

2056  
NEP U.G. Common-Value Added Course  
Fourth Semester  
Zoology  
Paper: Reproductive Health

Time allowed: 3 Hours

Max. Marks: 22

*NOTE: Attempt three questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit. Support your answers with neat diagrams where ever necessary.*

x-x-x

I. Write short note on:

- (a) Rete testis
- (b) Fallopian tube
- (c) IUI
- (d) Parturition
- (e) Coitus interruptus
- (f) Spina bifida
- (g) HPV
- (h) Vasectomy

(8x1)

**UNIT - I**

II. Discuss in detail the following:-

- (a) Pregnancy and embryonic development.
- (b) Male reproductive system.

(3,4)

III. (a) Discuss briefly the causes of female infertility.

- (b) Give a detailed account of fertilization in humans.

(3,4)

**UNIT - II**

IV. (a) Elaborate about symptoms and causes of Down's syndrome.

- (b) Give a detailed account of hormonal methods of contraception.

(3,4)

V. Discuss in detail about the symptoms and causes of the following sexually transmitted diseases:

- (a) Syphilis
- (b) HIV

(3,4)

x-x-x