## MASTER OF ARTS (DISTANCE EDUCATION) M.A. (DE)

## Term-End Examination June, 2018

MDE-415 : RESEARCH FOR DISTANCE EDUCATION

Time: 3 hours Weightage: 75%

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

- 1. Answer any one of the following questions in about 1200 words:
  - (a) Discuss the use of Questionnaire as a research tool in Distance Education. Use examples to strengthen your discussion.
  - (b) Explain the classification of Statistical tests used in hypothesis testing. Discuss with the help of examples, the application of parametric tests.
- 2. Answer any four of the following questions in about 300 words each:
  - (a) Describe the types of Scales used in Educational research.
  - (b) Describe the use of computer for data processing in research in Distance Education.
  - (c) Explain the characteristics of normal probability curve and its importance in context of research in Distance Education.

- (d) Discuss the use of interview as a tool for research.
- (e) Explain the issues of trustworthiness and objectivity in Naturalistic Inquiry as method of research in Distance Education.
- (f) Discuss research paradigms in Distance Education.
- 3. Answer any one of the following questions in about 1200 words:
  - (a) Discuss the research findings in the area of "Instructional Processes" in India and abroad. Do you find any gap? If yes, formulate a research problem to explore the gaps.
  - (b) Discuss the scope of Experimental Research in Distance Education. Explain the designs of experimental study with help of examples.