

[LQ 220]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 2226

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. Differential diagnosis and management of shallow anterior chamber following intraocular surgery
2. Causes and management of subretinal neovascular membrane

II. Write notes on:

(10 x 7 = 70)

1. Orbital decompression
2. Biologics in uveitis
3. Wide field fundus fluorescein angiography
4. Advanced diabetic eye disease
5. Ocular coherence tomography-angiography
6. Microinvasive vitreoretinal surgery
7. Nanotechnology based drug delivery system in ophthalmology
8. Discuss iridocorneal endothelial syndromes
9. Recent advances in imaging of optic disc in glaucoma
10. Pachymetry and its uses
