

FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2023

(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. What are reproductive rights?
2. Give an account on gender discrimination.
3. What is Barr body?
4. Comment on ethical aspects of sex.
5. What is premarital sex?
6. Explain Gestation period.
7. Comment on sex reversal.
8. What is cryopreservation?
9. Define parturition.
10. What is female foeticide?
11. Name a common STD and its causative organism.
12. What are sexual myths?

SECTION B: Answer the following questions. Each carries *five* marks.

(Ceiling 30 Marks)

13. Comment on the symptoms of syphilis.
14. Explain the function and structure of the placenta.
15. Comment on in-vitro fertilization technique.
16. Discuss the causes and problem in male and female infertility.
17. Write briefly on prenatal diagnostic techniques.
18. Comment on socio economic dimensions of STD.
19. Explain POCSO act 2012.

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

20. Describe spermatogenesis and oogenesis and discuss their differences and similarities.
21. Explain the procedure, advantages and disadvantages of any five artificial methods of contraceptives.

(1 x 10 = 10 Marks)