

D 50630

(Pages : 2)

Name.....

Reg. No.....

FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2018

(CUCBCSS—UG)

Open Course

ZOL 5D 01—REPRODUCTIVE HEALTH AND SEX EDUCATION

Time : Two Hours

Maximum : 40 Marks

A. Answer *all* questions. Each carries 1 mark :

- 1 What is Klinefelters syndrome ?
- 2 Name an assisted reproductive technology which involves fertilization within the test tube and development within female body.
- 3 What is the use of Copper T ?
- 4 Give one word to the following technique used to prevent infertility.
- 5 Name an act that prevents sexual selection in India.
- 6 What is meant by amniocentesis ?
- 7 What is the use of endoscope ?
- 8 Name a disease usually diagnosed by ELISA and Western Blot.
- 9 What is meant by the term female foeticide ?
- 10 What is the use of EEG and ECG ?

(10 × 1 = 10 marks)

B. Answer any *five* questions in two or three sentences each. Each carries 2 marks :

- 11 What are the causes of infertility in male ?
- 12 What is Barr body ? Mention its significance.
- 13 What is meant by the term paraphilia ?
- 14 Write an account of any two prenatal diagnostic techniques.
- 15 Define the terms vasectomy and tubectomy.
- 16 Explain legal termination of pregnancy. Suggest the condition in which it is advisable.
- 17 Explain the method of sex determination in human.

(5 × 2 = 10 marks)

Turn over

C. Answer any *two* questions in not more than a paragraph each. Each carries 5 marks :

18 Write a note on natural method of contraception. Give marks for any three methods.

19 Discuss the causes, symptoms, transmission and diagnosis of AIDS.

20 Explain how to maintain sexual hygiene.

(2 × 5 = 10 marks)

D. Write an essay on any *one* of the following. Each carries 10 marks :

21 Discuss the various Technologies used to solve infertility problems.

22 Write an essay on Common disease diagnostic and therapeutic methods.

(1 × 10 = 10 marks)