

**School of Medical and Allied Sciences**

**Master of Optometry  
Semester End Examination - Jun 2024**

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

**Sem II - L1PE203T- MOPT2007 - Paediatric Optometry and Binocular Vision***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) Differentiate between comitant and incomitant squint. K1(2)
- 2) What will be expected head posture in a patient with Right IV Cranial Nerve palsy. K2(4)
- 3) Identify Muscle sequelae in case of RSR palsy. Plot expected Hess Chart for the same K2(6)
- 4) Elaborate the clinical significance, procedure and interpretation of Forced Duction Test and Active force generation test. K3(9)
- 5) Contrast the primary, secondary and tertiary functions of: K3(9)
  - a) Inferior Oblique
  - b) Superior Oblique
  - c) Lateral Rectus
  - d) Inferior Rectus
- 6) Create the diplopia charting for the following paralytic muscle: K5(10)  
Left Inferior Rectus  
Left Medial Rectus
- 7) Extend various options available for the treatment of abmlyopia. K4(12)
- 8) Discuss the various anomalies of accommodation with their management. K5(15)
- 9) Discuss the non-accommodative esotropia with their management. K5(15)
- 10) Discuss the various management options available for amblyopia. K6(18)