

**BACHELOR OF PHARMACY EXAMINATION, 2023**

( 1st Year, 1st Semester )

**REMEDIAL BIOLOGY**

Time : 1.5 hours

Full Marks : 35

**Answer any seven questions from both the groups (7\*5=35).**

**Note: Answer at least three from each group.**

**Group-A**

1. Give the salient features of kingdom Fungi. Differentiate micro & macro nutrients. 5
2. Give the details of root system (with modifications) of flowering plant. 5
3. Write short note on anatomy & physiology of plant cell with its inclusions. 5
4. Define plant growth. Enlist the factors affecting the plant growth. Define tissue. 5
5. Explain with diagram the light cycle of photosynthesis. 5

**Group-B**

6. Write a short note on ECG. 5
7. What are the compositions of blood? 5
8. Describe roles of different digestive enzymes. 5
9. Name different endocrine glands with their secretions. 5
10. Write on different classification on nervous system. 5