

[LI 0216]

FEBRUARY 2016

Sub.Code :6045

**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. Explain in detail about Amblyopia.
2. Discuss the morphological classification and etiologic classification of acquired cataract. Discuss the pre operative evaluation.
3. Age related macular degeneration.

**II. Write notes on:**

**(8 x 5 = 40)**

1. What is worth four dot test?
2. Causes of gradual decrease in vision in adults.
3. Explain about diabetic retinopathy.
4. What are Field changes in glaucoma?
5. Explain about Congenital cataract.
6. Hypermetropia- etiology, symptoms and management.
7. Write about swinging flash light test.
8. Explain about Steriopsis.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Explain treatment after cataract.
2. Write about Occlusion.
3. Write about retinitis pigmentosa.
4. Explain about Maddox rod.
5. Explain about anisometropia.
6. What is accommodation?
7. What are the causes of night blindness?
8. Explain about Amslers grid.
9. Write about Cycloplegic refraction.
10. Write about esotropia.

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