

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

(Deemed to be University)

BASLP DEGREE EXAMINATION - December 2019

First Semester

ENVIRONMENTAL STUDIES

Three Hours

Maximum: 100 marks

SECTION - A

I. Answer ALL Questions. All questions carry equal marks.

(5 x 8 = 40)

1. a) Describe the segments of environment.
OR
b) Differentiate renewable and non-renewable resources with examples.
2. a) Explain the benefits and problems of constructing dams.
OR
b) Write an account on food resources.
3. a) Explain energy flow in an ecosystem.
OR
b) Explain Food Chains and Food Web.
4. a) Explain Solid Waste Management.
OR
b) Explain land pollution.
5. a) Explain rain water harvesting.
OR
b) Explain Sustainable development.

SECTION - B

II. Answer ALL Questions. All questions carry equal marks.

(5 x 12 = 60)

6. a) Explain the need for public awareness on environmental studies.
OR
b) Give an account on water conservation.
7. a) Describe the structure and functions of an ecosystem.
OR
b) List out the stages of hydrosere.
8. a) Explain endemic and endangered species in India.
OR
b) What is biodiversity and discuss the In-situ and Ex-situ conservation.
9. a) Write an account on Disaster management.
OR
b) Explain solid waste management.
10. a) Explain Air, Water and Wildlife protection act.
OR
b) What is Population explosion? Discuss the causes and its effects.
