

M.P.Ed. Semester-I Examination 2014

**Course : MPED-112
(Research Methodology)**

Time : Three Hours

Full Marks : 40

Questions are of value as indicated in the margin

Answer **one** question from each unit

UNIT - I

1. Define Research. Explain the areas of research in Physical Education. 2+6=8

OR

Discuss different types of research with suitable examples. 8

UNIT - II

2. How will you select a research problem? Explain. 8

Or

What is hypothesis? How hypothesis of a research study is formulated? 2+6=8

UNIT - III

3. What do you understand by Historical Research? Discuss external and internal criticism of historical data. 4+4=8

Or

Write an essay on survey research in Physical Education. 8

UNIT - IV

4. Discuss the Experimental Designs in Research. 8

Or

Write short notes on **any one** : (a) Factorial design (b) Random group design. 8

UNIT - V

5. Explain the guidelines for research reporting. 8

Or

Describe the features of a standard research format. 8
