Sub. Code: 6041

B.Sc. OPTOMETRY

THIRD YEAR

PAPER I – BINOCULAR VISION

Q.P. Code: 806041

Time: Three Hours Maximum: 100 Marks

Answer All Questions

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

1. Define nystagmus, elaborate on its eliotogy, types and management.

- 2. Binocular single vision Definition, development, grades and anomalies.
- 3. Examination of a case of squint.

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

- 1. Version types.
- 2. Management of Amblyopia.
- 3. Pseudostrabismus.
- 4. Eccenteric fixation.
- 5. Laws governing ocular movements.
- 6. Cover test.
- 7. Diplopia Charting.
- 8. A.V. Phenomenon.

III. Short answers on: $(10 \times 3 = 30)$

- 1. Orthophoria.
- 2. Yolk muscles.
- 3. Krimsky's corneal reflex.
- 4. R.A.F Ruler.
- 5. Anisokonia.
- 6. Duanes Synerome.
- 7. Maddox rod.
- 8. Stereopsis.
- 9. Diplopia.
- 10. Red and Green goggles.
