

**M. A. (DISTANCE EDUCATION)
(MADE)**

Term-End Examination

December, 2023

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

Time : 3 Hours

Maximum Weightage : 75%

Note : (1) Attempt all the **three** questions.

(2) All questions carry equal weightage.

1. Answer any **one** of the following questions in about **1200** words :
 - (a) Explain the difference between probability and non-probability sampling methods. Describe any *two* types of probability sampling methods with the help of suitable examples.
 - (b) Discuss the major areas of research in the field of distance education. Support your answer with examples of research studies in any *one* area.
2. Answer any **four** of the following questions in about **300** words each :
 - (a) Explain the main features of scientific research.

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- (b) Differentiate between criterion-related validity and content validity with the help of suitable examples.
 - (c) Explain the qualitative approaches to research in distance education.
 - (d) What are the different categories of rating scales ? Explain any *one* rating scale.
 - (e) Describe the guidelines for evaluating a research report.
 - (f) What is the scope of Action Research in distance education ? Support your answer with an example in distance education.
3. Answer any *one* of the following questions in about **1200** words :
- (a) Explain the descriptive method of research. Select a research problem from the field of distance education and elaborate the steps involved in conducting your research study using descriptive method.
 - (b) Describe the characteristics of a questionnaire as an effective tool for research. Differentiate between structured and unstructured questionnaires. Also explain the limitations in using questionnaire as a research tool.