



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – ZOOLOGY

FIFTH SEMESTER – APRIL 2016

ZO 5400 - REPRODUCTIVE PHYSIOLOGY

Date: 29-04-2016
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

Part-A

Answer ALL the questions

(10×2=20 Marks)

1. Differentiate primary from secondary sexual characters.
2. What is placenta?
3. Expand FSH and TSH.
4. What is a genetic counseling?
5. Comment on contraceptives.
6. Differentiate eugenics from euphenics.
7. What are factors involved in abortion.
8. Comment on Consanguinity.
9. Name any four birth control methods.
10. Comment on total fertility rate.

Part-B

Answer any FOUR questions

(4×10=40 Marks)

11. Give an account of Development of the Male and Female Reproductive Systems
12. What is birth control? Explain the contraceptives method.
13. Explain in detail safe motherhood and development.
14. Describe the importance of genetic counseling.
15. Explain in detail eugenics.
16. Explain the research and development for better contraceptives and future directions.

Part-C

Answer any TWO questions

(2×20=40 Marks)

17. Write an essay on hormone of the reproductive system.
18. Explain the management of unwanted pregnancy and abortion.
19. Write an essay on anatomy and physiology of the female reproductive system.
20. Explain the process of fertilization.
