



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
(2015 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) Define environment.
- 2) What is a food chain ?
- 3) What is pyramid of energy ?
- 4) What is acid rain ?
- 5) What is afforestation ?
- 6) What is rain water harvesting ?
- 7) Explain organic farming.
- 8) Define mortality.
- 9) What is soot ?
- 10) Expand STD.

(10×1=10 Marks)

SECTION – B

II. Answer **any 8** questions, **not to exceed one** paragraph. **Each** question carries **2** marks.

11. Explain the components of environment.
- 12) Explain habitat.



- 13) What is blue bay syndrome ?
- 14) Explain the objectives of environment education.
- 15) Differentiate exhaustible and inexhaustible resources.
- 16) Distinguish between deforestation and desertification.
- 17) What are anthropogenic pollutants ?
- 18) Define sustainable development.
- 19) What is watershed management ?
- 20) What is global warming ?
- 21) What is Montreal Protocol ?
- 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) Explain the major approaches to conservation of water.
- 25) Explain the various non-renewable sources of energy.
- 26) Briefly explain the various types of ecological pyramids.
- 27) Explain the various steps involved in environment disaster management.
- 28) Explain the various methods of rain water harvesting.
- 29) Explain the various measures to control man-wildlife conflict.
- 30) Explain the effects of acid rain.
- 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 noise pollution. What are the effects of noise 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 various forms of environment disasters and state the various measures for its effective management. **(2×15 = 30 Marks)**
