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### **GANDHI CENTENARY B. T. COLLEGE, HABRA** **MODEL QUESTIONS for 2015-2017 SESSION**

#### **COURSE 1.2.3: ASSESSMENT FOR LEARNING** **1<sup>st</sup> HALF: ASSESSMENT OF THE LEARNING PROCESS (UNIT I-IV)**

1. Answer from the following questions within two or three sentences each:

- (i) Define Measurement, Assessment and Evaluation.
- (i) Mention the basic difference between 'criterion-referenced test' and 'norm-referenced test'.
- (ii) What are the advantages of continuous internal assessment?
- (iii) What is norm of a test score?
- (iv) How would you calculate Item Facility Value for a test item?
- (v) What do you mean by objectivity of a test?
- (vi) Distinguish between reliability and validity of test scores.
- (vii) What is meant by construct validity?
- (viii) Name any two intelligence tests.
- (ix) What is meant by Inventory?
- (x) Give the names of any two Standardized test.
- (xi) What is formative evaluation?
- (xii) What is an achievement test?
- (xiii) Why is measurement of validity more difficult for a psychological test than for educational test?
- (xiv) Differentiate between 'Educational Test' and 'Psychological Test'.

- (xv) List the different types of validity.
- (xvi) What is the relation between the length of the test and its reliability? Is reliability also influenced by the facility value (index of difficulty) of the items?
- (xvii) What are the causes of low reliability of a test?
- (xviii) Write two types of objective type test with suitable examples.
- (xix) Mention two differences between verbal and non-verbal tests of Intelligence.
- (xx) What do you understand by norms of a test score?
- (xxi) What is meant by percentile norm?
- (xxii) What are the differences between achievement test and diagnostic test?
- (xxiii) Write the important uses of measurement of attitude?
- (xxiv) Name two scales of measuring attitude.
- (xxv) What is positive correlation? Give a suitable example in educational field.
- (xxvi) What are the values of Skewness and Kurtosis, if the distribution is normal?
- (xxvii) Why is the mean the most preferred form of central tendency?
- (xxviii) When the measurement of Median is more suitable than Mean?
- (xxix) What is Grading system? Mention its advantages and disadvantages compared to Marking system?
- (xxx) Write the mathematical expression of Standard Score.
- (xxxii) What are the measures of Central Tendency?
- (xxxiii) What is Standard Deviation?
- (xxxiv) What is meant by 'Problem Learner'?
- (xxxv) What do you mean by histogram?
- (xxxvi) Mention different types of problem learner..
- (xxxvii) What do you understand by 'Summative', 'Formative' and 'Diagnostic' test?
- (xxxviii) Why is the mean the most preferred form of central tendency?
- (xxxix) What do you mean by mental age?
- (xxxix) Enumerate the steps of construction of a frequency polygon.
- (xxxx) What is sociogram?
- (xxxxi) Mention primary factors of Intelligence given by Thurstone.

- (xxxxii) Define the term, 'Ogive'.
- (xxxxiii) Write two types of objective test with suitable example.
- (xxxxiv) Define Personality.
- (xxxxv) Mention two causes of lowering validity of a test.
- (xxxxvi) Mention different scales of measurement.
- (xxxxvii) What are the differences between 'Percentile Point' and 'Percentile Rank'?
- (xxxxviii) What do you mean by  $P_{75}$ ?

**Answer the following questions within 300 words:**

**5 Marks Each**

2. (a) State and explain the criteria of a good test.
- (b) Briefly illustrate the techniques of evaluation mentioning specific tools to be used for the purpose of student evaluation in education.
3. (a) Define validity of a test? How would you examine the content validity of a test?
- (b) Discuss the factors that influence the validity of the test scores.
- 4 (a) What do you mean by projective test of personality? Write the names of the different types of projective test.
- (b) Describe Rorschach Ink-Bolt test of assessing personality.
5. (a) What is aptitude? Distinguish between aptitude and achievement.
- (b) Describe any standardized test for measuring aptitude.
6. (a) Mention briefly the characteristics of attitude.
- (b) Describe any scale for measuring attitude of students.
7. Describe Interest Inventory for measuring the interest of students.
8. Write short note on any three of the following
- (i) Relation of Reliability and Validity,
- (ii) Importance of norms for a test
- (iii) Utility of computing co-efficient of correlation in education
- (iv) Item analysis
- (v) Split-half Reliability of a test.
- (vi) Criterion-referenced tests

**Answer the following questions within 500 words:**

**10 Marks Each**

9. What is evaluation in education? How is it different from and related to measurement and assessment? Describe the scope of educational evaluation in improving the quality of education. In this context briefly state the steps to be followed in a good evaluation programme.

10. (a) What do you mean by Reliability of a test? Describe two (2) ways in which reliability is determined. What are the factors (intrinsic and extrinsic) that affect the reliability of test scores?

(11) What is meant by a 'standardized test'? How does a teacher-made test differ from a standardized test? Discuss different steps involved in the construction of a standardized achievement test.