

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
<b>School of Allied Health Sciences</b> <b>Summer Term Examination – July - August 2024</b> <b>Programme: BPT Semester: V [Batch:2020-24]</b>				
<b>Course Title: Clinical Orthopedics &amp;Traumatology</b> <b>Course Code: BPHY5001 / BHPT5001</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>		
1.	Define stages of Periarthritis shoulder.	K1	1	5
2.	What are the symptoms of cord compression?	K1	2	5
3.	Explain the clinical features of osteochondritis dissecans.	K2	2	5
<b>SECTION-B (40 Marks)</b>		<b>10 Marks each</b>		
4.	Explain the various levels of amputations of lower limb.	K2	3	10
5.	Identify the term Polymyalgia Rheumatica along with its symptoms, pathophysiology and treatment.	K3	4	10
6.	Identify coxavalga and coxavara along with diagram.	K3	4	10
7.	Analyze Peripheral Nerve Injury.	K4	5	10
<b>SECTION-C (45 Marks)</b>		<b>15 Marks each</b>		
8.	Simplify the definition, cause, clinical symptoms, diagnostic criteria and treatment for Ankylosing Spondylosis.	K4	3	15
9.	Explain Pott's spine in followings terms: Definition, causes, symptoms, diagnosis, Treatment.	K5		15
10	Explain Malignant bone tumors along with their specific features.	K5	5	15

<b>Course outcomes:</b> Students will be able to		
COs	K level	
CO1	K1	Define the concept of fractures.
CO2	K2	Explain the soft tissue injuries and degenerative and rheumatic diseases.
CO3	K3	Identify the spinal conditions and infectious diseases of musculoskeletal system.
CO4	K4	Analyze the congenital malformations and developmental diseases of skeleton.
CO5	K5	Explain the neurovascular and neuromuscular conditions and amputation.

- Note: 1. Q1 to Q4 from K1/K2.**  
**2. Q5 to Q8 from K3/K4.**  
**3. Q9 to Q10 from highest knowledge level.**

