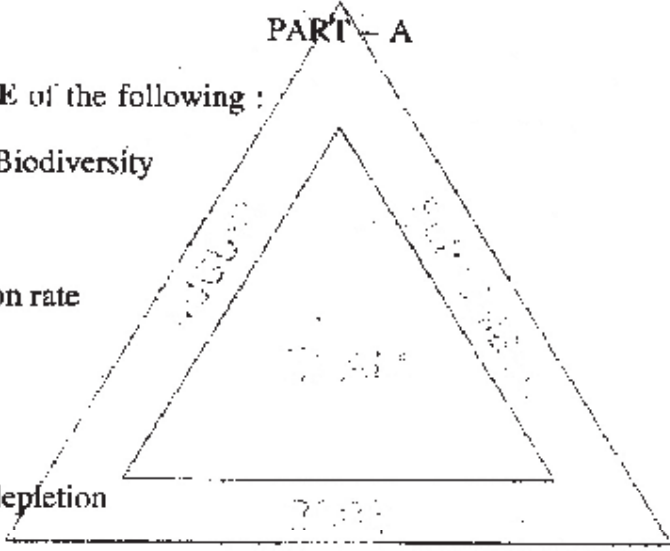


**M.Sc. Previous Year (Environmental Science) Degree
Examination, August/September 2008
Directorate of Correspondence Course
Paper – II : BIODIVERSITY AND NATURAL RESOURCE
CONSERVATION AND MANAGEMENT
(Freshers)**

Time : 3 Hours

Max. Marks : 85

Note : Answer questions from all Parts.

- PART – A**
- Answer any **FIVE** of the following : **(5×2=10)**
1. Hot-spots of Biodiversity
 2. Co-evolution
 3. Mass extinction rate
 4. Beta diversity
 5. Exotic weeds
 6. Ozone layer depletion
 7. National park
 8. World heritage convention.
- 

PART – B

- Answer any **FIVE** of the following : **(5×6=30)**
9. Give an account of conservation of Biodiversity.
 10. Explain erosion of biodiversity. Write the direct and indirect causes.
 11. Give a brief account of Red data book.

P.T.O.

12. Write an account of conventions of Biodiversity.
13. Write the significance of wild life conservation.
14. Explain geothermal energy sources.
15. Discuss the utilization of wind energy in India.

PART - C

Answer any **THREE** of the following :

(3×15=45)

16. Give an account of different types diversity.
17. Write the role of anthropogenic activity on biodiversity.
18. Classify natural resources. Discuss the conservation and management of natural resources.
19. Discuss insitu and ex-situ methods of biodiversity conservation.

