



Reg. No. : .....

Name : .....

**First Semester B.B.A. Degree Examination, January 2016**  
**(Career Related First Degree Programme under CBCSS)**  
**Foundation Course**  
**BM 1121 : ENVIRONMENTAL STUDIES**  
**(2013 Admission)**

Time : 3 Hours

Max. Marks : 80

**SECTION – A**

I. Answer **all** questions in **one** word or **two** sentences. **Each** question carries **1** mark.

- 1) What are decomposers ?
- 2) What are ecological pyramids ?
- 3) Define environment.
- 4) What is deforestation ?
- 5) What is food chain ?
- 6) What is gamma diversity ?
- 7) What is a sanctuary ?
- 8) What is organic farming ?
- 9) Define mortality.
- 10) Expand HIV.

**(10×1=10 Marks)**

**SECTION – B**

II. Answer **any eight** questions, not to exceed **one** paragraph. **Each** question carries **2** marks.

- 11) Differentiate quantitative and qualitative pollutants.
- 12) Explain the components of environment.
- 13) What is watershed management ?
- 14) What is Montreal Protocol ?
- 15) Explain the different types of environment.



- 16) What is detritus food chain ?
- 17) What is green house effect ?
- 18) Explain the objectives of environment education.
- 19) Differentiate exhaustible and inexhaustible resources.
- 20) What is global warming ?
- 21) What is Chipko movement ?
- 22) What is acid deposition ?

(8×2=16 Marks)

#### SECTION – C

III. Answer **any six** questions, not to exceed **120** words. **Each** question carries **4** marks.

- 23) Briefly explain the classification of natural resources.
- 24) What are tropical cyclones ?
- 25) State the provisions of National Population Policy.
- 26) Briefly explain the effects of deforestation.
- 27) Explain the causes of man-wildlife conflict.
- 28) What is in-situ conservation strategy ?
- 29) Explain the major approaches to conservation of water.
- 30) Explain the various steps involved in environment disaster management.
- 31) Briefly explain the components of ecosystem.

(6×4=24 Marks)

#### SECTION – D

IV. Answer **any two** questions. **Each** question carries **15** marks.

- 32) Explain the benefits of biodiversity and state the threats to biodiversity.
- 33) Explain the sources of water pollution. What are the effects of water pollution and how we can control it ?
- 34) Explain solid waste management. State its causes and effects on environment. What are measures to control solid wastes ?
- 35) Explain the causes of displacement of people. Discuss the various problems arises out of displacement.

(2×15=30 Marks)