First Year Master of Optometry Degree Examinations September 2017

PAEDIATRIC OPTOMETRY

Time: 3 Hours **Total Marks: 80** Answer all Questions. Draw Diagrams wherever necessary.

1. Discuss the etiology and clinical features of retinoblastoma. Add a note on the importance of counselling in cases of retinoblastoma. (12+8)

Short Essays

Essay

- 2. Describe the clinical features of congenital glaucoma. Discuss how you would evaluate a 2 years of child for congenital glaucoma. (4+6)
- 3. What is accommodative esotropia. Discuss the prescription of spectacles for a case of accommodative esotropia. (2+8)
- 4. What is ophthalmia neonatorum. Discuss the causes, complications, prevention and management of ophthalmia neonatorum (5+5=10"
- 5. Discuss the challenges faced in the prescription of spectacles and contact lenses in children
- 6. What is xerophthalmia. Discuss the etiology, clinical features, management and prophylaxis of xerophthalmia. (5+5=10)
- 7. What is occlusion therapy. Discuss the protocol for occlusion therapy prescribed for a 3 years old child.

Reg No:....

(20)

(6x10=60)