

**Date: 08-07-2016**

**0716 E052**

**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 & label various layers of cornea. Describe factors responsible for maintenance of corneal transparency.(A. 91)

b) Antiviral drugs & mechanisms of action(A.448-450)

c) Cricket ball ocular injury

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

a) Mooren's ulcer (Chronic serpigenous ulcer) (A. 111)

b) Slit lamp examinations (A.576-578)

c) Field changes in primary open angle glaucoma(A. 231-233)

d) Aphakia & its management (A. 31-32)

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

a) Acute iridocyclitis(A. 149-157)

b) Retinitis pigmentosa (A. 284-285)

c) Phacoemulsification(A. 203-205)

~~d) Ocular manifestations of vitamin A~~

deficiency(A.463-466)

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

a) Define anterior staphyloma(A.139-140)

b) Vision 2020 in India(A.476)

c) Day blindness

d) Two causes of vitreous haemorrhage(A.259-260)

e) Define binocular vision(A. 338-340)

f) Indications for enucleation(A. 304)

g) Abnormal contents in anterior chamber

h) Nanophthalmos