

Reg. No. : .....

Name : .....

**First Semester (Five Year Integrated) B.B.A. LL.B. Degree Examination,  
August 2019**

**Paper II – ENVIRONMENTAL STUDIES**

Time : 3 Hours

Max. Marks : 80

1. Explain any **five** of the following. Each question carries 2 marks. Each answer should not exceed 50 words.

- (a) EIA
- (b) Vermi-composting
- (c) Species Diversity
- (d) Arsenic poisoning
- (e) Bio magnification
- (f) Ecosystem
- (g) Human Development Index.

**(5 × 2 = 10 Marks)**

2. Answer any **four** of the following. Each question carries 4 marks. Each answer should not exceed 120 words.

- (a) Distinguish between marine ecosystem and seashore ecosystem.
- (b) Distinguish between primary sewage treatment and secondary sewage treatment.



- (c) Explain the 3Rs principle
- (d) Mention the urban-rural equity issues.
- (e) What are the differences between in-situ and ex-situ conservation?
- (f) Distinguish between solar thermal electric power and photovoltaic energy.

**(4 × 4 =16 Marks)**

3. Answer any **four** of the following. Each question carries 6 marks.

- (a) Explain briefly the causes of groundwater pollution.
- (b) Give an account of bio diversity at global, national and local levels.
- (c) Explain relation between poverty and malnutrition.
- (d) What are the problems caused by dams?
- (e) Give the importance of environmental studies in regard to the values of nature.
- (f) Describe cancer control.

**(4 × 6 =24 Marks)**

4. Answer any **three** of the following. Each question carries 10 marks.

- (a) Explain pesticide pollution in Indian.
- (b) Give an account of sustainable water management.
- (c) Explain ecological succession.
- (d) Explain Chipko Movement.
- (e) Explain equity of human rights.

**(3 × 10 =30 Marks)**