

**W-3297(A)**

**M.Sc. (Fourth Semester) Examination, (Second Chance) June-2020**

**ZOOLOGY**

**Paper - 404-(C)**

**Female Reproductive Endocrinology**

*Time : Three Hours*

*Maximum Marks : 85*

*Minimum Pass Marks : 29*

**Note :** Attempt **All** Questions.

- Q.1. Give a detailed account of the various stages of estrous cycle in mammals.
- Q.2. Explain how the structure and function of mammalian oviduct is under endocrine control.(Endocrine control).
- Q.3. Give an account of hormonal regulation of implantation.
- Q.4. Name the endocrine hormones secreted by Placenta. What is the functional significance of the placental hormones?
- Q.5. Describe in detail the chemistry and functions of Human Chorionic Gonadotropin (HCG).

