# I/VI PHARMA-D (REGULAR) DEGREE EXAMINATIONS, DEC- 2021 First Year

## REMEDIAL BIOLOGY

Time: Three Hours

Maximum: 70 Marks

Answer any FIVE Questions.

5x14 = 70 M

#### All Questions carry equal marks

- 1. Give a detailed account on
  - a) General organization of plants.
  - b) Plant tissues.
- 2. Write in detail about:
  - a) Yeast.
  - b) Leaf and its modifications.
- 3. Write about the following:
  - a) Inflorescence.
  - b) Pollination.
- 4. a) Write the differences between prokaryotic cell and eukaryotic cell.
  - b) Write about Penicillin.
- 5. Discuss the taxonomical features of Leguminosae. Give an account on the floral diagram of the Leguminosae members.
- 6. Explain the structure and function of an animal cell with a neat labelled diagram.
- 7. What are animal tissues? Classify them and write in detail about connective tissue and nervous tissue with their structure and functions.
- 8. Write a note on
  - a) Brain of frog with a neat diagram.
  - b) Reptiles.



Total No. of Questions:07]

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# I/VI Pharm.D (Regular) DEGREE EXAMINATIONS, JULY/AUGUST-2019 (Examination at the end of First year of 6 Year course)

### REMEDIAL BIOLOGY

Time: Three Hours

Maximum marks:70

## Answer any FIVE questions.

All questions carry equal marks.

5X14=70M

- 1. Define and classify Plant tissues. Write a note on conducting tissue system?
- 2. How Pisces are classified? Describe the general characteristics of Pisces?
- 3. Describe the types and structure of Bacteria?
- 4. Describe the Excretory system of frog with neat labelled diagram?
- 5. Explain the importance of taxonomy of plant. Discuss the taxonomical characters of Solanaceae?
- 6. Explain about the circulatory system of frog?
- 7. Discuss in detail about morphology of leaf and flower?

