

**Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore – 641 043.**

**Continuous Internal Assessment Test III - June 2021
SEMESTER II**

Class : I B.Ed.

Time: 3 Hrs.
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 standard achievement test and interpret the test results
- CO5: Describe various measures of central Tendency and Variation and their application

PART – A

10 x 1 = 10

Choose the Correct Answer

- | | | | |
|----|--|------|----|
| 1. | The term evaluation usually covers | CO 1 | K2 |
| | a. Students performance | | |
| | b. Teacher performance | | |
| | c. Instructions performance | | |
| | d. All the above | | |
| 2. | An example of equi-interval scale of measurement is | CO1 | K2 |
| | a. Temperature | | |
| | b. Height | | |
| | c. Weight | | |
| | d. Ranking | | |
| 3. | The tool used to record the occurrence of more than one event is | CO2 | K3 |
| | a. rating scale | | |
| | b. Check list | | |
| | c. Interview | | |
| | d. Questionnaire | | |
| 4. | Which of the following is a recognition type of question? | CO3 | K3 |
| | a. Multiple choice | | |
| | b. True or False | | |
| | c. Fill in the blanks | | |
| | d. Fill in the blanks | | |
| 5. | The consistency of the test is known as | CO3 | K3 |
| | a. Validity | | |
| | b. Reliability | | |
| | c. Variability | | |
| | d. Feasibility | | |
| 6. | Analysis means | CO3 | K4 |
| | a. Putting together the parts to form a whole | | |
| | b. Breaking up the elements to form a whole | | |
| | c. Writing the solution | | |
| | d. Going from simple to complex | | |
| 7. | ICT stands for | CO4 | K2 |
| | a. Innovations in Computer Technology | | |
| | b. Innovations in Communicative Technology | | |
| | c. Information and Communication Technology | | |
| | d. Information and Computer technology | | |

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|-----|---|-----|----|
| 8. | Systematic watching is known as | CO2 | K2 |
| | a. Observation | | |
| | b. assessment | | |
| | c. Rating | | |
| | d. Measurement | | |
| 9. | Which of the following is NOT a measure of dispersion ? | CO5 | K2 |
| | a. Standard Deviation | | |
| | b. Range | | |
| | c. Mode | | |
| | d. Mean Deviation | | |
| 10. | Kurtosis of a normal distribution curve is related to | CO5 | K2 |
| | a. Peakedness | | |
| | b. Infinity | | |
| | c. Consistency | | |
| | d. Similarity | | |

PART – B

5 x 6= 30

Answer ALL questions

Each answer should not exceed 400 words or two pages

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|-------|---|-----|----|
| 11 a. | Define assessment and how will you assess the attitudes and values of students? | CO1 | K2 |
| | (or) | | |
| 11 b. | Explain the scales of measurement. | CO1 | K2 |
| 12 a. | What is a questionnaire? .How will you construct a good questionnaire? | CO2 | K3 |
| | (or) | | |
| 12 b. | Explain different types of rating scale. | CO2 | K3 |
| 13 a. | Differentiate between Norm referenced and Criterion referenced evaluation | CO3 | K3 |
| | (or) | | |
| 13 b. | What are the advantages and disadvantages of short answer and essay type questions? | CO3 | K3 |
| 14 a. | Write in detail about the criteria of good test | CO4 | K2 |
| | (or) | | |
| 14 b. | Write a note on open house. | CO4 | K4 |
| 15 a. | Calculate standard deviation for the following data:
11,12,13,14,15,16,17,18,19,20 | CO5 | K4 |
| | (or) | | |
| 15 b. | Define Skewness and Kurtosis and explain the types of Skewness and Kurtosis. | CO5 | K3 |

PART – C

5 x 12 = 60

Answer ALL question

Each answer should not exceed 800 words or four pages

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|-------|---|-----|----|
| 16 a. | How will you assess affective learning and what are the principles of assessment? | CO1 | K2 |
| | (or) | | |

- 16 b. Explain Formative, Summative, Placement, Diagnostic and Performance based evaluation CO1 K2
- 17 a. Describe the following tools of evaluation with examples. CO2 K2
(i) Check list (ii) Anecdotal record (iii) Observation

(or)

- 17 b. Discuss in detail the construction of checklist and rating scale. CO2 K3
- 18 a. Discuss the steps involved in developing a standardized achievement test. CO3 K6

(or)

- 18 b. Define reliability and describe the various methods of establishing reliability of a test. CO3 K6

- 19 a. Explain grading, central valuation and choice based credit system. CO4 K2

(or)

- 19 b. Discuss the need and importance of CIA, Semesterisation CO4 K4

- 20 a. Calculate the measures of central tendency CO5 K3

C.I	31-40	41-50	51—60	61-70	71-80	81-90	91-100
F	5	7	10	8	9	6	5

(or)

- 20 b. Calculate Spearman's Coefficient of correlation: CO5 K3

Marks in Tamil	62	45	62	60	73	42	73	45
Marks in Mathematics	65	60	75	75	80	50	86	65