

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 86
(For Candidates admitted during the academic year 2011-12)

SUBJECT CODE: 11EC/PC/EE34

M.A. DEGREE EXAMINATION NOVEMBER 2012
BRANCH III – ECONOMICS
THIRD SEMESTER

COURSE : CORE

PAPER : ENVIRONMENTAL ECONOMICS - I

TIME : 3 HOURS

MAX.MARKS: 100

SECTION – A

I. ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 300 WORDS. (5X8 = 40)

1. Discuss the scope of environmental economics.
2. Examine the condition for optimal extraction of exhaustible resources.
3. Distinguish between neoclassical and ecological approach to sustainable development
4. Explain the Second best theorem
5. State Coase's theorem. What are its policy implications?
6. How is environmental quality/ resource valued using travel cost method?
7. Write a note on Environmental Kuznet's Curve

SECTION – B

II. ANSWER ANY THREE QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS. (3X20 = 60)

8. Bring out Economics - Environment inter-linkages and give an appropriate case study.
9. Explain the model for optimum extraction of renewable resources.
10. Define an externality. Consider pollution as an externality and examine the impact on market outcome.
11. Using a case study explain the steps of Contingent valuation method. What are the limitations of CVM
12. Write short notes on:
 - a) Environment- Economic development trade off
 - b) Greening national income
