

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 86
(For Candidates admitted during the academic year 2015 – 2016 and thereafter)
SUBJECT CODE: 15EC/ME/EE55
B.A. DEGREE EXAMINATION APRIL 2019
BRANCH IV - ECONOMICS
SIXTH SEMESTER

COURSE : MAJOR-ELECTIVE
PAPER : ENVIRONMENTAL ECONOMICS
TIME : 3 HOURS

MAX.MARKS: 100

SECTION A

ANSWER ANY TEN QUESTIONS. EACH ANSWER NOT TO EXCEED 50 WORDS:

(10 x 2 = 20)

1. Define environmental economics
2. What is meant by material balance approach?
3. Define the term market failure.
4. Explain the meaning of 'Tragedy of Commons
5. List the features of a public good
6. Define renewable resources.
7. What is meant by maximum sustainable yield?
8. What are tradeable permits?
9. What is meant by total economic value?
10. Define ecological footprint.
11. What is meant by travel cost method?
12. Define sustainable development.

SECTION B

ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 400 WORDS:

(5 x 8 = 40)

13. Explain the neo classical perspective of the environment.
14. Write a note on Coase theorem.
15. Explain the features of exhaustible resources.
16. Write a note on hotelling rule.
17. Write a note on optimum level of pollution.
18. Write a environmental Kuznets curve.
19. Explain the concept of carbon markets and carbon footprint.
20. Discuss environment as a Public good.

SECTION C

ANSWER ANY TWO QUESTIONS. EACH ANSWER NOT TO EXCEED 900 WORDS:

(2 x 20 = 40)

21. Enumerate the significance of environmental economics.
22. Discuss the types of externalities.
23. Enumerate the regulation of pollution through economic instruments.
24. Discuss the components of sustainable development.
