

DEPARTMENT OF PHARMACEUTICAL SCIENCES & TECHNOLOGY**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI****(Internal Assessment I)**

CLASS: BPHARM		SEMESTER: I	
BRANCH: PHARMACY		SESSION: MO 2025	
SUBJECT: BP106RBT REMEDIAL BIOLOGY			
TIME: 2.00 Hour		FULL MARK: 30	

PART I

A. Long Answers (Answer any one out of two)	(01x10=10 marks)
1. With the help of a schematic representation, classify the animal kingdom with examples wherever applicable	
2. Describe different types of roots along with their modifications and functions.	

PART II

B. Short Answers (Answer any four out of six)	(04x05=20 marks)
1. Define Biology. What are the main branches of Biology. Enumerate the importance of Zoology	
2. What is binomial nomenclature. Explain it with the help of an example with proper division associated with binomial nomenclature	
3. Differentiate between Chordates and non Chordates. Cite examples in support of your answer.	
4. Illustrate the essential and non-essential whorls of a complete flower.	
5. Write short notes on Leaf Venation and Phyllotaxy.	
6. Describe the structures of monocot and dicot seeds.	

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