

[LL 831]

OCTOBER 2017

Sub. Code: 3831

PHARM. D DEGREE EXAMINATION
(2009-2010 Regulation)
FIRST YEAR
PAPER VI – REMEDIAL BIOLOGY

*Q.P. Code : 383831***Time : Three hours****Maximum : 70 Marks****I. Elaborate on:****(4 x 10 = 40)**

1. Explain the structure and functions of frog's heart.
2. Discuss in detail about morphology of leaf and flower.
3. Classification of plant kingdom.
4. Define plant tissue. Discuss the meristematic and permanent tissues.

II. Write notes on:**(6 x 5 = 30)**

1. Pollination of flowers.
2. Short note on poisonous animals.
3. Ergastic substances and its functions in plant.
4. Transpiration process of plants.
5. Differentiate monocotyledons and dicotyledons.
6. Discuss the taxonomical characters of umbelliferae.
