STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86 (For candidates admitted during the academic year 2009 – 10&thereafter)

SUBJECT CODE: EC/PC/EE44

M. A. DEGREE EXAMINATION, APRIL 2012 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. What are the sources of water pollution?
- 2. Bring out the merits and limitations of Command and Control policy to control pollution.
- 3. Explain the environmental impact of nuclear power
- 4. Give a note on clean sources of energy and account for their low share in total energy consumption.
- 5. Write a note on urban environmental problems.
- 6. What are the environmental impacts of dams.
- 7. Give an account of the institutional framework for environmental protection in India.
- 8. Which are the provisions in the WTO agreements that deal with the environment.

SECTION - B

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

- 9. Explain the impact of various forms of environmental pollution on human health and on flora and fauna.
- 10. Examine the environmental impact of various forms of energy.
- 11. "The impact of population and poverty on the environment is significant enough to justify efforts to integrate policies on population, poverty and environment as part of an overall strategy towards sustainable development". Elucidate.
- 12. Make an assessment of India's environmental policy to control pollution.
- 13. Account for climate change. Discuss in detail the various multi national efforts to arrest global climate change