



MAR IVANIOS COLLEGE (AUTONOMOUS)
THIRUVANANTHAPURAM

Reg. No. :.....

Name :.....

First Semester B.Com. Degree Examination, November 2015

First Degree Programme under CBCSS

Foundation Course – I: (for Commerce)

AUCO121: Environmental Studies

(for 2015 Admissions Only)

Time: **3 Hours**

Max. Marks: **80**

SECTION – A

Answer ALL questions in one or two sentences.

1. What is Lithosphere ?
2. Define the term ecology ?
3. What is land degradation ?
4. What do you mean by bio – diversity ?
5. What is acid rain ?
6. What is dry docking ?
7. What is eco mark ?
8. What is ozone layer depletion ?
9. Explain the term Green marketing ?
10. What is Value Education ?

(10 × 1 = 10 Marks)

SECTION – B

Answer any EIGHT questions, each in a short paragraph not exceeding 50 words.

11. Explain food chain and its different types ?
12. Explain the different types of aquatic eco – system ?
13. What are the causes of water pollution ?
14. What are the objectives of sustainable development ?

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- 15. Explain the role of individuals towards sustainable environment and human life ?
- 16. What is waste land reclamation and what are the types of waste lands ?
- 17. What are the methods of birth control ?
- 18. What are the problems of population explosion ?
- 19. Explain the structure of atmosphere ?
- 20. What are the objectives of environment study ?
- 21. What are the uses of forest ?
- 22. What are the causes of deforestation ?

(8 × 2 = 16 Marks)

SECTION – C

Answer any SIX questions, each in a paragraph not exceeding 120 words.

- 23. What are the issues of environment and how it relates with human health ?
- 24. What are the effects of noise pollution ?
- 25. What are the types and sources of solid waste ?
- 26. What are the measures to reclaim the waste land ?
- 27. What are the strategies to protect environment from waste products ?
- 28. What are the types and characteristic features of forest eco system ?
- 29. What are the benefits and problems of dam ?
- 30. What is the scope of environmental studies ?
- 31. What is environment ? What are the different segments of environment ?

(6 × 4 = 24 Marks)

SECTION – D

Answer any TWO questions, not exceeding four pages.

- 32. What do you mean by conservation of natural resources ? How do you conserve water and soil ?
- 33. What are the control measures of solid waste ?
- 34. What is environmental ethics ? What are the major problems associated with not observing them ?
- 35. What is environment ? Explain the need for public awareness for protecting environment.

(2 × 15 = 30 Marks)

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