0057

**MES-016** 

# MASTER OF ARTS (EDUCATION)

**Term-End Examination** 

### June, 2017

### MES-016 : EDUCATIONAL RESEARCH

 Time : 3 hours
 Maximum Weightage : 70%

*Note* : All questions are compulsory. All questions are of equal weightage.

1. Answer the following question in about 600 words :

Explain the meaning and nature of descriptive survey research. Compare cross sectional survey research with longitudinal survey research giving examples.

## OR

Explain the meaning and types of rating scale. Mention its advantages and limitations.

 Answer the following question in about 600 words :

> Explain the meaning of educational research. Differentiate between quantitative and qualitative approaches to conducting educational research.

#### OR

Explain the meaning and types of hypotheses. How would you test a hypothesis? Discuss with the help of an example.

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P.T.O.

- Answer any four of the following questions in about 150 words each :
  - (a) Describe the procedure of data collection to be followed in the case study method of research.
  - (b) Differentiate between true experimental and quasi-experimental designs.
  - (c) Describe the uses of Chi-square test and Man-Whitney U test.
  - (d) Differentiate between descriptive codes and pattern codes in qualitative research.
  - (e) What are the major concerns of philosophical research in education ?
  - (f) Distinguish between median and mode with examples.
- 4. Answer the following question in about 600 words :

Suppose you have undertaken a research project from a funding agency. Describe the major sections and sub-sections you would include in the research report to be submitted to the funding agency.

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