

QP CODE: 103388

Reg. No:.....

**First Year Master of Optometry Degree Regular/Supplementary
Examinations December 2023**

Paediatric Optometry

Time: 3 Hours

Total Marks: 80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay

(20)

1. Parents brought a boy of 3 years to your clinic for consultation. Complaint of turning in of the eyes since 6 months. Elaborate on your work up plan and the five common tentative diagnoses that you would look for in this case. Outline the management options and follow up care for your tentative diagnoses.

Short Essays

(6x10=60)

2. Describe in detail on allergic conjunctivitis in childhood.
3. Discuss on the normal development of vitreous and retina. Brief on common developmental anomalies seen in both.
4. Brief on the contact lens fitting of pediatric aphakia. Elaborate on the vision assessment methods in a pre- schooler.
5. What is pedigree charting and its need. Detail on the clinical features and management options in nystagmus.
6. Discuss differential diagnoses of leukocoria in childhood and its management options.
7. Why childhood blindness is a priority area. Brief on the magnitude of childhood blindness in India. Discuss on the development of vision from birth to school age.
