

QP CODE: 103388

Reg No:.....

**First Year Master of Optometry Degree Regular/Supplementary
Examinations November 2020**

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. Discuss the various causes of blindness in children. Describe the clinical evaluation in a 6 years old child. (10+10)

Short Essays

(6x10=60)

2. What is emmetropisation. Discuss maturation of visual function in a child. (4+6)
3. What are the ocular manifestations of congenital rubella syndrome. Add a note of various maternal infections leading to ocular abnormalities in a child. (5+5)
4. A 5 years old child is brought to the out-patient department for visual problems. Describe how you would perform cycloplegic refraction and prescribe spectacles.
5. Classify and enumerate the causes of strabismus in a child. Add a note on the clinical tests for squint.
6. One-year-old child is brought to you for evaluation of epiphora. Discuss the causes and evaluation of epiphora
7. Discuss the pre-operative evaluation of a case of congenital cataract. Add a note on the choice of IOL in pediatric cataract.
