

AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER  
EDUCATION FOR WOMEN

Coimbatore – 641 043.

Continuous Internal Assessment Test II - October 2018  
SEMESTER III

CLASS : II B.ED.

Time: 2 Hrs.  
Max. Marks: 60

School subject 1- 17BEDM13-Curriculum and Resources in Mathematics Education

PART – A

5 x 1 = 5

Circle the correct answer

- The demerit of laboratory method of teaching is that it
  - lays emphasis on learning by doing
  - brings application of maths into prominence
  - neglects the maths theory
  - degenerates into manual training
- The reference book is different from text book in that it
  - is used only by the teacher
  - is used only at times
  - is costlier than text books
  - gives detailed information about certain topics
- Dictionary is an example for \_\_\_\_\_ book.
  - hand
  - reference
  - work
  - text
- The apparatus in the laboratory should be
  - cheap
  - attractive
  - accurate
  - in plenty
- Using games while teaching belongs to
  - spiral arrangement of curriculum
  - perfect plan of arrangement
  - topical plan of arrangement
  - activity oriented curriculum

PART – B

5 x 2 = 10

Answer the following in one or two sentences

- How do you motivate your students to read mathematics books?
- List any four mathematics books with name of the author.
- What is e-books?
- List any two supplementary resources.
- Write any two advantages of text book to students.

PART – C

3 x 5 = 15

Answer the following

Answer should not exceed 200 words or one page

- Explain any 5 equipments to be kept in mathematics lab?  
(or)
- Why Mathematics Lab is not established in many schools? Give reasons(any 5)
- What are the advantages(any 10) of having a mathematics lab?  
(or)
- How will you establish a math library in your school?
- What are the advantages(any 10) of going to a library?  
(or)
- What are the books to be kept in a Mathematics Library?

PART – D

2 x 15 = 30

Answer the following

Answer should not exceed 700 words or four pages

- Explain which concepts (any 10) in Mathematics can be done in Laboratory?  
(or)
- In what way Mathematics laboratory helps the Learners?
- Explain the need and importance of a Mathematics Library.  
(or)
- Explain the types of books.