

2026

MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION

Course : CC-401

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Write about the need and importance of Test and Measurement in the field of Physical Education. Explain the principles of Evaluation. 9+6

Or

Why are Test, Measurement and Evaluation essential in the field of Physical Education and Sports? Discuss the application of Test, Measurement and Evaluation in the field of Physical Education and Sports. 8+7

2. What is meant by scientific authenticity of a test? Explain types of test with suitable example in the field of Physical Education. 3+12

Or

Explain and differentiate among Physical Fitness Test, Motor Fitness Test and Sports Skill Test. 5+5+5

3. What is the objective of the Harvard Step Test? Write on the administration of Harvard Step Test. 3+12

Or

What are the health related physical fitness parameters included in the AAHPERD Health Related Physical Fitness Test? Describe the AAHPERD Health Related Physical Fitness Test in detail. 3+12

4. Write notes on the following (*any two*) : 7½×2

- (a) Russel-Lange Volleyball test
- (b) Johnson Basketball test
- (c) McDonald Soccer test
- (d) Schmidthal-French Field Hockey test.

5. Answer the following MCQs by choosing the correct option and writing it on your answer script (*any ten*) : 1×10

- (a) In the field of Physical Education Measurement is essential to
 - (i) Evaluate learners
 - (ii) Tracking progress
 - (iii) Identifying strength and weakness
 - (iv) All of these.

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- (b) An evaluation process is based on
- (i) Principle of Discontinuity
 - (ii) Principle of Continuity
 - (iii) Principle of Complexity
 - (iv) Principle of Inutility.
- (c) One of the following which is a specific tool or procedure used to assess an individual's knowledge is
- (i) Test
 - (ii) Measurement
 - (iii) Evaluation
 - (iv) None of these.
- (d) One of the following which refers to the accuracy and truthfulness of a test is
- (i) Reliability
 - (ii) Objectivity
 - (iii) Practicability
 - (iv) Validity.
- (e) The categories in which Physical Education 'Test' can be mainly divided is
- (i) 3
 - (ii) 4
 - (iii) 5
 - (iv) 6.
- (f) This test which is an evaluation of an individual's neuromuscular ability to perform athletic task is
- (i) Physical Fitness Test
 - (ii) Motor Fitness Test
 - (iii) Sports Skill Test
 - (iv) All of these.
- (g) The AAHPERD Physical Fitness Test was modified in
- (i) 1971
 - (ii) 1972
 - (iii) 1973
 - (iv) 1974.
- (h) The height of bench in the Harvard Step Test for elementary school boys is
- (i) 20-22 inches
 - (ii) 18-20 inches
 - (iii) 16-18 inches
 - (iv) 12-14 inches.
- (i) The Indiana Motor Fitness Test was constructed by
- (i) Karl W. Bookwalter and Carolyn W. Bookwalter
 - (ii) Karl W. Bookwalter and Tonney W. Bookwalter
 - (iii) Paul W. Bookwalter and Carolyn W. Bookwalter
 - (iv) Tonney W. Bookwalter and Carolyn W. Bookwalter.
- (j) The number of test items in Johnson Basketball Test is
- (i) 2
 - (ii) 3
 - (iii) 4
 - (iv) 5.

- (k) The ability which is measured by Russel-Lange Volleyball Test is
- (i) Setting ability
 - (ii) Volleying ability
 - (iii) Serving ability
 - (iv) Both Volleying and Serving ability.
- (l) The Lockhart and McPherson Badminton Test was introduced in
- (i) 1947
 - (ii) 1948
 - (iii) 1949
 - (iv) 1950.
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