

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

B.Sc. DEGREE EXAMINATION - **ZOOLOGY**

SIXTH SEMESTER - APRIL 2016

ZO 6601 - WILDLIFE MANAGEMENT AND BIO-DIVERSITY

Date: 18-04-2016 Dept. No. Max.: 100 Marks
Time: 09:00-12:00

Part-A

Answer ALL the questions

 $(10\times2=20 \text{ Marks})$

- 1. What is chipko movement?
- 2. Define Red data book.
- 3. Differentiate conservation from preservation.
- 4. Comment on biodiversity.
- 5. List out the threats to the eco system.
- 6. What is captive breeding?
- 7. Comment on genetic variation.
- 8. Comment on NBA.
- 9. Enlist the endangered wild animals of India.
- 10. Name any four barriers in Zoo.

Part-B

Answer any FOUR questions

 $(4\times10=40 \text{ Marks})$

- 11. Write notes of wildlife protection act 1972.
- 12. Describe the product of wildlife and exploitation.
- 13. Explain the international issues and biodiversity.
- 14. Give an account on aquatic ecosystem.
- 15. Write on Population and Breeding of wild animals.
- 16. Write notes on environmental ethics.

Part-C

Answer any TWO questions

 $(2\times20=40 \text{ Marks})$

- 17. Give an account on Wildlife management.
- 18. Describe the zoo set up and mention the role played by different cadres employed in the zoological set up.
- 19. Explain in detail the conservation of biodiversity and ecological perspectives.
- 20. Write an essay on National biodiversity strategy.
