



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

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

**FIRST SEMESTER – NOVEMBER 2016**

**16PEC1MC03 - ENVIRONMENTAL ECONOMICS**

Date: 07-11-2016  
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

**PART - A**

Answer any **FIVE questions** in about 75 words each:

**(5x4 = 20 Marks)**

1. Define the term 'ecology' and bring out its various components.
2. What do you understand by solid waste pollution?
3. Bring out the causes for urbanization.
4. Write a note on hedonic pricing technique.
5. Distinguish between ecology and eco system.
6. What is meant by 'acid rain'?
7. Write a short note on positive and negative externalities.

**PART - B**

Answer any **FOUR questions** in about 300 words each:

**(4x10 = 40 Marks)**

8. How do you treat environmental quality as a public good? Explain.
9. Suggest remedies for air pollution.
10. Bring out the scope of environmental economics.
11. Discuss the causes and consequences of nuclear pollution.
12. Explain the concepts green house effect and global warming.
13. Examine the various methods of conservation of resources.
14. Evaluate coase theorem.

**PART - C**

Answer any **TWO questions** in about 1200 words each:

**(2x20 = 40 Marks)**

15. Examine the concept of maximum social welfare introducing externalities and suggesting solutions to externalities.
16. Discuss the environmental consequences of rural-urban migration. Suggest remedies.
17. Is sustainable development a challenge to India? Discuss.
18. Discuss the environmental protection movement at the global level.

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