



DPA – 510 (Env.Sci.)

M.Sc. Previous Degree Examination, August/September 2010

(Directorate of Distance Education)

(Freshers)

ENVIRONMENTAL SCIENCE

Paper – I : Introduction to Ecology and Environment

Time : 3 Hours

Max. Marks : 85

SECTION – A

Write **any FIVE** of the following :

(5×2=10)

1. Ecological Niche
2. Mutualism
3. Estuary
4. Tropical Rain Forest
5. Ecological Pyramid
6. Marine ecosystem
7. Mortality
8. Food web.

SECTION – B

Answer **any FIVE** of the following :

(5×6=30)

9. Give an account on salient features of Coniferous forest.
10. Give an account of ecological succession.
11. Write brief note on the population dynamics.
12. Explain the physico-chemical characteristics of estuarine water.

P.T.O.