Exam. Code: 0009 Sub. Code: 0723

## 1127

# B.A./B.Sc.(Hons.)-5<sup>th</sup> Semester

# Psychology

Paper: Psychological Testing

Time allowed: 3 Hours

Max. Marks: 90

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

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- I. Attempt any nine of the following: -
  - (a) Alfred Binet
  - (b) Psychometrician
  - (c) Uses of Psychological Tests
  - (d) Characteristics of a good test item
  - (e) Essential guidelines for writing test items
  - (f) Distractor analysis
  - (g) Relation between reliability and validity
  - (h) Factors influencing index of difficulty and discrimination
  - (i) Index of reliability
  - (j) Steps in developing norms
  - (k) Advantages of normalized standard scores
  - (1) Norms referenced scores

 $(9\times2)$ 

#### UNIT-I

- II. Explain major developments in the history of psychological testing in detail. (18)
- III. What is meant by a psychological test? Outline a plan for classifying psychological tests. (2+16)

# UNIT - II

- IV. Define Item Analysis. Discuss the methods of calculating validity index of items of power test and speed test. (2+16)
- V. Write notes on: -
  - (a) Difference between essay type and objective type tests
  - (b) Difficulty value

(9+9)

# UNIT - III

- VI. Give the technical meaning of reliability of a test. Discuss internal consistency and alternate forms reliability in detail. (3+15)
- VII. What do you understand by validity? Explain different types of validity.

(3+15)

## UNIT-IV

- VIII. What do you understand by criterion referenced scores? Explain content referenced score and outcome referenced score in detail. (3+15)
- IX. Define norms. Explain different types of norms and test scales in detail.

(2+16)