

B.P.Ed. Semester-II Examination, 2015
Physical Education
Course : BPED - 124
(Measurement and Evaluation in Physical Education)

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 test, measurement and evaluation. Discuss the application of test and measurement in Physical Education. 3+5=8

OR

Describe need and importance of test, measurement and evaluation in Physical Education. 8

Unit-II

2. Describe Kraus-weber muscular strength test with its procedure and scoring in each test items. 8

OR

Describe Harvard step test with its procedure, fitness index and assessment. 8

Unit-III

3. Describe in detail Russel Lange Volleyball test. 8

OR

Describe in detail Johnson Basketball ability test. 8

Unit-IV

4. What is Grading? Discuss need and importance of Grading in Physical Education. 2+6=8

OR

What is letter grading? "Knowledge of grading is essential for a Physical Education Teacher" - explain. 2+6=8

Unit-V

5. What is measures of variability? Calculate Mean, Standard Deviation and Quartile Deviation from the following distribution : 2+6=8

<u>Scores</u>	<u>f</u>
81 - 89	1
72 - 80	4
63 - 71	9
54 - 62	18
45 - 53	10
36 - 44	5
27 - 35	6
18 - 26	2

P.T.O.

(2)

OR

What is correlation and its types? Calculate coefficient of correlation by Rank Difference method from the following two variables :

1+1+6=8

	Variable-A	Variable-B
1.	55	69
2.	59	75
3.	48	64
4.	50	70
5.	55	64
6.	62	76
7.	55	72
8.	62	78
