
 UNIVERSITY OF LUCKNOW
 विश्वविद्यालय लखनऊ

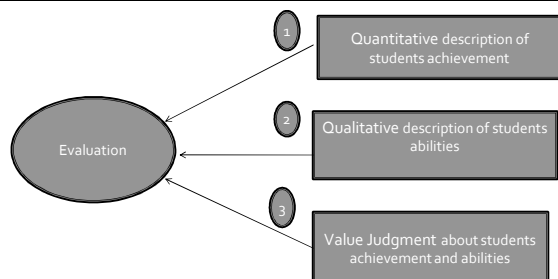
Construction of Test

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Evaluation

- According to International dictionary of Education:
 Evaluation is value judgment on an observation, performance test or indeed any data whether directly measured or inferred.
- According to Cron back
 Evaluation is the process by which teacher and students judge whether the group of schooling are being attained

Different Components of Evaluation



Assessment

Noun

- : the act of making a judgment about something
- : the act of assessing something
- : an idea or opinion about something
- : an amount that a person is officially required to pay especially as a tax

Type of test measurements

- Inquiry forms
 - Questionnaire
 - schedules
 - Check list
 - rating scale
 - Score card
 - Aptitude scale and Oppionnaire
- Observation
- Interview
- Sociometry

Psychological Tests

- a. Achievement tests/ scholastic tools
- b. Intelligence
- c. Attitude
- d. Adjustment
- e. Motivation
- f. Interest Inventory
- g. Personality

Classification of psychological tools

- Maximum and Habitual Performance test
 - Bhatiya battery test of intelligence for Maximum performance
 - T.A.T., W.A.T. for Habitual Performance
- Individual and Group test
 - Bhatiya battery test of intelligence- Individual
 - Raven's progressive matrices test of intelligence--Group
- Paper- pencil and Performance test
 - Raven's progressive matrices test of intelligence- Paper- pencil
 - Draw a man/ bicycle test - Performance
- Language and Non Language test
 - A. Raven's progressive matrices test of intelligence- Language
 - B. Army Beta test- Non Language
- Verbal and non verbal tests
- Criterion reference test and Norm reference test
- Standardized test and Teacher made test

Achievement tests/ scholastic tools

- Standardized test and Teacher made test
- Teacher made test
 - A. Oral
 - B. Written
 - A. Objective type
 - B. Essay type (i) Short Answer
 - (ii) Long answer
 - C. Performance/practical

Function of evaluation/ Assessment

1. Students points of view
 - (i) Help in increased motivation
 - (ii) Provide feedback that strengths
2. Teacher's point of view
 - (i) Help in guidance and counseling
 - (ii) Help in Educational program
3. Administration point of view
 - (i) Help in selection
 - (ii) Help in classification
 - (iii) Help in placement

Achievement tests / Scholastic tools

- Math
- English
- History
- Geography
- Biology
- Science
- Hindi , etc.

Scholastic test may be

| S.N. | Achievement | Diagnostic |
|------|--|---|
| 1 | It shows the capacity of an individual to perform certain task relating to the content | It is used when the students performance is not according to the teacher acceptance |
| 2 | To know the level of conceptual understanding | To know, where the conceptual understanding is not clear |
| 3 | It is used for promotion/ selection | It is used to know the weakness |
| 4 | Difficulty level and discriminating power is important | Teacher's personal objective |
| 5 | Mostly standardized | Mostly teacher made |
| 6 | Norm based | It is not based on norm |

Merits of Teacher made Test

- Motivate the students
- Helps the teacher to know the strength and weakness of student
- Help in reporting the performance of students
- Provides feedback for the teacher
- Useful in continuous evaluation
- More relevant to the teacher's particular objective

