
- (iii) Define Hypothesis.
- (iv) What is Empirical Relation between mean, median and mode?
- (v) Define Skew.
- (vi) Define Standard Deviation
- (vii) What do you mean by Sample?
- (viii) What is a Report?

Section - B**4 × 8 = 32**

(Short Answer Type Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

- 2) Write qualities of a good researcher.
- 3) Describe main types of descriptive research.
- 4) Write characteristics and advantages of case study.
- 5) Differentiate between ordinal and interval scales citing suitable examples.
- 6) Differentiate between primary and secondary data with some examples.
- 7) Write ten essential ingredients for a successful focus group.
- 8) The marks obtained by 8 students in Commerce and Economics are given in the following table:

Marks in Commerce	52	54	67	82	98	90	69	76
Marks in Economics	11	7	23	36	56	37	12	25

Calculate the Rank correlation coefficient.

- 9) Describe the concept of point estimation and interval estimation with the help of suitable example.

Section - C $2 \times 16 = 32$

(Long Answer Type Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

- 10) Describe various probability sampling methods with suitable example of management.
- 11) The following information is obtained concerning an investigation of 50 ordinary shops of small size:

	Shops in Towns	Shops in Villages	Total
Run by men	17	18	35
Run by women	3	12	15
	20	30	50

Can it be inferred that shops run by women are relatively more in villages than in town. ($\chi^2_{table} = 3.841$ at 1 d.f.)

- 12) The data shows the percentage marks of 40 students in the form of a table.

33	41	17	83	63	54	92	60	06	24	00	09	21	29	43	46
60	70	71	72	81	27	86	25	64	32	68	38	92	11	88	87
51	88	56	89	59	82	44	88								

- (i) Average these data as a frequency distribution of 10 classes of equal width.
- (ii) Present the frequency distribution as Histogram.
- 13) What is qualitative research? Describe the same with comparison to quantitative research.