

VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)

BDS DEGREE EXAMINATION – July 2021

First Year

ENVIRONMENTAL STUDIES

Time: Three hours

Maximum: 75 Marks

Answer **ALL** questions.

I. Answer All the questions

(10 x 2 = 20)

1. Define the term lithosphere.
2. What is meant by food chain for grassland ecosystem?
3. Define soil erosion.
4. Define ecological succession.
5. Bio diversity.
6. What is meant by Endangered species and give the example?
7. Acid rain.
8. Carbon foot-print.
9. Chipko movement.
10. Wildlife protection act.

II. Answer any FIVE questions

(5 x 5 = 25)

11. Write a scope and importance of environmental studies.
12. Write a short notes in forest ecosystem
13. Discuss biodiversity and tribal population.
14. India as a mega biodiversity nation. Discuss.
15. Short notes on control measures of urban and industrial waste.
16. Wild life conflict in Indian context.
17. Short notes on environmental ethics.

III. Answer any THREE questions

(3 x 10 = 30)

18. What is an ecosystem and explain in detailed notes on energy flow in an ecosystem.
19. Write detailed notes on natural resources.
20. Write the types, causes, effects and control measures of noise pollution.
21. Write a detailed notes on threats of bio diversity.
