



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

Bachelor of Education Supplementary Examination – April 2019
I Semester

Batch : 2013 Batch

Time: 3 Hrs
Max. Marks: 100

11BEDC03 Educational Evaluation

Part – A

10 X 1 = 10

Choose the correct answer

1. The purpose of evaluation is to make judgment about educational
 - a. quantity
 - b. quality
 - c. time period
 - d. age
2. When a test measures what it is supposed to measure then it is said to possess
 - a. reliability
 - b. validity
 - c. objectivity
 - d. practicality
3. The scale used to find out the likes and dislikes of the students is
 - a. motivational scale
 - b. interest inventories
 - c. attitude scale
 - d. achievement test
4. Any test that measures the attainment of an individual after a period of training is
 - a. achievement test
 - b. diagnostic test
 - c. prognostic test
 - d. none of the above
5. The graphical representation in bar diagram is also called as
 - a. polygon
 - b. histogram
 - c. cumulative frequency
 - d. Ogive
6. The centre or the fulcrum about which the entire group revolves is
 - a. mean
 - b. standard deviation
 - c. median
 - d. mode
7. For the normal distribution curve the skewness is
 - a. positive
 - b. zero
 - c. negative
 - d. not defined
8. Half the scale distance between the 75th and 25th percentiles in a frequency distribution is
 - a. standard deviation
 - b. quartile deviation
 - c. percentile
 - d. range
9. CGP means
 - a. Current Gradient Point
 - b. Cumulative Gradient Point
 - c. Cumulative Greatest Point
 - d. Current Grade Position
10. CCE means
 - a. Complete Comprehensive Evaluation
 - b. Corresponding Continuous Evaluation
 - c. Continuous and Comprehensive Evaluation
 - d. Continuous and Complete Evaluation

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

11. a. Give the differences between formative and summative assessment.
(or)
11. b. Explain briefly any two tools of evaluation.
12. a. What is Blue-Print ? Write importance of Blue-Print in preparation of the test.
(or)
12. b. State the merits and demerits of objective type questions.
13. a. Write short note on Histogram.
(or)
13. b. Find the standard deviation of the following data:
- | | | | | | |
|-----------------|----|----|----|----|----|
| Marks Obtained | 20 | 25 | 30 | 35 | 40 |
| No. of Students | 4 | 10 | 14 | 6 | 6 |
14. a. What is skewness ? Explain any two types of skewness with diagram.
(or)
14. b. Discuss how coefficient of correlation is interpreted.
15. a. Write short note on grading system in evaluation.
(or)
15. b. What are question banks ? Discuss briefly their use in students evaluation.

Part – C**5 X 12 = 60****Answer the following questions****Answer should not exceed 800 words or four pages**

16. a. Assessment and Evaluation are the two sides of the same coin - Explain.
(or)
16. b. Explain in detail the qualities of a good test.
17. a. Identify and explain the three domains of the instructional objectives. Further explain how will you evaluate them.
(or)
17. b. What is mean by achievement test ? How will you construct it. ?
(or)
18. a. How can you graphically represent test results ?
(or)
18. b. Compute the Mean, Median and Mode for the following data.
- | | | | | | |
|-----------------|-------|-------|-------|-------|-------|
| Class Intervals | 10-20 | 20-30 | 30-40 | 40-50 | 50-60 |
| Frequency | 5 | 7 | 12 | 4 | 2 |
19. a. Explain the normal probability curve with its properties and uses.
(or)
19. b. Explain the term coefficient of correlation and explain how it is measured ?
20. a. Explain in detail : i. Choice Based Credit System ii. ICT in evaluation
(or)
20. b. Explain the continuous assessment evaluation of Non-Scholastic and Scholastic Achievements.