



K18U 0977

Reg. No. : .....

Name : .....

**IV Semester B.Com. Degree (CBCSS – Reg./Sup./Imp.)**

**Examination, May 2018**

**GENERAL COURSE**

**4A14 COM : ENVIRONMENTAL STUDIES**

**(2014 Admn. Onwards)**

Time : 3 Hours

Max. Marks : 40

**PART – A**

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

1. What do you mean by ecology ?
2. Expand EIA.
3. What is soil erosion ?
4. Define environmental pollution.

**(4x $1\frac{1}{2}$ =2)**

**PART – B**

Answer **any 4** questions, **each** carries 1 mark.

5. Name the different agencies for implementing prevention and control of water pollution.
6. What is watershed management ?
7. What are the methods of rain water harvesting ?
8. What is lithosphere ?
9. Name the various primary air pollutants.
10. What are the four zones of atmospheric structure ?

**(4x1=4)**

P.T.O.



## PART – C

Answer **any six** questions (**not** exceeding **one** page), **each** carries **3** marks.

11. Explain the objectives of environmental studies.
12. What are the functions of eco system ?
13. What are the control measures for water pollution ?
14. Explain 'Acid rain'.
15. Explain the causes of depletion of ozone layer.
16. Describe the phenomenon of 'green house effect'.
17. Define water pollution. What are the sources of water pollution ?
18. Give a brief description of hydrosphere. (6×3=18)

## PART – D

Answer **any two** questions, each carries **8** marks.

19. Explain the several classes of common water pollutants.
20. Describe the scope and importance of environmental studies.
21. Define land degradation. What are the factors responsible for degradation of lands ? (2×8=16)