

Register Number:

8524

Name of the Candidate:

B.E. DEGREE EXAMINATION, 2012

(COMMON TO ALL BRANCHES)

(SECOND SEMESTER)

BPHC-204/S-205.ENVIRONMENTAL STUDIES

May)

(Time: 3 Hours

Maximum: 60 Marks

**Answer any ONE FULL question form each unit
All questions carry equal marks**

UNIT-I

1. Discuss the multidisciplinary nature of environmental studies by explaining the contribution of each discipline to the knowledge base for environmental studies.
2. Explain the environmental impacts of extracting and using natural mineral resources.

UNIT-II

3. Explain the common structural and functional features that characterize the eco system.
4. Explain the various types of forests as seen in forest ecosystem.

UNIT-III

5. Why is India considered as a mega –diversity nation in the world? What are the biodiversity in India?
6. Discuss the various reasons for the present day man animal conflicts. What are the ways by which this conflict can be resolved?

UNIT-IV

7. What are the ill effects of air pollution? Discuss the various means by which the air pollution can be minimized.
8. Comment on the current solid waste management system used in Indian cities and suggest ways to improve them.

UNIT-V

9. Explain the various strategies that can be adopted for conservation of water.
10. Discuss in detail the following:
a) Acid Rain b) Ozone Layer depletion
