

17001

M.P.Ed. DEGREE EXAMINATION, NOVEMBER 2017.

FIRST SEMESTER

Paper I — RESEARCH PROCESS IN PHYSICAL EDUCATION AND SPORTS SCIENCES

Time : Three hours

Maximum : 75 marks

(No additional sheet will be supplied)

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions.

Each question carries 5 marks.

All Answers should be written at ONE PLACE continuously.

Each answer should not exceed 2 pages.

1. Define Research explain the its scope.
2. Applied Research.
3. Descriptive method of Research.
4. Historical criticism.
5. Repeated measures design.
6. Types of Variables.
7. Convenience Sampling.
8. Foot notes and Bibliography.

PART B — (5 × 10 = 50 marks)

Answer ALL questions.

Each question carries 10 marks.

Each answer should not exceed 5 pages.

9. Define Research. Explain different classifications of research in Physical Education.

Or

10. What is Research problem? Explain the criteria in selection of a Research problem.
11. What is historical research? Explain the steps to collect the historical data.

Or

12. Explain the survey method of research explain the steps to collect the data in survey method of research.

13. Define Experimental research. Explain meaning, nature and importance of experimental research in Physical Education.

Or

14. Define Experimental research. Explain any two designs and how these designs are useful to Research in Physical Education.

15. What Sampling? Explain the Methods of sampling and how to collect the data.

Or

16. What is probability? Explain the importance of probability methods and its types used in Physical Education.

17. Explain the method of writing abstract.

Or

18. Explain the mechanics of writing Research Report.

