

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

ENVIRONMENTAL STUDIES

August – 2019

Time: Three hours

Maximum: 75 marks

SECTION – A

I. Answer **ALL** questions. All questions carry equal marks. (5 x 5 = 25)

1. a) Write the scope of environmental studies
(OR)
b) What is meant by deforestation? Write the causes of deforestation?
2. a) Discuss i) Food chain ii) Food web
(OR)
b) Write short notes on world food problem.
3. a) What are the main objective use of Red list?
(OR)
b) Write the Hot spots of biodiversity
4. a) Discuss various methods of safe disposal of wastes.
(OR)
b) Describe the levels of biodiversity.
5. a) Give a note on wasteland reclamation.
(OR)
b) Women welfare in India –Discuss.

SECTION – B

II. Answer **ALL** questions. All questions carry equal marks. (5 x 10 = 50)

6. a) Briefly describe the need of public awareness about the environment and importance of environmental studies.
(OR)
b) Explain the value of mineral resources and how mineral resources can be conserved.
7. a) Discuss about forest resources.
(OR)
b) Explain the process of ecological succession.
8. a) Describe the grassland ecosystem.
(OR)
b) Write a detail notes on threats of biodiversity.
9. a) Give an account on causes, effect and control of soil pollution.
(OR)
b) Discuss i) Drought ii) Earthquake iii) Cyclone.
10. a) Discuss the role of information technology in environment and human health.
(OR)
b) Discuss: i) Forest conservation Act ii) Wild life protection Act