

**B.OPTOM**  
(New Syllabus 2015-2016)

**SECOND YEAR**

**PAPER I – OCULAR DISEASES – I & II**

*Q.P. Code: 802711*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Define and classify Cataract. Elaborate on the clinical features and the management of a senile cataract.
2. Define dry Eye. Write in detail of the various tests employed for tear function.
3. Classify Diabetic Retinopathy. Write in detail the symptoms and management of Diabetic Retinopathy.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Write a short note on complications of Corneal Ulcer.
2. How would you counsel a patient who is newly diagnosed with Retinitis Pigmentosa?
3. What is Pterygium? List the various indications of Pterygium Surgery.
4. Applanation Tonometry.
5. Write a short note on Relative Afferent Pupillary Defect.
6. Phthisis Bulbi.
7. Congenital Ptosis and its importance of management.
8. Tabulate the differences between a papilloedema and papillitis.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Define Blindness according to the NPCB.
2. What is Ectropion?
3. Name any three causes of Lagophthalmos.
4. Corneal Pannus.
5. What is the difference between subluxation and dislocation of the lens?
6. What dietary advice would you give a patient with Vitamin A deficiency?
7. Define Scotoma.
8. Define Amblyopia and what are its types?
9. Posterior Staphyloma.
10. Amsler's grid Testing.

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