

MAR IVANIOS COLLEGE (AUTONOMOUS) THIRUVANANTHAPURAM

Reg. No. :....

Name :....

Fifth Semester B.Sc. Degree Examination, November 2016

First Degree Programme under CBCSS

Open Course: Zoology – I

AUZO581: Human Health and Sex Education

Time: 3 Hours

Max. Marks: 80

SECTION – A

Answer ALL questions in one or two sentences.

- 1. Comment on Leydig cells.
- 2. What is mental health ?
- 3. Give an account on Menopause.
- 4. What is surrogacy ?
- 5. What is Autism ?
- 6. Give an account on sexual harassment .
- 7. What is MTP ?
- 8. Comment on phagocytosis.
- 9. What is homosexuality ?
- 10. What is Senescence ?

 $(10 \times 1 = 10 \text{ Marks})$

SECTION – B

Answer any **EIGHT** questions, each in a short paragraph not exceeding 50 words.

- 11. Briefly explain the effect of alcoholism on the family.
- 12. Comment on vasectomy.
- 13. What is Corpus luteum ?

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- 14. What is parturition ?
- 15. Which are the common causes of stress in Adolescents ?
- 16. Briefly explain puberty.
- 17. What is passive immunization ?
- 18. What is GIFT ?
- 19. What is hysterectomy ?
- 20. Write notes on Schizophrenia.
- 21. Give an account on prostate gland.
- 22. What is spiritual health ?

 $(8 \times 2 = 16 \text{ Marks})$

SECTION – C

Answer any SIX questions, each in a paragraph not exceeding 120 words.

- 23. What is AIDS ? Give an account on the transmission of AIDS.
- 24. Explain in vitro fertilization.
- 25. Explain the importance of Yoga in stress management.
- 26. What is placenta ? Explain its function.
- 27. What is infertility ? Explain the infertility problems in men.
- 28. What is vaccination ? Explain the types of vaccines.
- 29. Explain hormonal control of female reproductive cycle.
- 30. Explain the structure of mammalian testis.
- 31. Give an account on the chemicals present in tobacco smoke.

 $(6 \times 4 = 24 \text{ Marks})$

SECTION – D

Answer any **TWO** questions, not exceeding four pages.

- 32. Explain the sexually transmitted diseases.
- 33. What is Alcoholism ? Explain the effects of Alcohol consumption.
- 34. Write an essay on gametogenesis.
- 35. What is contraception ? Explain various methods of contraception

 $(2 \times 15 = 30 \text{ Marks})$