

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. Discuss in detail the surgical options for correction of myopia.
2. Define and classify glaucoma. Discuss in detail the recent procedures in anti-glaucoma surgeries.

II. Write notes on:

(10 x 7 = 70)

1. Phacolit.
2. Specular microscopy.
3. Corneal topography.
4. Amsler grid.
5. B scan.
6. Management of vitreous hemorrhage.
7. Laser polarometry.
8. Sturge Weber syndrome.
9. PET scan.
10. Surgical management of Giant tears.
