Sl.No. M23091A Course Code: 13118104

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

BDS DEGREE EXAMINATION – JANUARY 2021

First Year

ENVIRONMENTAL STUDIES

Time: Three hours Maximum: 75 marks

SECTION - A

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

 $(5 \times 5 = 25)$

1. a) Write the importance of environmental studies.

(OR)

- b) Briefly describe about deforestation.
- 2. a) Write short note on modern agriculture.

(OR)

- b) Write short note on structure and function of eco system.
- 3. a) Discuss about ecological pyramids.

(OR)

- b) Write short notes on endangered and endemic specis in India.
- 4. a) Write the role of individual in prevention of pollution.

(OR)

- b) Write short notes on wild life protection act.
- 5. a) Give an account on women and child welfare.

(OR)

b) Enlist the role on information technology in environmental and human health.

SECTION - B

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

 $(5 \times 10 = 50)$

6. a) Discuss the scope and need for public awareness on environment.

(OR)

- b) Give detail note on energy resources.
- 7. a) Give a brief notes on mining.

(OR)

- b) Describe desert ecosystem.
- 8. a) Explain causes and effects of noice pollution.

(OR)

- b) Write an essay on hotspots on bio diversity.
- 9. a) Give an account on i) Land degradation ii) Soil erotion.

(OR)

- b) India as mega biodiversity nation discuss.
- 10. a) Discuss about tribal population and their rights.

(OR)

b) Write notes on HIV/AIDS.
