



Reg. No. :

Name :

**II Semester M.A./M.Sc./M.Com. Degree (Reg./Sup./Imp.)
Examination, March 2014
(2010 Admn. Onwards)
Paper – VII : ENVIRONMENTAL ECONOMICS**

Time : 3 Hours

Max. Marks : 80

Instructions : Part – A : Answer **all** questions. **Each** question carries **one** mark.
Part – B : Answer **any eight** questions. **Each** question carries **3** marks.
Part – C : Answer **any four** questions. **Each** question carries **5** marks.
Part – D : Answer **any two** questions. **Each** question carries **13** marks.

PART – A

1. Environment refers to
 - a) The sum total of the things surrounding an organism
 - b) The sum total of the things or circumstances surrounding an organism
 - c) The sum total of the things or circumstances surrounding humans
 - d) The sum total of the things or circumstances surrounding organism including humans
2. Among the following which is the best indicator of sustainability ?

a) Forest area	b) Water tables
c) Deforestation	d) Rain fall
3. Neo Classical believed that social welfare is
 - a) Welfare of the total society
 - b) Sum total of individual welfare
 - c) Sum total of individual welfare minus total welfare loss
 - d) None of these



4. Salient National Park is located in
 a) Wayanad district b) Palakkad district
 c) Idukki district d) Kottayam district
5. Blue revolution is related to
 a) Forest b) Fish
 c) Agricultural crops d) Live stock
6. Most natural resources and environmental amenities are
 a) Public goods b) Private goods
 c) Mixed goods d) Free goods
7. _____ first presented the concept of consumer surplus.
 a) Marshall b) Adam Smith
 c) Keynes d) J. B. Say
8. Social cost is the sum of
 a) Private cost and external cost
 b) Private cost and internal cost
 c) External cost and estimated cost
 d) Internal cost and estimated cost
9. Theory of collective action was put forward by
 a) Kuznets b) Thompson
 c) Olson d) Margret
10. Replacement cost is the cost of
 a) Cost of replacing benefit
 b) Cost of replacing an environmental benefit
 c) Cost of adding a benefit
 d) Any of the above

(1×10=10)

PART – B

11. Define ecology.
 12. What is taxonomy ?
 13. Define sustainable development.



14. What do you understand by Ozone layer ?
 15. Define consumer surplus.
 16. What is Major Forest Produce ?
 17. Give two examples for social cost.
 18. What is biodiversity ?
 19. What is abatement tax ?
 20. Define place utility.
 21. What is carbon emissions ?

(3×8=24)

PART – C

22. Explain the linkage between environment and development.
 23. What is the role of an economist in discussing environmental issues ?
 24. Explain the indicators of sustainability.
 25. Explain the pricing principles as applicable to forest products.
 26. Mention important environment laws in India since 1980.
 27. Explain how far imposition of taxes will be useful in reducing pollution.

(5×4=20)

PART – D

28. "Sustainable development is inevitable today" – Discuss.
 29. Discuss the methodology of Social Cost Benefit Analysis.
 30. Discuss Environment protection policy in India since 2000.
 31. Discuss various economic incentives for environment protection.

(13×2=26)