

Name. _____			Printed Pages:01		
Student Admn. No.: _____					
<b>School of Medical and Allied Sciences</b> <b>Summer Term Examination – July - August 2024</b> <b>[Programme: B. Pharm] [Semester: II][Batch: Summer 2023-24]</b>					
<b>Course Title: Pathophysiology</b> <b>Course Code: BP204T/ BPHT2004</b>			<b>Max Marks: 100</b> <b>Time: 3 Hrs.</b>		
<b>Instructions:</b>	1. All questions are compulsory. 2. Assume missing data suitably, if any.				
			K Level	COs	Marks
<b>SECTION-A (15 Marks)</b>			<b>5 Marks each</b>		
<b>1.</b>	Interpret the difference between Hyperplasia and hypertrophy.	K2	CO1	5	
<b>2.</b>	Illustrate the pathophysiology of Asthma.	K2	CO2	5	
<b>3.</b>	Explain the Pathophysiology of Acute renal failure.	K2	CO2	5	
<b>SECTION-B (40 Marks)</b>			<b>10 Marks each</b>		
<b>4.</b>	Interpret the basic principle of wound healing.	K2	CO1	10	
<b>5.</b>	Develop a note on myocardial infarction and its clinical diagnosis.	K3	CO2	10	
<b>6.</b>	Simplify the pathophysiology, complications and management of Epilepsy.	K4	CO3	10	
<b>7.</b>	Build a note on the regulation of Necrosis.	K3	CO6	10	
<b>SECTION-C (45 Marks)</b>			<b>15 Marks each</b>		
<b>8.</b>	Examine the metabolic disorders. Explain pathophysiology of diabetes mellitus.	K4	CO3	15	
<b>9.</b>	Estimate the etiology, pathogenesis and management of Inflammatory bowel disease.	K5	CO4	15	
<b>10</b>	Estimate the pathophysiology of Meningitis and TB.	K5	CO5	15	