

Model Question paper
Environmental Biology (B) 1

11th Standard

Biology

Reg.No. :

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I. Answer all the questions.

II. Use blue pen only.

Time : 00:45:00 Hrs

Total Marks : 32

Part - A

2 x 1 = 2

- 1) Deforestation may reduce the chance of.....
(a) rainfall (b) landslides (c) soil erosion (d) frequent cyclones
- 2) Soil erosion can be checked by.....
(a) windscreen alone (b) restricted human activity (c) Checking movement of animals (d) good plant cover

Part - B

5 x 2 = 10

- 3) Write a short note on soil water.
- 4) What is Symbiosis?
- 5) What are the three ecological groups of plants?
- 6) What are Mycorrhizae?
- 7) What are lichens?

Part - C

5 x 3 = 15

- 8) List out the different kinds of hydrophytes with examples.
- 9) Describe the effect of edaphic factors on the living organisms
- 10) Give an account of the effect of light and temperature on the plants.
- 11) What steps would you suggest for the conservation of forests?
- 12) What is the natural resource? Give an account of different types of natural resources.

Part - D

1 x 5 = 5

- 13) List out the adaptations of xerophytes with suitable examples.

