



Mavinay

Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD)
Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

**Continuous Internal Assessment Test I –February 2024
SEMESTER II**

Class :I B.Ed

Max. Marks: 60
Time: 2 Hrs

23BEDC06 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 and interpret the test results.
- CO4 Design rubrics for evaluation in the teaching learning process
- CO5 Apply the knowledge of Statistics for analysis and interpreting the results

PART – A

Choose the correct answer

6 x 1 = 6

1. The degree to which the test measures what it is supposed to measure is
a. Validity b. Reliability c. Objectivity d. Practicability CO3 K1
2. Coefficient of internal consistency is mostly related to
a. Validity b. Reliability c. Objectivity d. Practicability CO3 K1
3. Collection of thoughts, opinions, reflections and material evidence of the same by the students of a course are _____ assessment. CO4 K1
a. rubrics b. portfolio c. formal d. informal
4. The unit by which a course work is measured CO4 K1
a. Credit b. Marks c. Grade d. Marks and Credit
5. The median of the following 9,3,4,17,15 is CO5 K2
a. 4 b. 9 c. 6 d. 17
6. Co-efficient of skewness for Normal curve is CO5 K1
a. -1 b. 1 c. 0 d. 2

PART – B

Answer ALL questions

3 x 6 = 18

Each answer should not exceed 200 words

7. a. List out the factors affecting validity and reliability of a test CO3 K2
(OR)
7. b. Explain the objectivity and practicability of a test CO3 K2
8. a. Critically evaluate the use of question bank, CO4 K5
(OR)
8. b. Critically evaluate the use of rubrics as a tool for evaluating the student performance CO4 K4
9. a. List out the properties of Normal curve. CO5 K2
Find the mean deviation of 14,20,53,25,78,10
(OR)
9. b. Explain different types of skewness and kurtosis.

PART - C

Answer ALL questions

3 x 12 = 36

Answer should not exceed 800 words

10. a. Define Validity. Explain the different types of validity
(OR) CO3 K2

10. b. Define reliability. Explain the different methods of finding reliability of a test CO3 K2

11. a. Discuss the advantages and disadvantages of using grading and Semester system CO3 K4

(OR)

11. b. Analyze the salient features of Choice Based Credit system and Central valuation with its merits and demerits CO3 K4

12. a. Calculate the Arithmetic mean, median and mode CO5 K4

Class Interval	15-24 ¹⁹	20-24	25-29	30-34	35-39	40-44	45-49
Frequency	3	5	6	11	12	9	4

(OR)

12. b. Find the coefficient of correlation by Spearman's rank difference method CO5 K4

X	60	75	90	85	75	75	95
Y	75	68	85	95	85	68	75

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