

**CHAPTER 2: HUMAN REPRODUCTION:**

**2/3 MARKS:**

1. What is thermoregulator?
2. **What are sertoli cells and inhibin?**
3. **What is epididymis?**
4. Write a note on the accessory glands of male reproductive system.
5. **What is mesovarium?**
6. Layers of uterus.
7. **What is spermatogenesis/ spermiogenesis?**
8. **What is acrosome?**
9. What is oogenesis and ovulation?
10. Name the coverings of ovum.
11. What are the 4 phases of menstrual cycle?
12. **What is PCOS (Polycystic Ovary Syndrome)?**
13. **What is corpus albicans?**
14. What is capacitation?
15. How is polyspermy prevented?
16. **What is implantation?**
17. **What is gastrulation?**
18. **What is placenta?**
19. What are the derivatives of Ectoderm, Mesoderm and Endoderm?
20. **Name the hormones produced by placenta.**
21. What is Parturition and Braxter-Hick's contraction?
22. **What is colostrum?**

**5 MARKS:**

1. What are the major reproductive events in human beings?
2. **Explain spermatogenesis.**
3. **Describe the structure of sperm. Draw diagram.**
4. **Explain Oogenesis.**
5. **Describe the structure of Ovum. Draw diagram.**
6. Write a short note on embryonic development.