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**School of Medical and Allied Sciences**

Bachelor of Pharmacy

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 30

**Sem I - BP101T - Human Anatomy and Physiology I**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) What is the relation of anatomy with physiology? K1 (2)
- 2) Summarize levels of structural organization and body systems. K2 (2)
- 3) Classify types of skeletal muscles. K2 (2)
- 4) Define the term cell division. K1 (2)
- 5) Classify joints. K2 (2)
- 6) Identify the forms of intracellular signaling. K3 (5)
- 7) Simplify on transport across cell membrane. K4 (5)

**OR**

- Analyze physiology of muscle contraction. K4 (5)
- 8) Assess the cell division process in detail. K5 (10)

**OR**

- Determine the intracellular signaling pathway activation by extracellular signal molecule. K5 (10)