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Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Bachelor of Education Degree Examination – June / July 2020
II Semester

Class: I B.Ed. **Time : 3 Hours**
Max. Marks : 100

18BEDC06 Educational Evaluation and Assessment

Course Outcomes:
CO1: Compare and contrast the concepts and types of measurement, assessment and evaluation.
CO2: Design and use different tools of evaluation
CO3: Construct test items to measure objectives belonging to various cognitive levels
CO4: Construct a standardized achievement test and interpret the test results
CO5: Describe various measures of central tendency and variation and their application
CO6: Identify and use various innovations and reforms in examination system

Part A **10 x 1 = 10**
Choose the Correct Answer

1. The quantitative description of pupil's performance is **CO1 K1**
   a. measurement b. assessment
   c. evaluation d. judgement

2. The purpose of the evaluation is to make **CO1 K1**
   a. decision b. prediction
   c. judgment d. opinion

3. In norm referenced test the comparison is between **CO2 K1**
   a. groups b. individuals
   c. areas d. interest

4. Test that measure learning outcome of students is _____ test. **CO2 K4**
   a. Achievement b. Aptitude
   c. Criterion referenced d. Norm referenced

5. The quality of test that measures "what it claims to measure" **CO3 K5**
   a. validity b. differentiability
   c. objectivity d. reliability

6. Discrimination value of more than 0.4 means item is **CO3 K1**
   a. good b. acceptable
   c. weak d. bad

7. In multiple choice items the stem of the items should be **CO4 K1**
   a. large b. small
   c. meaningful d. tidy

8. The summative evaluation is **CO1 K1**
   a. diagnostic b. certifying judgment
   c. continuous d. prognostic

9. Value that divides the data into two equal parts is **CO5 K5**
   a. Mean b. Median
   c. Mode d. Skewness

10. Which one is highly correlated? **CO5 K6**
   a. r = 0.9 b. r = 0.8
   c. r = 0.5 d. r = 0.7

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Part B **5 x 6 = 30**

Answer ALL questions

Each answer should not exceed 400 words or two pages

11. a. Distinguish Measurement and Evaluation. . **CO1 K1**

(or)

11. b. Enumerate the purpose of evaluation. **CO1 K1**

12 a. Analyse the merits of check list. **CO2 K4**

(or)

12. b. Design a draft for Anecdotal record. **CO2 K6**

13. a. Prepare a blue print for test construction. **CO4 K6**

(or)

13. b. Identify the criteria of a good test. **CO4 K2**

14. a. Judge the suitability of CBCS in the current Indian scenario. **CO4 K5**

(or)

14. b. Discuss about ICT in evaluation. **CO4 K1**

15. a. Write the need for statistics in educational evaluation. **CO5 K3**

(or)

15. b. Explain the concept of skewness. **CO5 K1**

Part C **5 x 12 = 60**

Answer ALL questions

Each answer should not exceed 800 words or four pages

16. a. Discriminate the CRT from NRT. . **CO1 K4**

(or)

16. b. Explain the various types of evaluation. **CO1 K2**

17. a. Express the merits of Interview. **CO2 K6**

(or)

17. b. Prepare the Rating Scale for your own topic. **CO2 K6**

18. a. List the steps in Test Construction. . **CO3 K1**

(or)

18. b. Why we need Item analysis? Justify your answer. **CO3 K4**

19.a. Support the various innovations in assessment. **CO6 K6**

(or)

19. b. Differentiate scholastic and non-scholastic achievement. **CO6 K4**

20. a. Sketch the Normal Probability Curve and mention its uses in educational evaluation. **CO5 K2**

(or)

20. b. Find the correlation coefficient for the marks obtained in Maths and Science using Pearson's product moment method and interpret your result. **CO5 K3**

Maths	2	4	9	13	12	15
Science	8	7	4	21	18	23

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