B.Sc. OPTOMETRY

THIRD YEAR

PAPER V – PAEDIATRIC OPTOMETRY AND GERIATRIC OPTOMETRY

O.P. Code: 806065

Time: Three Hours Maximum: 100 Marks

Answer all questions

I. Elaborate on: $(3 \times 10 = 30)$

1. Stages of cataract formation and pre operative evaluation.

- 2. Describe pupillary pathway. How will you test pupil? Mention some pupillary abnormalities.
- 3. What is glaucoma? Clinical features and management of angle closure glaucoma.

II. Write notes on: $(8 \times 5 = 40)$

- 1. What is Aphakia? How will you correct?
- 2. Hirsberg test procedure.
- 3. Keratoconus.
- 4. Diplopia causes.
- 5. Congenital Dacroyocystitis.
- 6. Extraocular movements Versions and Ductions.
- 7. Hering' Law.
- 8. Lagophthalmos.

III. Short answers on:

 $(10 \times 3 = 30)$

- 1. Presbyopia.
- 2. Maddox rod.
- 3. Amblyopia.
- 4. Pachymetry.
- 5. Retinal detachment.
- 6. Vitreous hemorrhage.
- 7. Occlusion therapy.
- 8. Fogging.
- 9. Subluxation of lens.
- 10. Grades of BSV.