

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

**B.H.M.S. DEGREE EXAMINATION – October 2019
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) Discuss the need for public awareness towards environmental protection.

(OR)

(b) Explain the effects of modern agriculture.

2. (a) Write the benefits and problems of dams.

(OR)

(b) Explain forest eco system.

3. (a) Give an account on ecological succession.

(OR)

(b) India as a mega diversity nation – Discuss.

4. (a) Write short notes on levels of biodiversity.

(OR)

(b) Comment on: i) Earth quake ii) Land slides.

5. (a) What is thermal pollutions? Discuss its causes and effects.

(OR)

(b) Explain the concept of women and child welfare.

SECTION – B

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

6. (a) Give a detail account on multidisciplinary nature of environmental studies.

(OR)

(b) Explain in detail about forest resources.

7. (a) Write note on aquatic ecosystem.

(OR)

(b) Give an account on threats of biodiversity.

8. (a) Write an essay on noise pollution.

(OR)

(b) How will you conserve biodiversity – Explain.

9. (a) Give a detail notes on solid waste management.

(OR)

(b) Briefly discuss about: i) Wild life protection act.

ii) Environmental protection act.

10.(a) HIV / AIDS – Discuss.

(OR)

(b) Give a detail notes on population explosion.