Sub. Code: 3831



[PHARMD 0321]

MARCH 2021 (OCTOBER 2020 EXAM SESSION) PHARM. 'D' DEGREE EXAMINATION FIRST YEAR (2009-2010 Regulation) PAPER VII – REMEDIAL BIOLOGY

Time: Three hours Maximum: 70 Marks

Q.P. Code: 383831

I. Elaborate on: $(4 \times 10 = 40)$

1. Define Plant Taxonomy and discuss in detail the morphological characters of Umbelliferous fruits.

- 2. Differentiate Plant Cell from Animal Cell with neat labelled diagram.
- 3. Explain the digestive system of Frog.

4. What are Ergastic substances? Explain in detail about the reserve foods.

II. Write notes on: $(6 \times 5 = 30)$

1. Explain the various Plant inclusions.

- 2. Define Transpiration. Describe the factors affecting transpiration.
- 3. Write a note on Penicillins.
- 4. Nervous system of Frog.
- 5. Describe the types of Muscular tissue.
- 6. List out the medicinal uses of Pisces.
