



Pharmaceutical Technology Brainware University Barasat, Kolkuta-700125

BRAINWARE UNIVERSITY

Term End Examination 2024-2025
Programme – B.Pharm-2023/B.Pharm-2024
Course Name – Remedial Biology
Course Code - BP106RBT
(Semester I)

Full Marks: 35 Time: 1:30 Hours [The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.] Group-A (Short Answer Type Questions) 5 x 5=25 1. Describe the characteristics of prophase and metaphase in cell division. 2. Describe the role of cell in energy production and genetic information. (5) 3. Summarize the salient features of kingdom animalia. (5) 4. Write a short note on morphology of stem. (5) (5) OR Write a short note on morphology of flower. 5. Explain in brief about the activation process of RAAS. (5)(5) Illustrate about the process of generation of action potential in neurons. (5) Group-B (Long Answer Type Questions) 10 x 1=10 6. Explain in details about different gland of endocrine system focusing on their function. (10)

Illustrate the importance of insulin along with their role in diabetes.

(10)