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Name:

FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2024 (Regular/Improvement/Supplementary) ZOOLOGY GZOL5D01T: REPRODUCTIVE HEALTH AND SEX EDUCATION

(OPEN COURSE)

Time: 2 Hours

Maximum Marks: 60

SECTION A: Answer the following questions. Each carries *two* marks. (Ceiling 20 marks)

- 1. List out any four of the female reproductive rights.
- 2. What is barr body?
- 3. Comment on Turner's syndrome.
- 4. Define placenta. Comment on its functions.
- 5. What are the causes of male infertility?
- 6. Write notes on female feticide.
- 7. Give a short note on intra-uterine devices.
- 8. What are venereal diseases? Give one example.
- 9. Define 'LGBT'?
- 10. Write a short account on bestiality.
- 11. Comment on POCSO Act.
- 12. How can one maintain healthy relationship with opposite sex?

SECTION B: Answer the following questions. Each carries *five* marks. (Ceiling 30 marks)

- 13. Explain the event of oogenesis.
- 14. Discuss briefly on menstrual cycle and its hormonal control.
- 15. What is ultrasonography? How it is useful in prenatal diagnosis?
- 16. Describe the natural methods of contraception.
- 17. Comment on the socio-economic dimensions of sexually transmitted diseases.
- 18. Give an account on the causes, transmission, symptoms and treatment of AIDS.
- 19. Write an account on cybersex.

SECTION C: Answer any *one* question. Each question carries *ten* marks.

- 20. Discuss the structure of male reproductive system in detail. Add notes on the production and composition of semen.
- 21. Elaborate various assisted reproductive techniques employed in infertility management. Add notes on in-vitro fertilization and embryo transfer.