

[LF 831]

OCTOBER 2014

Sub. Code: 3831

DOCTOR OF PHARMACY (PHARM.D) DEGREE EXAMINATION**(2009-2010 Regulation)****FIRST YEAR****PAPER VI – REMEDIAL BIOLOGY*****Q.P. Code: 383831*****Time: Three Hours****Maximum: 70 marks****Answer All questions****I. Elaborate on:****(4 x 10 = 40)**

1. Define plant taxonomy and discuss in detail the morphological characters of umbelliferous fruits.
2. Describe the structure of Plant cell with a 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 x 5 = 30)**

1. Explain the various Plant inclusions
2. Define Transpiration. Describe the factors affecting transpiration
3. Write a note on Penicillins
4. Explain the Arterial system of frog
5. Describe the types of muscular tissue
6. List out the medicinal uses of Pisces
