19U520

## (Pages: 2)

Name: .....

Reg.No: .....

#### FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2021

### (CBCSS - UG)

### **CC19U ZOL5 D01 - REPRODUCTIVE HEALTH AND SEX EDUCATION**

(Zoology - Open Course)

(2019 Admission - Regular)

Time : 2.00 Hours

Maximum : 60 Marks

Credit: 3

**Part A** (Short answer questions)

## Answer *all* questions. Each question carries 2 marks.

- 1. Comment on identical twins.
- 2. What is Down's Syndrome?
- 3. What is rete testis?
- 4. Comment on Post-ovulatory periods in human.
- 5. What is colostrum and its function?
- 6. What is azoozpermia?
- 7. What is cryopreservation?
- 8. Explain PNDT laws.
- 9. What is laparoscopic technique in MTP?
- 10. Mention the socioeconomic dimensions of STD's.
- 11. How sexual harassment different from sexual assault?
- 12. What is the difference between Sexual sadism and Masochism?

(Ceiling: 20 Marks)

### Part B (Short essay questions - Paragraph)

# Answer *all* questions. Each question carries 5 marks.

- 13. Briefly explain spermatogenesis.
- 14. Write a short note on the embryonic membranes.
- 15. What is the process of gametes fusing? Explain fertilization.
- 16. Briefly explain in vitro fertilization.
- 17. What are the applications of ultrasonography?
- 18. Write a short note on sexually transmitted diseases.
- 19. Give a detailed description about sperm bank?

(Ceiling: 30 Marks)

## Part C (Essay questions)

Answer any *one* question. Each question carries 10 marks.

- 20. What is sex education? Explain need for sex education.
- 21. Elaborate fertility control methods with examples.

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

\*\*\*\*\*\*