

2022

MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION

Course Code: 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.

Answer *all* questions.

1. Explain the terms Test, Measurement and Evaluation. Discuss the needs of Test, Measurement and Evaluation in the field of Physical Education and Sports. 6+9

Or,

Write down the applications of Test, Measurement and Evaluation in Physical Education with suitable examples from practical field. 5+5+5

2. What are the criteria of a good test? Discuss the different types of validity. 9+6

Or,

Explain the steps to be taken in the administration of a Fitness Test. 15

3. What do you mean by Motor Fitness? Explain Indianà Motor Fitness Test in details. 3+12

Or,

Define Cardio-respiratory fitness. Describe the 'Harvard Step Test' in details. Enlist the test items included in the AAHPER Youth Physical Fitness Test. 3+8+4

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

- (a) Mitchel's modification of McDonald Soccer Test
(b) Johnson Basketball Test
(c) Lockhart and McPherson Badminton Test
(d) Schmithal-French Field Hockey Test

5. Choose the correct option and write it on your answer-script (*any ten*): 1×10

- (a) Which of the following is not an example of a test?
(i) Reaction time (ii) Stadiometer
(iii) Weighing Machine (iv) None of these

Please Turn Over

(2)

- (b) A systematic determination of a subject's merit is
- (i) Evaluation
 - (ii) Test
 - (iii) Measurement
 - (iv) Interview
- (c) Measurement is the process of
- (i) collecting information
 - (ii) interpreting and analyzing the data
 - (iii) giving valid weightage to the componential evaluations
 - (iv) decision making based on a standard set of individual evaluations
- (d) Which of the following is a component of health-related physical fitness?
- (i) Speed
 - (ii) Reaction ability
 - (iii) Power
 - (iv) Flexibility
- (e) Which of the following is an essential tool of AAHPERD Health Related Physical Fitness Test?
- (i) Skin fold caliper
 - (ii) Flexibility meter
 - (iii) Running broad jump
 - (iv) None of these.
- (f) The process of evaluating the degree of agreement in the result obtained by different testers by using the same tests or instruments is called
- (i) Validity
 - (ii) Administrative Feasibility
 - (iii) Objectivity
 - (iv) Reliability
- (g) In AAHPER Youth physical fitness test, the '50-Yard Dash' test item is used to measure
- (i) Speed
 - (ii) Flexibility
 - (iii) Cardio-Vascular Endurance
 - (iv) Agility
- (h) Which test item is not included in Phillip's J.C.R Test?
- (i) Vertical Jump
 - (ii) Push-up
 - (iii) Pull-ups (Chinning)
 - (iv) Shuttle Run
- (i) Reliability denotes
- (i) Consistency of performance
 - (ii) Variability among group
 - (iii) Inconsistency among subjects
 - (iv) None of these.
- (j) Which of the following fitness components is considered as skill related physical fitness component?
- (i) Balance
 - (ii) Muscular endurance
 - (iii) Cardio-respiratory fitness
 - (iv) Flexibility

(3)

Ed(PB)-4th Sm.-Measure. & Evalu. in Phy. Edn.-CC-401

(k) Which of the following scores is not possible to be achieved by the performer in the Service Test of Russell-Lange Volleyball test?

(i) 30

(ii) 40

(iii) 50

(iv) 60

(l) In Harvard Step Test PEI stands for :

(i) Physical Effectiveness Index

(ii) Physical Education Index

(iii) Physical Efficiency Indicator

(iv) Physical Efficiency Index