

11BAES01 – Environmental Studies

Part-A

(5X 2 = 10 marks)

Choose the correct answer (Answer all the questions)

1. Chipko movement was initiated by
a) Madhav Gadgil b) Sundarlal Bahugna's c) Medha Patkar d) Anil Agarwal
2. Select the Producer
a) Rose b) Rat c) Rabbit d) Snake
3. Large animals are
a) Microconsumers b) Macroconsumers c) Producers d) Decomposers
4. BSI stands for
a) Biological Species of India b) Biological Survey of India c) Botanical Species of India
d) Botanical Survey of India
5. Man modified ecosystem is
a) Agricultural land b) Forest c) Grassland d) Desert

Part – B

Answer the following in one or two sentences

(5 X 1 = 5 marks)

6. Define Biodiversity
7. What is food chain?
8. Define ecosystem
9. What will happen if grassland disappears?
10. Define lithosphere

Part – C

(3 X 5 = 15 marks)

Answer the questions

Answer should not exceed 400 words or two pages

11. a) How can you reduce the amount of plastics you use?
(or)
b) Give any five organizations concerned with environment.
12. a) Write short notes on biosphere
(or)
b) Discuss briefly the role of individual in the conservation of natural resources
13. a) Write short notes on global climate change
(or)
b) Write short notes on mineral resources

Part - D

(2x15 = 30 marks)

Answer the questions

Answer should not exceed 800 words or four pages

14. a) Write an essay on uses of forests
(or)
b) Give suggestions for sustainable water management
15. a) Explain pond ecosystem with suitable examples.
(or)
b) What can you do to save electricity?