

**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. What is Acute conjunctivitis? Discuss in detail about the types of Acute conjunctivitis.
2. Trace the visual pathway and add a note on lesion effect.
3. Define and describe in detail about Myopia. Write about the treatment for Myopia.

II. Write notes on:

(10 x 5 =50)

1. Write about the identification of different types of lens.
2. What is dry eye syndrome?
3. Differentiate Scleritis and Episcleritis.
4. Discuss about fungal keratitis.
5. Write about Trichiasis.
6. Write about anomalies of accommodation.
7. Write about Astigmatism.
8. Write about vision 2020 programe.
9. Write about Nutritional blindness.
10. Write about Hypermetropia.

III. Short answers on:

(10 x 2 = 20)

1. Name two diseases of lacrymal gland.
2. What is chalazion?
3. What is endothelial dystrophy?
4. Eye bank.
5. Define prism.
6. What is wave length of light?
7. What is Ambylopia?
8. What is Asthenopia?
9. What is Anseikonia?
10. Define blindness.
