THIRD YEAR B.P.Ed. (INTEGRATED) DEGREE EXAMINATION, APRIL 2023
(Regular/Supplementary/Improvement)
CC15U BPE3 T14 / CC19U BPE3 T14 – TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION
(2015 Admissions onwards)

Time: Three Hours   Maximum: 75 Marks

Answer any *three* questions from **Part – A.**
Any *one* question from **Part – B.** Question from **Part – C** is Compulsory.

Part - A

1. Discuss the need and importance of test, measurement and statistics in Physical Education.

(1 × 15 = 15 Marks)

2. Write short notes on the following:
   a) Cluster and Systematic sampling.
   b) Explain continuous and discrete data.
   c) Principles of sampling.

(3 × 5 = 15 Marks)

3. Briefly explain the following:
   a) Measures of central tendency.
   b) Graphical representation of data.
   c) Explain duties during testing.

(3 × 5 = 15 Marks)

4. Describe the following:
   a) Scheldon's body types and their characteristics.
   b) Indiana motor fitness test.
   c) Physical fitness and Motor fitness.

(3 × 5 = 15 Marks)

5. Elucidate the criteria for test selection.

(1 × 15 = 15 Marks)

Part - B

6. List out Anthropometric measurements and explain the technique of taking measurements.

(1 × 15 = 15 Marks)

7. Write short notes on the following:

    a) Vital capacity

    b) Aahperd Youth Fitness Test.

    c) Lockhart and McPhersons badminton test.

(3 × 5 = 15 Marks)

Part - C

8. Answer any *five* of the following:

    a) Frequency polygon.

    b) Body Mass Index.

    c) Advanced Preparation

    d) Measurement of Nutritional Status.

    e) Cardio respiratory endurance.

    f) Developmental Values.

    g) Quartile deviation.

    h) Brady Volleyball test.

(5 × 3 = 15 Marks)

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