

M.S. DEGREE EXAMINATION

BRANCH III – OPHTHALMOLOGY

**PAPER II – OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION**

Q.P.Code: 222222

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the mechanism of Accommodation. What are the anomalies of Accommodation and discuss the various methods of its assessment?
2. Discuss the concepts of EYE BANKING and various strategies to improve eye donations. Give your comments on the current status of eye banking in India.

II. Write notes on: **(10 x 7 = 70)**

1. Amblyopia.
2. Corneal topography.
3. AC/A ratio.
4. Von Reclinghausann's disease.
5. Genetics in Retinoblastoma.
6. Enophthalmos.
7. Anti – VEGF s in ophthalmology.
8. Hypervitaminosis-A.
9. Latent hypermetropia.
10. Corneal Ectasia.
