

00221

**MASTER OF ARTS (EDUCATION)**

**Term-End Examination**

**June, 2012**

**MES-016 : EDUCATIONAL RESEARCH**

*Time : 3 hours*

*Maximum Weightage : 70%*

*Note : (i) All questions are compulsory.*

*(ii) All questions are of equal weightage.*

1. Answer the following question in about 600 words :

Differentiate between probability and non-probability sampling. Discuss any three methods of probability sampling.

**OR**

Explain the meaning and significance of hypothesis. Discuss different types of hypothesis formulated in an educational research.

2. Answer the following question in about 600 words :

Explain the meaning and characteristics of qualitative research. Mention any three reasons for conducting qualitative research.

**OR**

What is meant by historical research? Discuss the main steps of carrying out historical research in education with the help of an example.

3. Answer *any four* of the following questions in about **150** words each :

- (a) Discuss the basic assumptions of scientific method.
- (b) Differentiate between objective and subjective views of reality.
- (c) Discuss different types of scales of measurement used in educational research.
- (d) Explain the meaning and assumptions of analysis of variance.
- (e) State the need and purpose of review of related literature.
- (f) Differentiate between bibliography and references and explain their importance in research reports.

4. Answer the following question in about **600** words.

Suppose you are asked to study the academic achievement of students enrolled in face to face and distance education modes. Discuss the steps you will follow in conducting the research study.

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