

[LF 0212]

**AUGUST 2014**  
**DIPLOMA IN OPTOMETRY TECHNOLOGY**  
**SECOND YEAR**  
**PAPER II – OCULAR DISEASES**  
*Q.P. Code : 841512*

**Sub. Code: 1512**

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. What are the causes and clinical features of a case of orbital cellulitis? Discuss the management.
2. What are the different types of cataract? Discuss about congenital cataract.
3. What are the clinical features of a case of iridocyclitis? Discuss the causes and management of a case of iridocyclitis.

**II. Write notes on:**

**(10 x 5 = 50)**

1. Congenital ptosis.
2. Chalazion and it's treatment.
3. Causes of entropion and ectropion.
4. Discuss about dacryocystectomy surgery and it's advantages and disadvantages over Dacryocystorhinostomy.
5. Types of paralytic squint.
6. Discuss the uses of synaptophore.
7. Discuss the clinical features and management of ophthalmia neonatorum.
8. Explain the parts of a pterygium and mention about the treatment modalities.
9. Write about the WHO (world Health Organisation) classification of Vitamin A deficiency.
10. Mention the stages of hypertensive retinopathy with diagrams.

**III. Write short answers on:**

**(10 x 2 = 20)**

1. Lamellar cataract.
2. Symptoms and signs of iritis.
3. Corneal pannus.
4. Keratoconus.
5. Yag peripheral iridotomy.
6. Traumatic cataract.
7. Alkali burns of eye.
8. Trichiasis.
9. Stages of diabetic retinopathy.
10. Vitreous haemorrhage.

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