

01355 MASTER OF ARTS (DISTANCE EDUCATION)  
M.A. (DE)

Term-End Examination

December, 2018

MDE-415 : RESEARCH FOR DISTANCE  
EDUCATION

Time : 3 hours

Weightage : 75%

Note : (i) Attempt all the three questions.

(ii) All questions carry equal weightage.

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1. Answer any one of the following questions in about 1200 words :
    - (a) Discuss how research in open and distance learning can be categorised into different areas. Describe any four broad areas of research with one example of each.
    - (b) Describe the purposes of hypothesis in research for distance education. Enumerate the three types of hypothesis with suitable examples.
  
  2. Answer any four of the following questions in about 300 words each :
    - (a) Differentiate between purposive and quota sampling techniques.
    - (b) Describe the needs for literature review in research.
    - (c) Discuss the use of ratio and interval scales in research with examples.

- (d) Explain the basic steps involved in data analysis using SPSS (Statistical Package for Social Sciences). Support your answer with examples while discussing its applications in research.
  - (e) Discuss critically the levels of theorising in research for distance education.
  - (f) Enumerate the advantages and limitations of questionnaire as a tool of research.
3. Answer **any one** of the following questions in about **1200** words :
- (a) Select a research problem from the field of open and distance learning and state the purpose for selecting this specific research problem within 200 words. Prepare a research proposal consisting of all the components within 1200 words.
  - (b) What are the main features of empirical research ? Discuss the steps involved in carrying out empirical research in open and distance education.
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