

Avinashilingam Institute For Home Science And Higher Education For Women
Coimbatore – 641 043.

Continuous Internal Assessment Test II - October 2019
SEMESTER III

Class : II B.Ed
Major: Education
18BEDB13 School Subject I : Curriculum and Resources in Biological Science Education
Time: 2 Hrs.
Max. Marks: 60

Course Outcomes:

On successful completion of this course the learner will be able to :

- CO1: identifies the components of different micro teaching skills
- CO2: operate the different educational technology gadgets
- CO3: design and arrange a science laboratory and prepare the registers required for a lab
- CO4: demonstrate the ways of administering first aid
- CO5: catalogue the periodicals and books in the library
- CO6: Construct and validate diagnostic test and achievement test

PART – A

5 x 1 = 5

Choose the correct answer

1. The most important thing during lab experiments is _____
a. safety
b. getting the correct answer
c. finishing first
d. neatness
CO 3 K 2
2. The online digital library of education research and information is _____
a. INFLIBNET
b. DELNET
c. ERIC
d. ERNET
CO5 K3
3. Science Library enhances-----
a. Intellectual thinking
b. Imaginative thinking
c. Creative thinking
d. Systematic thinking
CO5 K2
4. Which of the following test measures the students' understanding of science subject?
a. Diagnostic test
b. Internal test
c. Assessment test
d. External test
CO6 K4
5. The purpose of the evaluation is to make _____
a. Decision
b. Judgment
c. Prediction
d. Opinion
CO6 K3

PART – B

5 x 2 = 10

Answer the following in one or two sentences

6. List any four first aid material to be placed in the first aid box. CO4 K1
7. List any four bio-reference books to be needed to your school science library. CO5 K3
8. Write the types of registers and their purpose in biology lab. CO3 K2
9. What are the steps in test construction? CO6 K5
10. Mention the types of test items. CO6 K2

PART – C

3 x 5 = 15

Answer ALL Questions

Answer should not exceed 200 words or one page

11. a. Explain the use of having animal specimens CO3 K2
(or)
11. b. How to maintain the records in CO3 K3
biological science lab ?
12. a. Mention the role of a teacher in organizing a school science library CO5 K4
(or)
12. b. Write Short notes on ERIC and INFLIBNET CO5 K3
13. a. Differentiate Achievement test and Diagnostic test with suitable CO6 K2
illustrations.
13. b. Briefly explain the qualities of a good achievement test (or)
CO6 K5

Answer the following

Answer should not exceed 700 words or four pages

- 14. a. Illustrate the steps involved in selection and preserving specimens in a science laboratory. CO3 K2
- (or)
- 14. b. Explain the Evaluation criteria for Assignment, Seminar and Project CO6 K6
- 15. a. Describe the important steps you will adhere to in the process of construction and administration of achievement test. CO6 K2
- (or)
- 15. b. State the merits and demerits of internet and websites and the role of science teachers in the current era. CO2 K3

No. needed: 22