Name. _____ **Student Admn. No.:** _____	**Printed Pages:01**

School of Allied Health Sciences
Summer Term Examination – July - August 2024

[Programme: BPT] **[Semester: III)** **[Batch:2022-23]**

Course Title: Pathology **Course Code: L1UB301T/BHPT3001**	**Max Marks: 100** **Time: 3 Hrs.**

Instructions:

1. *All questions are compulsory.*
2. *Assume missing data suitably, if any.*

		K Level	COs	Marks
	SECTION-A (15 Marks) **5 Marks each**			
1.	Define Cellular and Humoral Immunity.	K1	CO1	5
2.	What is osteoarthritis and its primary causes?	K1	CO2	5
3.	Explain Rheumatoid Arthritis along with its etiopathogenesis.	K2	CO2	5
	SECTION-B (40 Marks) **10 Marks each**			
4.	Summarize hypersensitivity reactions and mention its types	K2	CO1	10
5.	Construct the treatment plan of Acute Inflammation along with definitions of Triple response and Cardinal signs.	K3	CO1	10
6.	Identify wound healing by primary and secondary union.	K3	CO2	10
7.	Categorize the causes of Injury along with examples.	K4	CO1	10
	SECTION-C (45 Marks) **15 Marks each**			
8.	Analyze clinical features, etiopathogenesis and methods of lab investigations for Tuberculosis.	K4	CO3	15
9.	Explain causes, clinical features and prevention of Ageing	K5	CO4	15
10	Design a long note on causes, clinical features and treatment of Vit B12 deficiency anaemia.	K6	CO3	15