QP CODE: 103388 Reg No:.....

## First Year Master of Optometry Degree Examination – December 2015 PAEDIATRIC OPTOMETRY

Time: 3 Hours Total Marks: 80

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay (20)

A 10 years old boy was brought to your clinic with a history of double vision since 1 week.
 Discuss in detail on the examination techniques that has to be performed in this case.
 Elaborate on the possible management options for a case of paralytic squint (20)

Short Essays (6x10=60)

- 2. Explain briefly about developmental anomalies related to cornea and optic disc (5 each)
- 3. Discuss in detail on the post -operative complications ,visual rehabilitation and follow up of a case of pediatric aphakia
- 4. "Describe ophthalmic manifestations and management of :. Marfan's Syndrome :
  - • Juvenile rheumatoid arthritis
- 5. Classify amblyopia based on etiology and elaborate on its clinical features. Add a note on the recent updates in amblyopia management
- 6. What is nystagmus. Mention the types, examination and management options of nystagmus
- 7. Elaborate on the common sensory tests used for binocular vision evaluations.

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