



**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**

**M.A. DEGREE EXAMINATION – ECONOMICS**

**FIRST SEMESTER – APRIL 2014**

**EC 1808 - ENVIRONMENTAL ECONOMICS**

Date : 04/04/2014  
Time : 09:00-12:00

Dept. No.

Max. : 100 Marks

**Part – A**

**Answer any Five questions in about 75 words each.**

**(5 x 4 = 20 Marks)**

1. Briefly introduce the subject environmental economics with a definition.
2. Bring out the concept of ecology with its various components.
3. Distinguish between environmental valuation and environmental accounting.
4. Comment on material balance model.
5. Briefly explain the concepts current resources, potential resources and resource endowment.
6. What is meant by hedonic pricing technique?
7. Write a short note on Global Warming and Green House Effect.

**Part – B**

**Answer any four questions in about 250 words each.**

**(4 x 10 = 40 Marks)**

8. Is sustainable development a challenge to the Indian Economy?
9. Bring out the Scope of the subject environmental economics.
10. How do you treat environmental quality as a public good?
11. Examine the income distribution aspect of environmental policy.
12. Explain the three categories of economic instruments to control pollution.
13. Discuss the causes and consequences of Nuclear Pollution.
14. Classify and assess the effects of Solid Waste Pollution.

**Part – C**

**Answer any two questions in about 900 words each.**

**(2 x 20 = 40 Marks)**

15. Examine the concept Maximum Social Welfare introducing externalities and suggesting solutions to externalities.
16. Examine environmental planning and management in rural India.
17. Bring out the relevance of Cost – Benefit analysis to resource management.
18. Bring out the global politics on environmental protection.

\*\*\*\*\*