



Register Number:

DATE:

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27

B.A. ECONOMICS- V SEMESTER

SEMESTER EXAMINATION: OCTOBER 2019

ECADE 5218: ENVIRONMENTAL ECONOMICS

TIME: 2 ½ hours

MAX MARKS: 70

This paper contains 2 printed pages and 3 parts

PART-A

I. Answer any ten of the following. (10X3=30)

1. Explain the trans disciplinary nature of environmental economics.
2. What is anthropocentrism?
3. Write any three steps to internalize externalities.
4. Give the important attributes of population.
5. Write any three relationships between the poor and the environment.
6. What are the problems created by solid waste?
7. Explain the renewable and non renewable sources of energy.
8. Explain the indicators used in environmental economics.
9. What are the market based mechanisms according to keyto mechanisms.
10. Write a note on cost benefit analysis.
11. Explain the three techniques involved in hedonic price method.
12. Write a note on the natural resources of India.

PART-B

II. Answer any two of the following. (2X5=10)

13. Explain the material balance model with a help of a diagram.
14. Explain the components of total economic value.
15. What is deforestation? What are the effects of deforestations?

PART-C

III. Answer any Two of the following (2X15=15)

16. What is soil degradation? Explain the impact and measures to check soil degradation.
17. Explain the economic instruments for environmental protection.
18. Explain the methods of economic valuation of environment.