

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

**B.H.M.S. DEGREE EXAMINATION – October 2018
First Year**

ENVIRONMENTAL STUDIES

Time: Three hours

Maximum: 100 marks

SECTION – A

I. Answer **ALL** questions. All questions carry equal marks. (5 x 8 = 40)

1. (a) Narrate the concept of sustainable development.
(OR)
(b) What are the importance of environmental studies?
2. (a) Write notes on Desert Eco system.
(OR)
(b) Explain Pond Eco system.
3. (a) What are the impacts of deforestation?
(OR)
(b) Comment on desertification.
4. (a) Write an account on endangered species of India.
(OR)
(b) List out the biogeographic zones of India.
5. (a) Write notes on the role of environment in human health.
(OR)
(b) Give an account on Environment Protection and wild life protection act.

SECTION – B

II. Answer **ALL** Questions. All Questions carry equal marks: (5 x 12 = 60)

6. (a) Discuss the scope of environmental studies.
(OR)
(b) Explain the multidisciplinary nature of environmental studies.
7. (a) What is an ecosystem? Explain the structure and functions of a forest eco system.
(OR)
(b) Explain in detail about the Aquatic ecosystem.

(p.t.o.)

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8. (a) Write an essay on inter-state conflicts over water.

(OR)

(b) Explain in detail about Marine Pollution.

9. (a) Explain in detail about Ozone layer depletion?

(OR)

(b) Explain about Environmental legislation.

10.(a) Explain in detail about population problem in India.

(OR)

(b) Explain in detail about the Role of information Technology in Environment.

(Sl.No. M19421)