

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM****B.P.E.S. DEGREE EXAMINATION - November 2019****First Semester****ENVIRONMENTAL SCIENCE**

Time: Three hours

Maximum: 75 marks

**PART – A (10 x 2 = 20 marks)**Answer any **TEN** questions. All questions carry equal marks.

1. Environment – define
2. Food Chain
3. Hot Spots
4. Depletion of ozone layer
5. Pesticide problems
6. Endemic species
7. Land Slides
8. Sources of Water Pollution
9. Rainwater Harvesting
10. HIV
11. Women Welfare
12. In – situ conservation

**PART – B (5 x 5 = 25 marks)**Answer any **FIVE** questions. All questions carry equal marks.

13. Explain the factors leading to deforestation.
14. Describe grass land ecosystem.
15. Give a brief account on values of biodiversity.
16. Enlist the sources of soil pollution.
17. Write notes on cyclone.
18. Explain man wild life conflicts by focussing current situation.
19. Describe pond ecosystem.
20. Write notes on Child Care.

**PART – C (3 x 10 = 30 marks)**Answer any **THREE** questions. All questions carry equal marks.

21. Write an essay on the need for public awareness on environment.
22. Describe ecological pyramids.
23. Give an account on air pollution.
24. Enlist the effects of population explosion.
25. Write an account on Human rights.

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