

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

BDS DEGREE EXAMINATION – August 2019
First Year

ENVIRONMENTAL STUDIES

Time: Three hours

Maximum: 75 marks

SECTION – A

- I. Answer **ALL** questions. All questions carry equal marks. (5 x 5 = 25)
1. a) Write notes on importance of Environmental studies.
(OR)
b) Give a brief account on components of environment.
 2. a) Explain the types of natural resources.
(OR)
b) What are the causes for deforestation?
 3. a) Write notes on conservation of water.
(OR)
b) Explain the effects of flood.
 4. a) Write notes on food chain and food web.
(OR)
b) What is meant by endemic species?
 5. a) Explain global warming.
(OR)
b) Write notes on AIDS.

SECTION – B

- II. Answer **ALL** questions. All questions carry equal marks. (5 x 10 = 50)
6. a) Write an essay on uses of forests.
(OR)
b) Give an account on mineral resources.
 7. a) Enlist causes and effects of soil erosion.
(OR)
b) Describe ecological pyramids.
 8. a) Write an essay on various threats to biodiversity.
(OR)
b) Explain the causes and effects of noise pollution.
 9. a) Write notes on a) Ozone layer depletion b) Acid rain.
(OR)
b) Write an account on women and child welfare.
 10. a) Explain the effects of population explosion.
(OR)
b) Give an account on the role of information technology in human health.