

**M.S. DEGREE EXAMINATION**

**BRANCH III – OPHTHALMOLOGY**

**PAPER IV – OPHTHALMOLOGY INCLUDING INVESTIGATIVE  
OPHTHALMOLOGY SURGERY AND RECENT ADVANCES**

*Q.P. Code: 222226*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Etiopathogenesis, clinical features and recent management of macular hole.
2. Discuss the etiopathogenesis, clinical features, complications and management of Retinopathy of Prematurity.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Epikeratopakia.
2. Graft Rejection.
3. Pseudo hypopyon.
4. Choroidal folds.
5. Xeroderma Pigmentosa.
6. Corneal vascularisation.
7. Pharmacologic modulations of Glaucoma filtration surgery.
8. Papilloedema.
9. Orbital implants.
10. Tryphan blue dye.

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