

School of Medical and Allied Sciences**Master of Physiotherapy Specialization in Orthopedics****Summer Term Examination – July - August 2024****Duration : 180 Minutes****Max Marks : 100****Sem I - L3PB103T - Physiotherapy Assessment and Clinical decision making***General Instructions**Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Find the key components of sensory assessment in a neuro-rehabilitation context. K1(2)
- 2) Contrast the assessment criteria for traumatic brain injury and spinal cord injury. K2(4)
- 3) Summarize the criteria for evaluating the effectiveness of a physiotherapy assessment in a Neuro Intensive Care Unit. K2(6)
- 4) Experiment with various evaluation scales and assessment methods used in neurological rehabilitation. K3(9)
- 5) Develop an experiment to test the effectiveness of a new sensory assessment method. K3(9)
- 6) Criteria for a well-rounded clinical neuro diagnosis and investigation plan K5(10)
- 7) Analyze the outcomes of a sensory assessment in the context of rehabilitation. K4(12)
- 8) Award a score to a patient's performance in a balance and coordination assessment. K5(15)
- 9) Assess the effectiveness of a motor assessment method in a clinical rehabilitation setting. K5(15)
- 10) Design an environmental assessment form for a patient's home environment. K6(18)