K16U 0637

Reg.	No.:	

Name :

IV Semester B.Com. Degree (CBCSS – 2014 Admn. – Regular) Examination, May 2016 General Course 4A14 COM : ENVIRONMENTAL STUDIES

Time : 3 Hours

Max. Marks: 40

PART-A

Answer all questions, each carries $\frac{1}{2}$ mark.

- 1. Define environment.
- Alteration of the physical, chemical or biological properties of water is ______ pollution.
- EIA stands for _____
- 4. What do you mean by estuary ?

PART-B

Answer any 4 questions, each carries 1 mark.

- 5. Define ecology.
- 6. What are the causes of social wastes ?
- 7. Define social erosion.
- 8. What is lithosphere ?
- 9. State the features of temperate forest eco system.
- 10. What is deforestation ?

$(4 \times 1 = 4)$

 $(4 \times \frac{1}{2} = 2)$

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PART-C

Answer any six questions, each carries 3 marks.

- 11. What are the environmental factors ?
- 12. Explain the different sources of water pollution.
- 13. What are the control measures of social waste?
- 14. What are the primary pollutants contribute to air pollution ?
- 15. What are the features of tropical rain forest ecosystem ?
- 16. Mention the objectives of Environmental Pollution Act, 1986.
- 17. What are the green house gases which cause green house warming of the global climate ?
- 18. Explain the different methods of rain water harvesting.

(6×3=18)

PART-D

Answer any two questions, each carries 8 marks.

- 19. Explain the effects of ozone layer depletion and what are the remedial measures to control.
- 20. Discuss the causes of water pollution and its effects.
- 21. Discuss the role of individual in prevention of pollution.

 $(2 \times 8 = 16)$