

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

School of Medical and Allied Sciences

Bachelor of Physiotherapy

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 50

Sem I - L3UA102T - Human Physiology-IGeneral 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) Demonstrate main organs of the cardiovascular system. K2 (2)
- 2) Name the two major types of cells. K1 (3)
- 3) What is the function of the cell membrane. K2 (4)
- 4) Explain the role of DNA in a cell. K2 (6)
- 5) Explain types of blood vessels. K3 (6)
- 6) Apply the significance of types of muscles found in the human body. K3 (9)
- 7) Analyze neuromuscular transmission with the help of suitable diagram. K4 (8)

- 8) Describe the role of plasma in maintaining blood pressure. K4 (12)

OR

Examine the name and functions of three major glands of the endocrine system. K4 (12)