MASTER OF ARTS (DISTANCE EDUCATION) ${\mathbb Q}$ M.A. (DE) 01089

Term-End Examination June, 2016

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

Time: 3 hours Weightage: 75% Note: (i) Attempt all the three questions. All the three questions carry equal weightage. (ii)

> Answer any one of the following in about 1200 words each.

Explain the limitations of applying scientific 1. approach in educational research. Support your answer with suitable illustrations.

OR

Differentiate between probability non-probability sampling. Explain any three types of probability sampling, with the help of suitable examples.

- 2. Answer any four in about 300 words each.
 - Elaborate any one dimension of research in (a) distance education.
 - Explain the measures of 'central tendency'. (b)
 - (c) Highlight the important points to be kept in mind, while evaluating a research report.

- (d) Compare declarative and null hypothesis with suitable examples.
- (e) What is a sociogram ? How will you use sociometric technique in research ?
- (f) Differentiate between structured and unstructured questionnaire.

Answer any one of the following in about 1200 words.

3. Identify a research problem and explain how you will solve it by using a case study method.

OR

Identify a research problem of naturalistic inquiry. Explain the steps you will follow to solve the identified problem.