# 3 (Sem-3) EDN M 2

## 2013

# EDUCATION

(Major)

Paper : 3.2

Full Marks: 80

Time : 3 hours

The figures in the margin indicate full marks for the questions

State True or False/Fill in the blanks : 1×10=10

- 1. Physical measurement exists in the physical and material world.
- 2. Mental measurement is objective.
- Evaluation is a process of qualitative judgement.
- 4. Distractor analysis is a part of item analysis.
- 5. In an achievement test we always look for face validity.

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(Turn Over)

- Measurement is a process to determine aspects.
- Objectivity may have two aspects, objectivity of items and objectivity of ——.
- The credit for preparing first test goes to Alfred Binet.
- **9.** scales are most commonly used technique for measuring attitude.
- Achievement tests are broadly classified as standardised achievement test and —— test.

Answer the following very briefly :  $2 \times 5 = 10$ 

- **11.** Write two differences between physical measurement and mental measurement.
- 12. What do you mean by reliability of a test?
- **13.** Write two steps to determine objectivity of a test.
- 14. What do you mean by percentile norms?
- **15.** Write two characteristics of projective techniques.

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(Continued)

Answer any *four* of the following briefly (from Question Nos. **16** to **21**) :  $5 \times 4 = 20$ 

- **16.** Discuss the importance of evaluation in education.
- 17. Briefly describe the face validity of a test.
- 18. Describe Rorschach ink-blot test.
- 19. What are diagnostic tests?
- 20. How is attitude measured?
- 21. What do you mean by vocational proficiency test?
- **22.** What is a psychological test? Discuss briefly the general procedure for item selection. 4+6=10

#### Or

What do you mean by Errors of Measurement? Explain the constant error of measurement. 4+6=10

What is meant by validity of a test?
Distinguish between content validity and predictive validity.
4+6=10

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Discuss the advantages and limitations of age norms. 5+5=10

24. Explain the importance of intelligence tests in educational evaluation. 10

## Or

Discuss the norm-referenced and criterionreferenced test. 5+5=10

25. What is an aptitude test? Show your acquaintance with any one of the aptitude tests. 4+6=10

### Or

Write short notes on the following : 5+5=10

- (a) Rating scale
- (b) Cumulative record card

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