STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600086 (For candidates admitted from the academic year 2015 – 2016)

SUBJECT CODE: 15EC/ME/EE55

B.A. DEGREE EXAMINATION, APRIL 2021 BRANCH IV – ECONOMICS END SEMESTER EXAMINATION

COURSE: MAJOR ELECTIVE PAPER: ENVIRONMENTAL ECONOMICS TIME: 1 ¹/₂ HOURS

MAX. MARKS: 50

$SECTION - A \qquad (5 x 2 = 10)$

ANSWER ANY FIVE OUT OF SIX QUESTIONS. (50 WORDS EACH)

- 1. State any two reasons arguing environment as a public good.
- 2. Define abatement cost.
- 3. What is meant by maximum sustainable yield?
- 4. What is tragedy of commons?
- 5. Distinguish between reserve and resource.
- 6. State the polluter pays principle

SECTION – B

ANSWER ANY TWO OUT OF THREE QUESTIONS IN 400 WORDS $(2 \times 10 = 20)$

- 7. Explain the Hotelling rule for exploitation of a non-renewable resource.
- 8. Give a short description of Hedonic pricing method
- 9. Diagramatically explain the Environmental Kuznets Curve

SECTION – C

ANSWER ANY ONE OUT OF TWO QUESTIONS IN 1000 WORDS (1 x 20 = 20)

- 10. Identify any environmental issue in your neighbourhood. Suggest suitable measures to solve it.
- 11. Analyse and compare the different approaches to pollution control.
