

Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore-641 043
Continuous Internal Assessment I - February 2020

II Semester

Class : I B.Ed./II B.Ed. (Spl. Edn)

Time: 2 Hours
Max. Marks: 60

17BAES01 Environmental Studies

Part A

5 x 1=5

Choose the correct answer

1. The simplest aquatic eco system is
a. Pond b. Stream c. Marine d. Sea Shore
2. Plants are called ----- as they manufacture their food by using energy from the sun.
a. consumers b. producers c. Distributors d. Decomposers
3. The resources that can be replaced by natural ecological cycle is called
a. renewable b. non-renewable c. exhaustible d. natural
4. World Forest day is celebrated on
a. 21st March b. 5th June c. 1st December d. 7th June
5. The science that deals with the relationship of various organisms with their environment is known as
a. anthropology b. economics c. geology d. ecology

Part B

5 x 2= 10

Answer in one or two sentences

6. What is an Ecosystem?
7. Comment your view on Food Chain.
8. Differentiate between soil erosion and desertification.
9. Mention the major environmental causes of Mining.
10. Discuss the problems caused by construction of dams.

Part C

3 x 5 = 15

Answer ALL Questions

Answer should not exceed 200 words or one page

11. a. Discuss the scope of environmental studies?
(or)
11. b. Sketch and explain the energy flow in an ecosystem.
12. a. Differentiate renewable and non renewable resources.
(or)
12. b. How are aquatic ecosystems used in the environment?
13. a. Elucidate the important hotspots of biodiversity in India.
(or)
13. b. Discuss the approaches (or) methods are proposed for the build up of Sustainable Development.

Part C

2 x 15=30

Answer ALL Questions

Answer should not exceed 800 words or four pages

14. a. Explain the structure and functions of an ecosystem.
(or)
14. b. Enlist the role of an individual in conservation of natural resources.
15. a. Write an essay on forest resources in India.
(or)
15. b. Discuss in detail the bio-geographical classification of India.

1500 words

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