

**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. Describe in detail about lachrymal apparatus of eye with neat suitable diagram. Write about dry eye syndrome.
2. Write in detail about bacterial keratitis.
3. Define and discuss in detail about Hypermetropia, Write about the treatment for hypermetropia.

II. Write notes on:

(10 x 5 =50)

1. Write about follicular conjunctivitis.
2. Write about corneal dystrophies.
3. Write about anomalies of accommodation.
4. Write about identification of different types of lenses.
5. Define blindness and list the various disease causing blindness.
6. Write about Dacryocystitis.
7. Write about posterior capsular opacification.
8. Define prism and write about its uses.
9. Write about myopia.
10. Write about the role of eye bank in blindness prevention.

III. Short answers on:

(10 x 2 = 20)

1. Define ptosis.
2. Write about the management of cataract.
3. What is presbyopia?
4. Define refractive index.
5. What is Interstitial keratitis?
6. What is pterygium?
7. Write about keratoplasty.
8. What is Astigmatism?
9. What is Bitot's spot?
10. What is Nutritional blindness?
