 LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

**M.Sc.** DEGREE EXAMINATION - **ZOOLOGY**

THIRD SEMESTER – APRIL 2011

# ZO 3809/3806 - ENVIRONMENTAL MANAGEMENT

Date : 08-04-2011 Dept. No. Max. : 100 Marks

Time : 1:00 - 4:00

PART – A

ANSWER ALL THE QUESTIONS 10x2=20

1. Comment on natural resources.
2. What is Red data book?
3. What is remote sensing?
4. What is the need for desalination?
5. Comment on Basel convention.
6. What is biosensor?
7. Comment on Chipko movement.
8. Explain Climate change.
9. What is silent valley? Comment on its importance.
10. How Mathura and Taj Mahal are important in relation to environmental protection.

PART – B

ANSWER FOUR OF THE FOLLOWING 4x10=40

1. Give an account of the impact of ecotourism.
2. Explain the need for Environmental monitoring.
3. Elaborate the need and the relevance of Environmental impact assessment.
4. Discuss the impact of nuclear radiations.
5. Environmental ethics is the need of the hour. Justify.
6. Discuss the role of Green peace movement in the protection of environment.

PART – C

ANSWER ANY TWO OF THE FOLLOWING 2x20=40

1. Write an esay on the Natural disaster management.
2. Explain in detail the management of Biomedical waste.
3. Discuss in detail the management of genetically modified organism.
4. Explain the importance of Biosensor in the monitoring of our Environment.

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