

A2011

B.Ed. (Education) EXAMINATION, 2021

(First Year)

(Main & Re-appear)

PEDAGOGY OF BIOLOGICAL SCIENCE

BD121

Time : 2½ Hours

[Maximum Marks : 80

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Attempt *Four* questions in all. All questions carry equal marks.

1. Write short notes on the following (150-200 words) :

- (a) Formulation of specific objectives in behavioural terms
- (b) Preparation of teaching aids
- (c) Skill of introducing the lesson
- (d) Difference between measurement and evaluation.

150-200

2. Discuss Bloom's taxonomy of educational objectives in detail.

3. What is the nature and scope of biological science ? Discuss the inter-disciplinary linkage of biology with other sciences.

4. Pedagogically analysis the topic Photosynthesis in terms of activities and experiments and evaluation techniques.

5. What is the meaning of pedagogical analysis ? Pedagogically analyses Respiratory System in terms of major and minor concepts and evaluation techniques.
<https://www.mdustudy.com>

6. What is Collaborative learning as strategy of teaching and ? Explain in detail with examples.

7. Write notes on the following :
 - (a) Development of demonstration experiments
 - (b) Skill of Questioning.

8. What is the concept of evaluation ? Explain the different types of evaluation.

9. Write in brief on the following :

- (a) Different types of grading
- (b) Attributes of good achievement test.