

End Semester/Reappear (Semester I) Examination March 2022

**Programme: B. Pharm**  
**Subject: Remedial Biology**  
**Subject Code: BP106RBT**  
**Enrollment No: \_\_\_\_\_**

**Full Marks: 35**  
**Time: 2 Hrs.**

### Section I

- 1. Short Answer type questions. Answer any five.** **5 x 5 = 25**
- Explain Binomial nomenclature and elucidate the characteristics of Living organism.
  - Draw a neat labeled diagram of Heart and explain Parietal Pleura and Visceral Pleura.
  - Explain the term hormones. Why Pituitary gland is called “the master gland of the endocrine system”?
  - Define photosynthesis. What do you mean by photorespiration?
  - Classify epithelial tissues and connective tissues.
  - Describe the role of Renin-Angiotensin in the management of Kidney function.
  - How do gymnosperms and angiosperms differ from each other?

### Section II

- Long Answer type questions. Answer any one.** **1 x 10 = 10**
- Illustrate the structure and functions of brain with a neat labeled diagram.
  - Define and classify plant growth regulators. Write their characteristics.

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