

Reg. No. : .....

Name : .....

**First Semester B.B.A. LL.B. (Five Year Integrated) Degree Examination,  
February 2020**

**Paper II : ENVIRONMENTAL STUDIES**

Time : 3 Hours

Max. Marks : 80

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

- (a) Natural resources
- (b) Food chain
- (c) Ecological pyramid
- (d) Biodiversity
- (e) Environmental pollution
- (f) Environmental protection act
- (g) Decomposers.

**(5 × 2 = 10 Marks)**

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

- (a) Explain ecosystem.
- (b) Explain the energy flow in an ecosystem.
- (c) How to control air pollution?



- (d) What is disaster management?
- (e) Explain the information technology in environment and human health
- (f) Define solid waste management.

**(4 × 4 = 16 Marks)**

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

- (a) What is the role of public awareness in environmental management?
- (b) Explain sustainable development.
- (c) Briefly describe a forest ecosystem.
- (d) Explain species and ecosystem diversity with examples.
- (e) How earth quake can be managed?
- (f) How population explosion affects the environment?

**(4 × 6 = 24 Marks)**

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

- (a) Briefly explain ecological succession. How succession occurs on rocks.
- (b) Write a detailed account on desert ecosystem.
- (c) Which one the different methods of biodiversity conservation? Explain.
- (d) Explain major causes, effects and control measures of soil pollution.
- (e) Explain the role of environmental ethics in environmental management.

**(3 × 10 = 30 Marks)**