

**MASTER OF ARTS (DISTANCE EDUCATION)
(MADE)**

Term-End Examination

December, 2022

**MDE-415 : RESEARCH FOR
DISTANCE EDUCATION**

Time : 3 hours

Maximum Weightage : 75%

Note : Attempt all the **three** questions. All questions carry equal weightage.

1. Answer any **one** of the following questions in about 1200 words :

- (a) Explain the purpose and importance of Scientific Research. Discuss the characteristics of research and two types of research.
- (b) What are the three main components of a research report ? Describe each component of a research report.

2. Answer any **four** of the following questions in about 300 words each :

- (a) List the broad categories in which distance education research studies are included and elaborate any two of the categories.
- (b) List the main features of empirical research process and elaborate any three of them.
- (c) Briefly write about the ways in which MS Excel is helpful in data analysis.
- (d) Describe the nature of parametric tests and the assumptions on which these tests are based.
- (e) What is Sampling ? Describe the characteristics of a good sample.
- (f) Write a brief note on analysis of qualitative data.

3. Answer any **one** of the following questions in about 1200 words :

- (a) Discuss the characteristics and differentiate the descriptive research such as – survey research, documentary analysis and correlational studies.
 - (b) Explain the main features of SPSS and techniques of analysis using SPSS.
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