
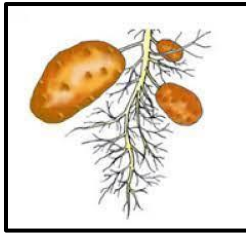


Name:			
Enrolment No:			
UPES End Semester Examination, December 2023			
Course: Remedial Biology Semester: I Program: B. Pharm Course Code: BP106RBT Instructions: Attempt all the questions.		Duration: 1.5 Hours Max. Marks: 35	
SECTION A (1Qx10M=10 Marks)			
Attempt 1 out of 2			
S. No.	Long Answers	Marks	COs
Q 1	Describe and classify the nervous system with the help of the structure of a neuron.	10	CO3
Q 2	Discuss the brief structure and function of Excretory system and explain in detail about the processes involved in urine formation	10	CO3
SECTION B (5Qx5M=25 Marks)			
Attempt 5 out of 7			
Q 1	Short Answers.	25	CO
Q 1	Define digestion and absorption, describe in detail about the process involved in digestion with neat diagram.	5	CO1
Q 2	Explain the following: i) Composition of blood ii) Functions of RAAS	5	CO2
Q 3	Explain the endocrine glands with respect to their secretions and functions	5	CO3
Q 4	Describe in brief macro-micronutrients for the plant growth.	5	CO4
Q 5	Write the important growth promoting factors for plants	5	CO5
Q 6	Observe the given figure: i. Identify the plant part. ii. Which type modification is shown by plant part. iii. Write the uses of this plant modification.	1+2+2	CO5
			
Q 7	Define cells, what do you mean by meiosis and mitosis, and discuss the process of cell cycle	1+2+2	CO2