LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

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

THIRD SEMESTER – NOVEMBER 2010

# ZO 3809 - ENVIRONMENTAL MANAGEMENT

Date : 29-10-10 Dept. No. Max. : 100 Marks

Time : 9:00 - 12:00

**PART –A**

**ANSWER ALL THE QUESTIONS (10 x 2 = 20)**

1.Mention any four major mineral sources of India.

2.Differntiate renewable and nonrenewable resources.

3.Explain the standard values and permissible limits.

4Explain the desalination process.

5.Comment on Basel convention..

6.What are aims and objectives of Green peace movement.

7.What is the concept of Chipko movement.

8.Explain Climate change.

9.What is silent valley? Comment on its importance.

10 What is controversy behind the Sardar Sarovar project.

**PART –B**

**ANSWER FOUR OF THE FOLLOWING (4 X 10 = 40)**

11. Give an account of the need for the management of forest.

12.Explain how the remote sensing is useful in the monitoring of the Environment.

13.Explain the need and the relevance of Environmental impact assessment.

14 Discuss the role of NGOs in the protection of environment.

15.Environmental ethics is the need of the hour. Justify.

16.Explain the role of State Pollution control board in the protection of the environment.

**PART –C**

**ANSWER ANY TWO OF THE FOLLOWING (2 X 20 = 40)**

17.Write an essay on the Natural disaster management.

18.Discuss in detail the management of Biomedical waste .

19.Discuss in detail the management of genetically modified organism..

20.Explain the Agenda 21 and its importance.

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