

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. Factors predisposing to narrow angle, discuss in detail - acute congestive glaucoma.
2. Pars plana vitrectomy, indications, procedure and its complications in detail.

II. Write notes on:

(10 x 7 = 70)

1. Goniolens.
2. Management of dislocated nucleus.
3. Capsular tension ring.
4. Adjustable sutures in strabismus surgery.
5. Bleb failure.
6. Keratoprosthesis.
7. Deep anterior lamellar keratoplasty.
8. Electroretinogram.
9. Orbital decompression.
10. Causes of trichiasis and its management.
