(i) Printed Pages: 3 Roll No. .....

(ii) Questions : 9 Sub. Code : 0 7 6 6

Exam. Code : 0 0 1 0

B.A./B.Sc. (Hons.) 6th Semester

(2054)

ECONOMICS

Paper–IV : Environmental Economics

Time Allowed : Three Hours] [Maximum Marks : 90

Note :—(1) Attempt any NINE short answer questions out of 1st Question of 2 marks each.

(2) Attempt any ONE question from each Unit of 18 marks each.

1. Attempt any NINE questions :

(a) Environmental Economics.

(b) Economic Efficiency.

(c) Optimum level of Pollution.

(d) Cost Function.

(e) Environmental Values.

(f) Economic Incentives.

(g) Environmental Pollution.

(h) Difference between Economic Growth and Economic Development.

(i) Components of Environment.

(j) Public Goods.

(k) Asymmetric Information.

(l) Market Failure. 9×2=18

UNIT—I

2. What is Thermodynamics ? Discuss Laws of thermodynamics. 18

3. Explain the term Market Failure. Discuss its causes. Give suggestions to correct it. 18

UNIT—II

4. Explain Optimal Level of Pollution. Give Government actions to achieve optimal level of Pollution. 18

5. (a) Discuss the importance of Marginal Decision Making in Economics.

(b) Brief note on Abatement Cost Function and Demand Cost Function. 9+9=18

UNIT—III

6. (a) Differentiate between Monetary valuation techniques and Non-monetary valuation techniques.

(b) Note on Economic Valuation of Environmental Goods. 9+9=18

7. (a) Explain Environmental Kuznets Curve.

(b) Discuss types of Environmental Value. 9+9=18

UNIT—IV

8. (a) How Trade and Environment are interrelated ? Discuss.

(b) Note on Economics of Climate Change Curve.

9+9=18

9. (a) Note on Economics of Sustainable Development.

(b) Explain the Theory of Cost Benefit Analysis.

9+9=18