

**Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University) Coimbatore – 641 043**

Bachelor of Education Degree Examination – April 2018
II Semester

Class : I B.Ed.

Time: 3 Hrs
Max. Marks: 100

17BEDC06 Educational Evaluation and Assessment

**Part – A
Choose the correct answer**

10 X 1 = 10

1. The aim of item analysis is
 - a. to give information about difficulty level and discrimination index
 - b. to make items more meaningful
 - c. to make language of items accurate
 - d. to make item easy
2. Which of the norms is best to know the average height of 16 years old girls in Tamilnadu?
 - a. Age norms
 - b. Grade norms
 - c. Percentile norms
 - d. Standard score norms
3. Which of the following tools of evaluation gives most precise measurements?
 - a. Questionnaire
 - b. Observation
 - c. Rating scale
 - d. Schedule
4. A scale with a set of points which describe varying degrees of the dimension of an attribute being observed is
 - a. Interview
 - b. Rating scale
 - c. Observation
 - d. Check lists
5. Famous method for knowing reliability is
 - a. Rulon formula
 - b. Flangan formula
 - c. Kuder-Richardson formula
 - d. Split-half method
6. The consistency of evaluation results is measured by
 - a. Objectivity
 - b. Reliability
 - c. Predictability
 - d. Usability
7. To assess the non-scholastic aspects of students, the teacher uses a
 - a. Rating scale
 - b. Grading method
 - c. Self assessment
 - d. Question papers
8. A scoring guide used to evaluate the quality of students' constructed responses
 - a. Check list
 - b. Anecdotal Record
 - c. Rating scale
 - d. Rubrics
9. The Geometric mean of two numbers 8 and 18 shall be
 - a. 12
 - b. 13
 - c. 15
 - d. 11
10. The coefficient of correlation
 - a. has no limits
 - b. can be less than 1
 - c. can be more than one
 - d. Varies between ± 1

Part – B

5 X 6 = 30

**Answer the following questions
Answer should not exceed 400 words or two pages**

11. a. Differentiate formative evaluation from summative evaluation.
(or)
11. b. State the importance of Placement.
12. a. List down the features of Anecdotal record.
(or)
12. b. Mention the requisites of a good observation.
13. a. What are the factors affecting the validity ?
(or)
13. b. What do you mean by 'item analysis'? Mention the indices of item analysis.
14. a. Give a brief note on Central Valuation system.
(or)
14. b. State the merits of Question Bank.
15. a. Mention the properties of Normal Probability Curve.
(or)
15. b. Find the Mean, Median and Mode for the following data.
4,8,3,11,7,6,9,4,3

Part – C

5 X 12 = 60

**Answer the following questions
Answer should not exceed 800 words or four pages**

16. a. What is Assessment ? Explain its principles.
(or)
16. b. Explain the interrelationship between evaluation, measurement and assessment.
17. a. How will you prepare a Questionnaire? What are its merits and demerits?
(or)
17. b. Elaborate the different types of interviews.
18. a. Draw the different steps involved in constructing a test.
(or)
18. b. Explain the characteristics of a good test.
19. a. Explain some of the modern techniques adopted in evaluating students' achievement.
(or)
19. b. Explain about the development of Rubrics.
20. a. Explain the various types of correlation with suitable examples.
(or)
20. b. Compute QD from the following data.
20,21,22,23 and 24
