

**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  
Major: Biological Science and English

Time: 2 Hrs.  
Max. Marks: 60

**17BEDB13-SCHOOL SUBJECT I-CURRICULUM AND RESOURCES IN**

**BIOLOGICAL SCIENCE EDUCATION**

**PART – A**

**5 x 1 = 5**

**Choose the correct answer**

1. A Science lab is a work place for the conduct of-----
  - a. Scientific research
  - b. Science workshops
  - c. conferences
  - d. symposium
2. INFLIBNET is a/an -----
  - a. Digital library
  - b. Resource aggregator
  - c. E-Consortia
  - d. Organization
3. Science Library enhances-----
  - a. Intellectual thinking
  - b. Imaginative thinking
  - c. Creative thinking
  - d. Systematic thinking
4. The purpose of evaluation is to make-----
  - a. Decision
  - b. Prediction
  - c. Judgment
  - d. Opinion
5. Which of the following test measures the students' understanding of science subject?
  - a. Diagnostic test
  - b. Internal test
  - c. Assessment test
  - d. External test

**PART – B**

**5 x 2 = 10**

**Answer the following in one or two sentences**

6. List few laboratory equipments in science.
7. Write a short note on First aid.
8. State the merits and demerits of utility of science library.
9. Discriminate Continuous and comprehensive Examination.
10. Mention the types of test items.

**PART – C**

**3 x 5 = 15**

**Answer ALL Questions**

**Answer should not exceed 200 words or one page**

11. a. Point out the principles involved in planning and organizing a biological science laboratory
11. b. Illustrate the steps involved in selection and preserving specimens in a science laboratory. (or)
12. a. Classify and write the importance of selection of good books for a science library (or)

12. b. Mention the role of a teacher in organizing a school science library.
13. a. Differentiate Achievement test and Diagnostic test with suitable illustrations (or)
13. b. Enlist the merits and demerits of test items.

**PART – D**

**2 x 15 = 30**

**Answer the following**

**Answer should not exceed 700 words or four pages**

14. a. Outline the importance of laboratory in science teaching and highlight the records to be kept in the science lab. (or)
14. b. Illustrate in detail the steps involved in the preparation and maintenance of a Herbarium in the laboratory
15. a. Write in detail the different types of evaluation in teaching of biological science at the school level. (or)
15. b. State the merits and demerits of internet and websites and the role of science teachers in the current era.