

## **School of Medical and Allied Sciences**

Bachelor of Optometry Semester End Examination - Aug 2024

**Duration : 180 Minutes Max Marks : 100** 

## Sem V - BOPT5002 - Low Vision Care

## 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 Low vision.   | K1(2)  |
|-----|--|--------|
| 2)  | What are the issues related to decresed acuity and contrast?   | K2(4)  |
| 3)  | List WHO classification of low vision.   | K2(6)  |
| 4)  | Explain in brief about low vision.   | K3(9)  |
| 5)  | Principle of Magnification is useful concept in L.V.A. prescription. Explain with suitable examples. | K3(9)  |
| 6)  | Estimate the prescribing philosophy in low vision.   | K5(10) |
| 7)  | Apply the principle of Magnification in LVA devices. Explain with suitable examples.                 | K4(12) |
| 8)  | Select all the types of non-optical low vision devices.  | K5(15) |
| 9)  | Explain the various preclinical evaluation procedures of low vision                                  | K5(15) |
| 10) | Analyze the approach for prescribing optical near vision devices in low vision care.                 | K6(18) |