

[LH 0815]

AUGUST 2015

Sub. Code: 1532

DIPLOMA IN OPTOMETRY TECHNOLOGY

FIRST YEAR

**PAPER II – OCULAR DISEASES I, VISUAL OPTICS,
REFRACTIVE ERRORS, COMMUNITY OPHTHALMOLOGY,
MEDICAL RECORDS**

Q.P. Code : 841532

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Define Astigmatism. Write in detail about Astigmatism.
2. Write in detail about Senile cataract.
3. Define Hypermetropia. Write about Hypermetropia.

II. Write notes on:

(10 x 5 = 50)

1. Differentiate Scleritis and Episcleritis.
2. Write about Trichiasis.
3. Write about Identification of different types of Lenses.
4. Write about anomalies of Accommodation.
5. Eyebank.
6. Define Amblyopia. Write about Refractive Amblyopia.
7. Define Prisms. Write about uses of prisms in Ophthalmology.
8. Write about Congenital Myopia.
9. Write about Vision 2020 Programme.
10. Write about Posterior Capsular Opacification.

III. Short answers on:

(10 x 2 = 20)

1. Define Blindness.
2. What is Asthenopia?
3. Keratoconus.
4. Define Refractive Index.
5. Give short note on “National Programme for Control of Blindness”.
6. List out the various Diseases causing Blindness.
7. What is Aniseikonia?
8. What is Wavelength of Light?
9. What is Pterygium?
10. Define Ptosis.
