

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 :  $1 \times 5 = 5$

(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' :  $1 \times 5 = 5$

- (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 :  $2 \times 5 = 10$

- (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 :

$5 \times 4 = 20$

- (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.  $2 + 8 = 10$



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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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