

VPM's B. N. Bandodkar College of Science Thane
Human Sciences S.Y.B.Sc; Course- USHSC402
Semester IV - 2018-19

Human Science
Extra

Duration: 2.5 hrs.

Total Marks: 75

N.B:1. All questions are compulsory.

2. Figures to the right indicate marks.

3. Draw neat and labeled diagrams wherever necessary.

- Q.1) Give an account of: (7)
- (A) Oogenesis with neat labeled diagram (7)
- OR (7)
- (A) T.S of Testis with neat labeled diagram (8)
- (B) What is Menopause? Explain the Stages in Menstrual Cycle. (8)
- OR (8)
- (B) Human Male Reproductive system with neat labeled diagram. Add a note on Accessory Sex Glands in male. (5)
- (C) Attempt any ONE of the following:
- (i) Explain the Structure of Sperm with neat labeled Diagram.
- (ii) Describe External Genitalia in Female reproductive system..
- Q.2) Give an account of the following: (7)
- (A) Menstrual Failure OR (7)
- (A) Infertility problems in Female: Causes, symptoms & treatment. (8)
- (B) Breast Cancer: Causes, symptoms & treatment. OR (8)
- (B) PCOD (5)
- (C) Attempt any ONE of the following:
- (i) Explain the Causes & symptoms of Prostate Cancer.
- (ii) Write a note on Hirsutism.
- Q.3) Give an account of the following: (7)
- (A) Barbara Gittings, Harvey Bernard Milk & Audre Lorde OR (7)
- (A) History & meaning of LGBT Flag. (8)
- (B) Types of discrimination faced by LGBT community. OR (8)
- (B) Comment on "Depression, suicide & substance misuse by LGBT group" (5)
- (C) Attempt any ONE of the following:
- (i) Workplace discrimination faced by LGT group.
- (ii) Write about Magnus Hirschfeld & Bayard Rustin. (15)
- Q.4) Attempt Any THREE of the following:
- (i) Write a note on Fate of Corpus luteum.
- (ii) Explain Spermatogenesis with diagram.
- (iii) Explain Hermaphroditism.
- (iv) Write a note on Menstrual Failure.
- (v) Explain the current scenario of LGBT group in India.
- (vi) Prevalence of infertility in India.