



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION – ECONOMICS

FIRST SEMESTER – NOVEMBER 2015

EC 1808 - ENVIRONMENTAL ECONOMICS

Date : 07/11/2015
Time : 01:00-04:00

Dept. No.

Max. : 100 Marks

Part – A

Answer any Five questions in about 75 words each.

(5 x 4 = 20 Marks)

1. Bring out the significance of environmental segments.
2. Distinguish between ecology and ecosystem.
3. Bring out the causes and consequences of Acid Rain.
4. Define 'Environmental Economics'.
5. Establish the linkage between environment and the economy.
6. Write a short note on 'Marine Pollution'.
7. What is meant by environmental utilization space?

Part – B

Answer any Four questions in about 300 words each.

(4 x 10 = 40 Marks)

8. Explain the material balance model.
9. Evaluate Coase Theorem.
10. Examine the various methods of conservation of resources.
11. Examine the income distribution aspects of environment policy.
12. Bring out the need for and the scope of forest conservation in India.
13. Discuss the pros and cons of nuclear way of generating energy in India.
14. Discuss the causes and consequences of water pollution. Suggest remedies.

Part – C

Answer any Two questions in about 1200 words each.

(2 x 20 = 40 Marks)

15. Enumerate the non-market and market based instruments for pollution abatement.
16. Discuss the environmental consequences of rural – urban migration. Suggest remedies.
17. Explain the concept 'Tragedy of Commons'. How do you treat environment quality as a public good?
18. Examine the natural resource taxonomy with the help of Mckelvey Diagram.
