

Subject Code: ECD113

Subject name: Research Methodology- I

Total Marks: 80

Date:

Duration: 2 Hrs

Total No of Pages: 01

Instructions: 1. All questions are compulsory, however internal choice is available.

2. Answer sub-question 1 and 2 in not more than 100 words.

3. Answer question 3 to question 6 in not more than 400 words.

4. Figures to the right indicate marks assigned to each question,

5. Paper carries maximum of 80 marks.

Q1. Answer any four of the following questions:

(4x4)

- i. Explain the meaning and assumptions of social research.
- ii. Define scientific method and explain its process.
- iii. Explain the Type I and Type II errors in social research.
- iv. Distinguish between alternate and null hypothesis.
- v. State the qualities of good research.
- vi. What do you understand by the problem of quantification?

Q2. Answer any four of the following questions:

(4x4)

- i. Highlight the limitations of case study method.
- ii. Explain multi-stage sampling.
- iii. What are the features of sequential sampling?
- iv. Distinguish between social survey and case study method of research.
- v. Explain any four non-sampling errors.
- vi. Write a note on sources of primary data.

Q3.A. Discuss the criteria of scientific method of research

(12)

OR

Q3.B. Enumerate the steps involved in social research.

(12)

Q4.A. Explain the meaning, importance and sources of good hypothesis.

(12)

OR

Q4.B. Write notes on i) Problems in formulating hypothesis

(6x2)

ii) Characteristics of hypothesis

Q5.A. Discuss the experimental method of research.

(12)

OR

Q5.B. Discuss the statistical method of research.

(12)

Q6.A. Explain the simple random method

(12)