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School of Biological and Life sciences

Bachelor of Science Honours in Zoology

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 50

Sem III - C2UD301B - Animal Physiology-IIGeneral 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 Central Nervous System? K2 (2)
- 2) Discuss about the action potential. K1 (3)
- 3) Write a short note about Forebrain? K2 (4)
- 4) Discuss the part of brain? K2 (6)
- 5) Give an account of the Motor or efferent neurons K3 (6)
- 6) Discuss about myelinated and nonmyelinated nerve fibre. K3 (9)
- 7) Diagrammatically represent the Structure of a skeletal muscle K4 (8)
- 8) Elucidate the mechanism of neural control of muscle tone and posture K4 (12)

OR

What is synapse? Discuss the type of synapse. K4 (12)