B.Sc. OPTOMETRY
THIRD YEAR

PAPER V – PAEDIATRIC OPTOMETRY AND GERIATRIC OPTOMETRY

Q.P. Code: 806045

Time : Three Hours   **Maximum : 100 Marks**

Answer All Questions.

I. Elaborate on: **(3 x 10 = 30)**

1. How do you evaluate a case of Esotropia?
   What are the types of Esotropia? Add a note on their treatment?
2. Discuss Age related macular degeneration.
3. Amblyopia, Definition investigations and treatment?

II. Write notes on: **(8 x 5 = 40)**

1. Tests for Binocular single vision.
2. Small incision cataract surgery.
3. Hirschberg's Test.
4. Congenital glaucoma.
5. Hypertensine Retinopathy.
6. Keratoconus.
7. Cover and uncover tests and their uses.
8. Investigations for a patient with Cataract.

III. Short answers on: **(10 x 3 = 30)**

1. Define orthophoria.
2. What is pseuedomyopia?
3. Ectopia lentis.
4. What is maddox wing and its uses?
5. What is visual field defect in Retinitis Pigmentosia?
6. What is vertex distance?
7. Define cup disc ratio.
8. What is nystagmus? Name two causes.
9. Define irregular astigmatism.
10. Intra Ocular lenses.

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