

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

M.Sc. (Clinical Research) (Sem.-3)

RESEARCH METHODOLOGY

Subject Code : MSCR303-18

M.Code : 76839

Date of Examination : 16-12-22

Time : 2 Hrs.

Max. Marks : 35

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of FIVE questions carrying ONE marks each.**
2. **SECTION-B contains THREE questions carrying FIVE marks each and students have to attempt any TWO questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1. **Write briefly :**
 - a. What is hypothesis?
 - b. Define sampling.
 - c. What are objectives of research?
 - d. Define plagiarism.
 - e. What is the importance of defining research problem?

SECTION-B

2. Write a note on ethics of research.
3. Discuss the criteria for good research.
4. Write a note on quasi-experimental designs.

SECTION-C

5. What are different data collection methods? Explain with suitable example.
6. Explain in detail the logical format of writing a research work.
7. **Answer the following questions:**
 - a) Discuss briefly how to conduct a literature review during a research?
 - b) Discuss various characteristics of good research.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.