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**School of Medical and Allied Sciences**

Bachelor of Optometry

Mid Term Examination - May 2024

Duration : 90 Minutes

Max Marks : 50

**Sem II - L1UA205T - Ocular Biochemistry**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) Define accommodation. K2 (2)
- 2) Classify the structures of the uvea from anterior to posterior and their functions. K1 (3)
- 3) Elaborate tear prism height and its normal range. K2 (4)
- 4) Contrast direct pupillary reflex from consensual pupillary reflex. K2 (6)
- 5) Contrast the structure of lens nucleus from the lens cortex. K3 (6)
- 6) Illustrate the structure of the human eye with the help of a well labelled diagram. K3 (9)
- 7) Formulate a plan to assess the patency of lacrimal system with the help of syringing test. K4 (8)
- 8) Organize the ocular structures as internal and external structures. K4 (12)

**OR**

- Organize cranial nerves on the basis of sensory and motor. K4 (12)