## Master of Rural Studies (MRS) Examination, 2017 Semester-IV

## Course – XXVIII (Environmental Studies)

Time: 3 Hours Full Marks: 40

Questions are of value as indicated in the margin.

1. Answer *any five* from the following questions:

 $5 \times 2 = 10$ 

- a) What is deposit-refund system?
- b) What is environmental monitoring?
- c) What is pollution permit trading system?
- d) What is environmental subsidy policy for pollution control?
- e) What is effluent charge?
- f) What are the economic implications of using standards in Environmental policy?
- 2. Answer *any two* from the following questions:

 $2 \times 5 = 10$ 

- a) Discuss the methods used by governments to reduce environmental pollution.
- b) Graphically illustrate the use of Pigouvian tax to achieve efficiency in the market for some pollution generating product.
- c) Discuss the following three types of standards: ambient standard, technology-based standard, and Performance based standard.
- 3. Answer *any two* from the following questions:

 $2 \times 10 = 20$ 

- a) Give reasons for the growing importance of 'community Action or Peoples' participation' for controlling environmental pollution. Discuss the incentives for polluters, affected parties and the government to promote 'community Action or Peoples' participation.
- b) Distinguish between market based approach and the command and control approach for solution of environmental problems.
- c) What is EIA? Discuss the EIA policy followed in India.