

290823

VCD S.Y.E.M.E (Sem IV) Environmental Economics 75marks 2½hrs

NOTE: 1. All Questions are Compulsory

2. Figures to right indicate full marks.

Q1. A) Fill in the blanks (Any 8)

(8)

1. Market failure occurs when market do not maximize _____.
a) production b) welfare c) utility d) goods
2. Biocentrism shows that all species have _____.
a) No Value b) inherent value c) all of above d) none of the above
3. According to World Health Organization _____ of deaths can be traced back to avoid environmental factors.
a) 24% b) 30% c) 40% d) 20%
4. Environmental goods is _____.
a) car b) air, water, sunlight c) wheat d) rice
5. Pareto Improvement are also referred to as _____.
a) Brainers b) no-brainers c) none of the above d) all of the above
6. _____ is an example of common resources.
a) a fire work place b) iron ore c) a national park d) all of the above
7. PPF means _____.
a) production possibility frontier b) production profit frontier
c) public profit frontier d) production price frontier
8. One person is better off without making another worse off is explain by _____.
a) Alfred Marshall b) Pareto optimal c) Keynes d) none of the above
9. A cost-benefit analysis helps to _____.
a) analyze which decision to make b) To calculate loss
c) To calculate profit d) none of the above
10. Poverty is a _____.
a) social problem b) political problem
c) regional problem d) none of the above

Q1B) State whether true or false (any 7)

(7)

1. Pigoven tax is named after English economics Arthur pigeou.
2. TCM method is used to calculate economic value on above environmental goods.
3. Household production is recognize as alternative economy to the market.

15



4. VSL means Value of Statistical Life.
5. The Salary Regression Analysis is not the Multiple Regression method.
6. Property Valuation is not the process of obtaining an estimate of the value of property.
7. Cost-benefit analysis is not used to take business decision.
8. A public goods is neither rival nor excludable.
9. TCM means travel cost method.
10. Subsidies is given by the government.

Q.2 Attempt any 2 question of the following. (15)

- A) What is Hedonic Pricing.
- B) Explain Property valuation.
- C) Explain Wage Regression.

Q.3 Attempt any 2 question of the following. (15)

- A) Explain Cost-benefit Analysis.
- B) Explain First Welfare theorem.
- C) Explain Production Efficiency.

Q.4 Attempt any 2 question of the following (15)

- A) Explain the different Types of Market Efficiency.
- B) Why is Environmental sustainability important.
- C) Distinguished between Biocentrism and Anthropocentrism.

Q.5 Write short notes on: (Any 3) (15)

- A) Pareto efficiency
- B) Second welfare theorem
- C) Household production
- D) Travel Cost Method
- E) Pigovian taxes.