

SET I



School of Development Studies

MBA Development Management

Batch-3rd (2023-2025)

First Year, Term 3 End Term Examinations, April 2024

CC – 662 Research Methods

Time - 3 Hour

Maximum Marks: 50 (Minimum Marks: 20)

Instructions to students:

- This question paper contains 2 printed pages.
- Don't write anything on the Question Paper except writing your Enrolment No.

Part A

(Maximum Marks: 5)

Q1. Fill in the blanks / select the most appropriate option as applicable for the following statements (1 mark each):

- (a) When research study is conducted over time, it is called _____ study.
- (b) The formula $n = \frac{z^2 pq}{d^2}$ is used for estimating _____ size.
- (c) If you are measuring the items with **Strongly agree/ Agree / Disagree/ Strongly disagree** points, then you are using
- Likert's rating scale
 - Likert's agreement scale
 - Bogardus social distance scale
 - Guttman Scale
- (d) Factors that affect the dependent variable but that the researcher did not originally consider when designing the experiment is called
- Extraneous variables
 - Discrete variables
 - Confounding variables
 - Intervening variables
- (e) HIA AIDS patient can be studied best by
- Cluster sampling method
 - Quota sampling method
 - Snowball sampling method
 - Simple random sampling method

Part B

(Maximum Marks: 15)

Q2. Write short notes with appropriate examples/solve any three of the following:

- (a) (i) Descriptive *vis vis* Analytical research (5)
(ii) Conceptual *vis a vis* empirical
- (b) Case study method (5)
- (c) Validity and reliability (5)
- (d) Biases and confounding effects in research (5)
- (e) Action research (5)

Part C

(Maximum Marks: 30)

Answer any two of the following, in detail.

- Q3.** Prepare a research proposal for study on impact of MGNREGA programme in the state of Rajasthan. (15)
- Q4.** Prepare a research proposal for study of best practices of CSR interventions in Tata Steel. (15)
- Q5.** Prepare sampling plan for the following with appropriate rationale and measures for countering biasness: (15)
 - (i) Jan Dhan Yojana of Govt. of India in Bikaner district
 - (ii) Quick cross sectional study of RO water purifier users in Jaipur City Municipal wards
 - (iii) Student's academic performance in ten middle schools.