### STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86

(For candidates admitted during the academic year 2004–05 & thereafter)

SUBJECT CODE: EC/PC/EE44

### M. A. DEGREE EXAMINATION, APRIL 2008 BRANCH III – ECONOMICS FOURTH SEMESTER

COURSE : MAJOR - CORE

PAPER : ENVIRONMENTAL ECONOMICS - II

TIME : 3 HOURS MAX. MARKS: 100

#### SECTION - A

## ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 300 WORDS.

 $(5 \times 8 = 40)$ 

- 1. "The study of environmental economics is necessary". Analyse the statement.
- 2. Distinguish between renewable and non-renewable energy. Suggest measures to conserve them.
- 3. Write short notes on "Endangered species of India".
- 4. Elaborate the concept of Nuclear Hazard.
- 5. What are the various kinds of pollution?
- 6. What is 'acid Rain'? Explain its impact on rural life.
- 7. Write a note on "Ozone layer depletion".

### **SECTION - B**

# ANSWER ANY THREE QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS. $(3 \times 20 = 60)$

- 8. Explain the various types of pollution with their effects on human beings. Suggest remedies.
- 9. Write in detail the sources of environmental statistics and how are they useful.
- 10. Explain the impact of urbanization, population and poverty on environment.
- 11. Discuss the Environment Protection Acts in India.
- 12. Explain the international agreements which have environmental concern.