

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

**Continuous Internal Assessment Test II - February 2021
SEMESTER I**

Class : I B.Ed

Major : Biological Science and English

Time: 2 Hrs.

Max. Marks: 30

18BEDB11-School Subject I-Introduction to Biological Science Education

Course Outcomes:

- CO1: List out the scope of learning biological science
- CO2: Formulate the inter relationship of science and other subjects using illustrations
- CO3: Identify and facilitate scientific attitudes in learners
- CO4: Compose an essay on the biographies of scientists/dramatize the life history of scientists
- CO5: Demonstrate the qualities required for a science teacher
- CO6: To bridge the gap between theory and practice through hands-on experience in teaching biological science

PART – A

6 x 1 = 6

**Answer all questions
(Multiple choice questions)**

1. Taxonomy of educational objectives was put forward by _____ CO5 K2
a. Bloom b. Wrathwal c. Bruner d. Anderson
2. Teaching of Biological Science inculcates _____ values. CO3 K2
a. Scientific b. Social c. Democratic d. Economic
3. National Scientific Policy was formulated in the year _____ CO4 K3
a. 1958 b. 1968 c. 1978 d. 1988
4. The scientist, who discovered that plants have life and energy CO6 K2
a. J.C. Bose b. S. C. Bose c. Darwin d. Wilmot
5. _____ the only state not to have a Jawahar Navodaya Vidyalaya CO4 K2
a. Kerala b. Uttarakkhand c. Gujarat d. Tamilnadu
6. The competency of the science teacher can be judged on the basis of _____ CO5 K3
a. The ability to inspire b. The length of the service
c. The extent of knowledge d. The ability to motivate

PART – B

2 x 6= 12

**Answer any two questions
(2 out of 4 Questions)**

Answer should not exceed 400 words

7. Write short notes on the values of teaching biological science. CO4 K2
8. Explain about UGC. CO5 K4
9. Summarise on the contribution of any one eminent Scientist in the field of CO6 K3

Biological science

10. How to develop professionalism in science teachers. CO7 K4

PART – C

1 x 12 = 12

Answer any one question

(1 out of 2 Questions)

Answer should not exceed 800 words

11. Explain the contribution of Louis Pasteur to Biology. CO6 K3
12. What are the qualities of a good science teacher? What are the additional duties and responsibilities? CO7 K2
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