

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

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

RESEARCH METHODOLY

Subject Code : UC-MSCR-303-19

M.Code : 79929

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. **Define the following terms:**
 - a. What is the meaning of research?
 - b. What is impact factor?
 - c. What is plagiarism?
 - d. What is the literature review?
 - e. What is meta-analysis in clinical research?

SECTION-B

2. What are the features of a research design?
3. What are different data collections methods?
4. What is research problem? Describe the criteria for selecting a research problem?

SECTION-C

5. Discuss different types of sampling design with suitable example.
6. Discuss the need and objectives of research. Also explain the various steps involved in the research process.
7. **Write short notes on the following :**
 - a. The techniques of writing report
 - b. Bibliography and its importance in context of research report.

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