



M 8606

Reg. No. :

Name :

IV Semester B.Com./B.B.A./B.B.A.T.T.M/B.B.A.R.T.M. Degree
(CCSS – Reg./Supple./Imp.) Examination, May 2015

GENERAL COURSE

**4A09 COM/BBA/BBA(T)/BBA(R.T.M) : Environmental Studies
(2012 Admn. Onwards)**

Time : 3 Hours

Max. Weightage : 30

PART – A

This Part consists of **two** bunches of questions carrying **equal** weight of **one**. Each bunch consists of **four** objective type questions. Answer **all** questions.

I. 1. Primary pollutant includes

- | | |
|------------------|----------------|
| a) Sulfuric acid | b) Nitric acid |
| c) Carbonic acid | d) Dust storm |

2. Non-degradable pollutant include

- | | |
|-------------------------|------------------|
| a) Domestic sewage | b) Nuclear waste |
| c) Discarded vegetables | d) DDT |

3. Dry garbage include

- | | |
|---------------|-------------------|
| a) Vegetables | b) Meat materials |
| c) Newspaper | d) Egg shell |

4. The process of burning Municipal solid waste in a properly designed furnace is called

- | | |
|-----------------|---------------------|
| a) Incineration | b) Recycling |
| c) Disposal | d) Source reduction |

P.T.O.



- II. 5. By developing National Parks and Wild Life Sanctuaries we can create
- a) Productive value
 - b) Aesthetic value
 - c) Option value
 - d) None of the above
6. It is the study of the relationship that living organism have with each other and with their natural environment.
- a) Geology
 - b) Ecology
 - c) Geo-Physics
 - d) Sociology
7. Chief source of energy in environment is _____
8. The most commonly used method of abatement of solid waste is
- a) Land fill
 - b) Incineration
 - c) Recycling
 - d) All of the above
- (2×1=2)**

PART – B

Answer **any eight** questions in **one** or **two** sentences. **Each** carries a weight of **one**.

- 9. What is biosphere ?
- 10. What is pollution ?
- 11. What are secondary pollutants ?
- 12. What is source reduction ?
- 13. What is vermi composting ?
- 14. What is watershed management ?
- 15. What do you mean by climate change ?
- 16. What is sludge digestion ?
- 17. What is greenhouse effect ?
- 18. What are solid wastes ?

(8×1=8)



PART – C

Answer **any six** questions not exceeding **one page**. **Each** carries a weight of **two**.

19. What are the various institutions working towards environmental protection in India ?
20. What are the value of bio-diversity ?
21. What are the factors responsible for land degradation ?
22. What are the effects of acid rain ?
23. What are the effects of water pollution ?
24. What are the functions of Central Pollution Control Board ?
25. What are the devices for control of gaseous pollutants ?
26. What are the scope of environmental studies ? (6×2=12)

PART – D

Answer **any two**. **Each** question carries a weightage of **four**.

27. Explain air pollution with its causes. Also explain the measures to be taken to control air pollution.
 28. Explain land pollution. What are its causes and effects ?
 29. Discuss briefly about the Environmental Protection Act, 1986. (2×4=8)
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