

Avinashilingam Institute for Home Science And Higher Education for Women
Coimbatore – 641 043.
Continuous Internal Assessment Test II - December 2020
SEMESTER III

Class : II B.Ed.

Time: 2 Hrs.
Max. Marks: 30

School subject:18BEDM13/18BDSM13-Curriculum and Resources in Mathematics Education

Course Outcomes:

- CO1: understand the principles in curriculum development
- CO2: choose suitable resources for enhancing learning
- CO3: organize co-curricular activities related to mathematics
- CO4: collect books for enriching a mathematics library
- CO5: construct tests to measure the achievement test in mathematics
- CO6: judge the quality of a test

PART – A
Answer all questions
(Multiple choice questions)

6 x 1 = 6

1. Text book is _____ CO4 K2
 - a. reference use only
 - b. for home assignments
 - c. a record of instructional purpose
 - d. for assessment
2. The arrangement of topics in mathematics text books at present follows _____ arrangement. CO4 K1
 - a. spiral
 - b. psychological
 - c. topical
 - d. logical
3. What is not a criterion for syllabus formation? CO4 K2
 - a. content should be volumous
 - b. content should agree with the objectives of education
 - c. content should promote scientific thinking
 - d. content should be activity oriented
4. The relationship between diagnostic and remedial instruction is _____ CO5 K3
 - a. diagnosis should follow remedial instruction
 - b. diagnosis and remedial instruction go side by side
 - c. they are unrelated
 - d. diagnosis should precede remedial instruction
5. The blueprint of a test means a plan for _____ CO6 K2
 - a. conducting test
 - b. constructing test
 - c. valuing papers
 - d. guiding the learners
6. Reliability of a good test means _____ CO6 K1
 - a. consistency
 - b. truthfulness
 - c. objectivity
 - d. practicability

PART – B

2 x 6= 12

Answer any two questions

(2 out of 4 Questions)

Answer should not exceed 400 words

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|-----|---|-----|----|
| 7. | Write short note on text books and reference books. | CO4 | K3 |
| 8. | Write short notes on work books and e-books. | CO4 | K3 |
| 9. | Explain Item analysis? | CO5 | K2 |
| 10. | Prepare a blue print for IX standard mathematics | CO5 | K3 |

PART – C

1 x 12 = 12

Answer any one question

(1 out of 2 Questions)

Answer should not exceed 800 words

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| 11. | Highlight the need and importance of Library | CO4 | K3 |
| 12. | Explain the steps in Test Construction | CO5 | K3 |
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