

2015

EDUCATION

(Major)

Paper : 3.2

(Measurement and Evaluation in Education)

Full Marks : 80

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Fill in the blanks of the following : 1×5=5

(a) Measurement is the _____ of data in terms of numbers.

(b) A psychological test is essentially an objective and _____ measure of a sample of behaviour.

(c) _____ error means inconsistency in test scores from occasion to occasion.

(d) In the year _____, first systematic intelligence test was developed.

(e) It is not possible to measure personality _____.

2. Write whether the following statements are 'True' or 'False' : 1×5=5

- (a) Aptitude is an indicator of special ability for any individual.
- (b) The nature of attitude is dynamic.
- (c) An educational achievement test is related to a specific domain.
- (d) Diagnostic tests have been developed to pinpoint the causes of a student's learning proficiencies.
- (e) Cumulative record card helps in providing educational and vocational guidance to the student.

3. Answer the following very briefly : 2×5=10

- (a) What is evaluation?
- (b) Write one definition of intelligence.
- (c) What is rating scale?
- (d) What is educational achievement test?
- (e) What is personality testing?

4. Answer any *four* of the following briefly :

5×4=20

- (a) Write five functions of educational measurement.

- (b) Write five characteristics of a standardized test.
- (c) What are the factors which are responsible for lowering the validity of a test?
- (d) Write five characteristics of test reliability.
- (e) Write about the classification of intelligence test.
- (f) What is norm-referenced test?

5. What is educational measurement? Discuss the nature of educational measurement. 3+7=10

Or

What is a psychological test? What are the steps involved in the test construction and standardization? 2+8=10

6. What are the factors involved in lowering the reliability of a test? 10

Or

What is group test of intelligence? Discuss about the Army Alpha test of intelligence. 2+8=10

7. Explain the different methods of personality testing. 10

Or

Discuss about the uses of aptitude test in education. 10

8. What is a teacher made test? Write briefly about the objective type teacher made test. 4+6=10

Or

Write short notes on any *two* of the following : 5×2=10

- (a) Principles of evaluation
- (b) Classification of validity
- (c) Objectivity of test
- (d) General characteristics of aptitude

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