

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of Allied and health sciences Back Paper Examination (Odd and Even Semester) – July - August 2024 [Programme: BPT] [Semester: 7] [Batch:]				
Course Title: Physiotherapy in Neurological Conditions I		Max Marks: 100		
Course Code: BPTH4003		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.	What are the key components of a neurological examination	K1	1	5
2.	Illustrate the Glasgow Coma Scale (GCS).	K2	1	5
3.	Classify the primary differences between complete and incomplete spinal cord injuries.	K2	3	5
SECTION-B (40 Marks)		10 Marks each		
4.	Classify the different types of cerebral palsy and their clinical features.	K3	2	10
5.	Identify Balance and Co-ordination assessment.	K3	1	10
6.	Analyze physiotherapy management of motor neuron disease (MND).	K3	3	10
7.	Explain the causes of cerebral palsy in detail.	K2	2	10
SECTION-C (45 Marks)		15 Marks each		
8.	Discuss the long-term rehabilitation strategies for stroke. How do these strategies address the physical, cognitive, and emotional challenges faced by patients	K4	4	15
9.	Discuss the pathophysiology of Parkinson's disease, highlighting the physiotherapy management strategies.	K5	3	15
10	Describe the different types of head injuries, their causes, and the mechanisms behind each type.	K5	3	15