

Roll No.

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Total No. of Pages : 02

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B.Sc.(ATHM) (Sem.-5)

RESEARCH METHODOLOGY & MANAGEMENT DECISIONS

Subject Code : BTA-28

M.Code : 71804

Date of Examination: 19-12-2022

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

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

SECTION-A

Q1) Answer the following :

- a. Research
- b. Review of literature
- c. Experimental and control group
- d. Convenience sampling
- e. Hypothesis
- f. Classification
- g. Central editing
- h. Interpretation
- i. Technical report
- j. Name any three statistical softwares.

SECTION-B

2. Write a comprehensive note on the “Task of defining research problems.”
3. What are the steps a researcher must pay attention to develop a sampling design?
4. What are the guiding considerations in the construction of questionnaire? Explain.
5. Why tabulation is considered essential in a research study? Narrate the characteristics of a good table.
6. Explain the advantage of using information technology in conducting a research.

SECTION-C

7. What steps are required in carrying out a research? Explain by giving suitable example.
8. Distinguish between Exploratory and Descriptive research designs.
9. Describe, in brief the layout of research report, covering all relevant points. Also, explain the significance of research report.

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.