

QP CODE: 103388

Reg No:.....

**First Year Master of Optometry Degree Examinations October 2018
Paediatric Optometry**

Time: 3 Hours

Total Marks: 80

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay (20)

1. Discuss the causes, clinical features and management of retinopathy of prematurity.

Short Essays (6x10=60)

2. Define amblyopia. Discuss the causes of amblyopia and add a note on the importance of early diagnosis and management of amblyopia. (2+5+3)
3. Discuss the vision assessment tools in pre-verbal children.
4. What is school myopia. Discuss the strategies for screening of children for refractive errors in schools. (2+8)
5. What is nystagmus. What are the causes of nystagmus. Briefly indicate the management of ocular nystagmus. (2+4+4)
6. Discuss the stages of binocular single vision. Add a note on its assessment. (5+5)
7. What is accommodation. Describe the methods of evaluating the accommodative-convergence/ accommodation ratio (AC/A ratio) and its importance. (2+4+4)
