

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)
BASLP DEGREE EXAMINATION - April 2019
Third Semester
ENVIRONMENTAL STUDIES

Three Hours

Maximum: 75 marks

SECTION - A

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

(5 x 5 = 25)

1. a) List out the scope and Importance of Environmental Science.
OR
b) Differentiate renewable and non-renewable resources with examples.
2. a) Explain the benefits and problems of constructing dams.
OR
b) Explain Food Chains and Food Web.
3. a) Write short notes on Aquatic and grassland ecosystem.
OR
b) Estimate the value of Biodiversity.
4. a) What are the causes and effects of Air pollution.
OR
b) Explain land pollution.
5. a) Describe water conservation
OR
b) Write an account on environmental ethics.

SECTION - B

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

(5 x 10 = 50)

6. a) Explain the need for public awareness on environmental studies.
OR
b) Explain Biodiversity and discuss In-situ and Ex-situ conservation.
7. a) Explain various types of ecological pyramids.
OR
b) Explain Xerosere plant succession.
8. a) Give an account of the threats to biodiversity.
OR
b) India is a mega diversity zone. Discuss.
9. a) Write notes on (a) Global warming (b) Ozone layer Depletion
OR
b) Explain women and child welfare
10. a) Explain urban problems related to energy.
OR
b) Discuss about the role of Information Technology in Environment and human health.
