

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – ZOOLOGY

THIRD SEMESTER – NOVEMBER 2009

ZO 3809 / 3806 - ENVIRONMENTAL MANAGEMENT

Date & Time: 03/11/2009 / 9:00 - 12:00 Dept. No.

Max. : 100 Marks

PART-A

Answer ALL the questions

10X2=20marks

1. What is Chipko movement?
2. Mention any four alternative energy sources.
3. Comment on EIA.
4. What is Red Data Book?
5. Comment on Bhopal gas tragedy.
6. Comment on Kyoto protocol
7. Differentiate pyrolysis from incineration.
8. Write a note on raster and vector.
9. Mention any four major functions of MoEF.
10. Mention the benefits of environmental auditing.

PART-B

Answer any FOUR

4X10=40marks

11. Explain the significance of river Yamuna cleaning project.
12. Give an account of nuclear disarmament.
13. Explain energy conservation strategy.
14. Explain the role of Greenpeace movement in environmental protection.
15. Explain the role of National Biodiversity Authority in the protection of biodiversity.
16. Describe the measures to be taken for the prevention of air pollution.

PART-C

Answer any TWO

2X20=40marks

17. Write an essay on solid waste management.
18. Discuss in detail the measures to be taken for disaster management.
19. Write an essay on remote sensing as a tool for environmental monitoring.
20. Discuss in detail the strategy to be used in the management of natural resources.
