

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

**B.H.M.S. DEGREE EXAMINATION – July 2020  
Second 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) Write the scope of Environmental studies.  
(OR)  
(b) Give the role of individual in conservation of natural resources.
2. (a) Write short notes on deforestation.  
(OR)  
(b) Discuss : i) Food chain ii) Food web.
3. (a) Briefly describe – Pond Ecosystem.  
(OR)  
(b) Write the hot spots of biodiversity.
4. (a) Explain the causes and effects of air pollution.  
(OR)  
(b) Write short notes on waste land reclamation.
5. (a) Discuss the nature of urban environmental problems in India.  
(OR)  
(b) Write the comments of Value Education.

**SECTION – B**

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

6. (a) Examine the need for public awareness towards environmental protection.  
(OR)  
(b) Give a detail notes on Energy resources.

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7. (a) What is Ecosystem? Write the concept, structure and functions of ecosystem.

**(OR)**

(b) Discuss :

i) World Food problem ii) Fertilizers and pesticide problem.

8. (a) Write the value of biodiversity.

**(OR)**

(b) Write the causes, effects and control measures of water pollution.

9. (a) Effects and control measures of Industrial waste – Discuss.

**(OR)**

(b) Explain in detail about resettlement and rehabilitation of people.

10. (a) Give a detail notes on AIDS.

**(OR)**

(b) Population is a botheration for a country. Discuss.

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(Sl.No. M22471)