

Test Measurement and Evaluation in Physical education

MPEC – 101

Full Marks: 70

Time: 3 Hours

The figure in the margin indicated full marks.

The candidates are required to give their answer in their own words as far as practicable

Illustrate the answer wherever necessary

1. Define and explain in detail the need of test, measurement and evaluation in physical education. Discuss the principles of evaluation. 8+7=15

OR

Define norms. Discuss the types of validity for norm-reference test with suitable example. List the method of measuring reliability of a test. 3+7+5=15

2. Define Motor fitness? Briefly explain Barrow Motor Ability test. Draw the diagram of Canadian motor fitness test area mentioning the names of the stations. 3+7+5=15

OR

What do you mean by cardiovascular test? Describe Harvard Step Test. Write down the beep test in details. 3+7+5=15

3. Write down in details the Bruce Treadmill Test. Explain Margaria Kalamen Test and Wingate Test. 5+5+5=15

OR

Write the procedure of measuring of the following:

I) Standing and Seating Height.

II) Arm and Thigh circumference.

III) Triceps and Suprailiac Skinfolds? 5+5+5=15

4. Briefly discuss the Russel Lange Volleyball Test. Explain Miller Wall Volley Test. 8+7=15

OR

Discuss Kinesthetic Perception Test. Briefly discuss Friendel Field Hockey Test. 6+9=15

5. **Write short note on following (any two):** 2 x 5=10

a) JCR Test

b) Johnson Basketball Test

c) Mc-Donald Soccer Test

d) Grading in Physical Education