APRIL 2015

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

Q.P. Code : 383831

Time : Three hours

I. Elaborate on :

- 1. Define and classify animal tissues. Write a note on epithelial tissue system.
- 2. Describe the various components of an animal cell with a neat and labeled diagram.
- 3. What are enzymes? How are they classified? Describe factors affecting enzyme action.
- 4. Explain the various modification of root system with examples.

II. Write notes on :

- 1. Differentiate plant cell and animal cell
- 2. Describe the morphology of seeds with examples
- 3. Write a note on Pollination
- 4. Describe the general characters of aves
- 5. Explain the Kidney of frog
- 6. Write a short note on fungi

Sub. Code: 3831

 $(6 \times 5 = 30)$

 $(4 \times 10 = 40)$

Maximum : 70 marks

[LG 831]