

[LN 0818]

AUGUST 2018

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 x 10 = 30)

1. Define Amblyopia. Elaborate on its types and treatment modalities.
2. Binocular single vision – Grading and abnormalities.
3. Non surgical management of strabismus.

II. Write notes on:

(8 x 5 = 40)

1. Define Diplopia – note on its types.
2. Differences between paralytic and non paralytic squint.
3. Worth 4 dot test.
4. Hess Screen.
5. Horopter and Panum's area.
6. Eccentric fixation.
7. Version - types.
8. Synoptophore.

III. Short answers on:

(10 x 3 = 30)

1. Hisrichberg's test.
2. Synergist.
3. Maddox wing.
4. Types of occlusion.
5. Red and green goggles.
6. Duction.
7. Duane's Syndrome.
8. Types of Abnormal Retinal Correspondence.
9. Anisometropia.
10. Define nystagmus.
