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**School of Medical and Allied Sciences**

Bachelor of Optometry

Semester End Examination - Jun 2024

Duration : 180 Minutes

Max Marks : 100

**Sem VI - BOPT6014 - Contact Lens-II**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 the manufacturing processes. K1 (2)
- 2) Demonstrate the follow up visit for soft contact lens. K2 (4)
- 3) Summarize and explain the indications for soft contact lens. K2 (6)
- 4) Organize the prescription of rigid contact lens to order the laboratory. K3 (9)
- 5) Identify the presbyopia and manage with contact lens. K3 (9)
- 6) Justify the different methods of assessment of soft contact lens fitting K5 (10)
- 7) Categorize the contact lens based on FDA lens group. K4 (12)
- 8) Evaluate the tear film layers and functions in detail K5 (15)
- 9) Evaluate the anterior segment of the eye for soft contact lens filling. K5 (15)
- 10) Discuss the ionicity of contact lens material. K6 (18)