

B.Ed. Examination 2018
Semester-II
Course : B.ED. 124
Pedagogical Knowledge of School Subject A : Life Science

Time : 3 Hours

Full Marks : 70

Questions are of value as indicated in the margin.

Group -A

Answer **any two** questions:

15×2=30

1. Briefly describe usefulness of Biology in everyday life.
2. Describe the objectives in cognitive Domain with classification in the light of Bloom's taxonomy of educational objectives.
3. State and explain Demonstration method with suitable example. What are the merits of Demonstration method?
4. Develop a lesson plan of 40 minutes duration of any one of the topics indicating the class for which it is intended. (i) Mitochondria (ii) Carbohydrate (ii) Structure of Seed.

Group-B

5. Attempt **any six** of the following :

5×6=30

- a) Describe the two festivals of Santiniketan and its scientific vision.
- b) Describe the importance Audio-visual instructional aids in teaching life science.
- c) Describe the characteristic features of a Good unit.
- d) Briefly describe the major steps of project method.
- e) Discuss the cycle of micro-teaching.
- f) Describe the correlation of Life Science with society.
- g) Describe the Demerits of lecture method.
- h) Develop a micro-teaching lesson plan.

Group-C

6. Attempt all the questions :

2×5=10

- a) Define simulated teaching.
 - b) What is CCE?
 - c) What is meant by instructional objectives?
 - d) What is problem solving method?
 - e) Mention the types of projects.
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