



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION – ECONOMICS

FIRST SEMESTER – APRIL 2016

EC 1808 - ENVIRONMENTAL ECONOMICS

Date: 02-05-2016

Dept. No.

Max. : 100 Marks

Time: 01:00-04:00

Section – A

Answer any five questions not exceeding 75 words each.

(5 x 4 = 20 Marks)

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

Part – B

Answer any Four questions not exceeding 250 words each.

(4 x 10 = 40 Marks)

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

Section – C

Answer any Two questions in about 1200 words each.

(2 x 20 = 40 Marks)

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