

**M.A DEGREE END SEMESTER EXAMINATION OCTOBER 2016****SEMESTER - 3: ECONOMICS****COURSE: P3ECOT14- ECONOMICS OF ENVIRONMENT AND SOCIAL SECTOR**

Common for Regular (2015 Admission) &amp; Supplementary / Improvement (2014 Admission)

Time: Three Hours

Max. Marks: 75

**PART A**(Short answer- Answer **any eight** of the following questions)

1. Welfare economics
  2. Morbidity rate
  3. Irreversibility of environmental damage
  4. Tradable Emission Permits
  5. Biodiversity
  6. Overpopulation
  7. Mal nutrition
  8. Human capital
  9. Green accounting
  10. Externalities
  11. Hedonic pricing
  12. Natural
- (2 x 8 = 16)

resources

**PART B**(Short essay - Answer **any seven** of the following questions - not exceeding two pages)

13. Briefly explain the influence of nature on man.
  14. Point out the two main implications of the first law of thermodynamics.
  15. How far environment is considered a necessary good?
  16. How is efficiency ensured in a competitive market?
  17. Tragedy awaits for common pool resources. How and why?
  18. How is it possible to solve the problem of environmental externality by assigning property rights?
  19. Illustrate how Pigovian taxes internalize the social costs of production.
  20. What are the basic determinants of health?
  21. List out and explain the Millennium Development Goals?
  22. Explain environmental Kuznets curve Hypothesis
  23. What are the factors that cause environmental degradation?
- (5 x 7 = 35)

### **PART C**

(Long essay - Answer **any two** of the following questions)

24. Define environmental economics. Explain the nature of the subject and discuss its scope.

25. Show how economy and environment are interlinked by natural laws.

26. Which are the two main aspects of sustainable development? How can you attain

sustainability without obstructing economic development?

27. Explain the contribution of human capital to the economic development of a nation. What

are the measures adopted to improve human capital?

(12 x 2 = 24)

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