

Date: 17-06-2017

0617 E011

Third Year MBBS Examination

MBBS Part 1 Ophthalmology

Time: 2 hours

Max Marks: 40

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

1. Write Short notes on (any two) (10)

a) Draw a labelled diagram of anatomy of crystalline lens. Describe pathophysiology of senile cortical cataract.

b) Cycloplegics and Mydriatics used in

Ophthalmology

c) Describe mechanism of closed globe injury and its ophthalmic effects.

2. Write Short notes on (any three) (12)

- a) Phylyctenular keratits
- b) Preservation of cornea in eye bank
- c) Swinging flash light test
- d) Lens induced glaucoma and its management

3. Write short note on (any three) (12)

- a) Types of ptosis
- b) Ophthalmia neonatorum
- c) Discuss risk factors and clinical feature of retinal detachment
- d) Heterophoria

4. Write answer to the point in two-three sentences; (any six) (6)

- a) Hordeolum Externum or stye

- b) Clinical features of third nerve palsy
- c) Define clinically significant Macular Edema (CSME)
- d) Festooned pupil
- e) Define anisometropia
- f) Two uses of Anti VEGF Agents in Ophthalmology
- g) Indications for DCR
- h) Properties of viscoelastic materials