

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

Continuous Internal Assessment Test I - February 2019
SEMESTER II

Class : I B.Ed

Time: 2 Hrs.
Max. Marks: 60

18BEDB12/18BDSB12: Methods and Techniques of Teaching Biological Science

Course Outcomes:

- CO1: Identifies the components of different micro teaching skills
- CO2: Provide constructive, focused feedback to fellow participants on micro training activities.
- CO3: Reflect on and assess micro training as a teacher development tool.
- CO4: Apply the micro teaching skill in their teaching sessions.
- CO5: Practice the different methods and techniques of teaching.
- CO6: Select and plan the academic activities for an year, month and week.
- CO7: Compare and contrast the different approaches in lesson planning
- CO8: Design different individualized instruction modules.

PART – A

5 x 1 = 5

Choose the correct answer

1. The term microteaching was coined in the year _____
a. 1960 b. 1961 c. 1963 d. 1970
CO1 K1
2. Problem solving is a _____
a. knowledge b. skill
c. Visual aid d. Group work
CO5 K2
3. This method of teaching is based on the philosophy of pragmatism.
a. Lecture b. Project
c. Team teaching d. Laboratory
CO2 K4
4. The Concept of team teaching arose in the year _____
a. 1957 b. 1950 c. 1960 d. 1971
CO1 K4
5. The second step of microteaching, teaching cycle is _____
a. replan b. teaching
c. feedback d. planning
CO3 K2

PART – B

5 x 2 = 10

Answer the following in one or two sentences

6. Define Micro teaching. CO1 K1
7. Mention any two advantages of Deductive approach of teaching Biological Science. CO2 K3
8. What are the advantages of e-learning? CO5 K4
9. How is seminar is conducted? CO4 K2
10. Write the objectives of symposium. CO5 K4

PART – C

3 x 5 = 15

Answer ALL Questions

Answer should not exceed 200 words or one page

11. Specify the various components of the skill of stimulus variation. CO1 K1
(or)
11. Explain the various steps in Micro teaching cycle. CO1 K4
12. Write the merits and demerits of lecture method of teaching in biology. CO3 K4
(or)
12. Mention the merits of project method. CO3 K3
13. Summarize the importance of symposium for the growth of science. CO5 K2
(or)
13. Discuss the importance of panel discussion. CO4 K4

PART – D 2 x 15 = 30

Answer the following

Answer should not exceed 700 words or four pages

14. Explain the steps involved in the skills of questioning and reinforcement. CO1 K2
(or)
14. State the significant features of Assignment method of teaching biological science. CO2 K5
15. Describe in detail about the panel discussion and team-teaching methods of teaching. CO5 K3
(or)
15. What is 'Laboratory Method' of teaching Biology? How is it conducted? CO3 K1