

Name:	 UPES UNIVERSITY WITH A PURPOSE
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, January 2021

Course: Remedial Biology **Semester: 1st**

Program: B.Pharm **Time 1.5 hrs.**

Course Code: BP106RBT **Max. Marks: 35**

SECTION A

Sr. No.	Statement of question Long Answers Answer 1 out of 2	10	CO
Q 1	Explain cell cycle and cell division. OR Classify different types of plant tissues with suitable examples.	10	CO5

SECTION B

S. No.	Statement of question (Answer 5 out of 7) Short Answers	25	
Q 1	Give an outline with suitable example of modification (both tap & adventitious) for storage of food.	5	CO1
Q 2	Explain various respiratory volumes.	5	CO2
Q 3	Give an outline for mechanism of Urine formation.	5	CO3
Q 4	Discuss in brief plant macro-micro nutrients.	5	CO4
Q 5	Differentiate glycolysis and fermentation.	5	CO5
Q 6	Define photosynthesis along with factors affecting photosynthesis.	5	CO4
Q 7	Discuss transpiration and factors affecting transpiration.	5	CO2