



R-3721

Third Year M. B. B. S. (Part - I) Examination

June / July - 2018

Ophthalmology

Time : 2 Hours]

[Total Marks : 40

Instruction :

नीचे द्वाँरिब व रिशा-रिवाणी रिगतो उतरवली पर अवश्य बरनी. Fillup strictly the details of signs on your answer book.	Seat No. : <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Name of the Examination : ← T. Y. M. B. S. (PART - 1)	Student's Signature
Name of the Subject : ← OPHTHALMOLOGY	
Subject Code No. : 3 7 2 1 ← Section No. (1, 2,....) : 1 & 2	

SECTION - I

- 1 Draw a labelled diagram of layers of cornea. Describe complications of corneal ulcers. 10
- 2 Describe in short : (Two marks each) (Any Five)
 - (1) Conjunctival and corneal signs of trachoma.
 - (2) Classification of retinal detachment.
 - (3) Signs of acute congestive glaucoma.
 - (4) Name two ocular structures developed from neural ectoderm
 - (5) Name structures of lens in adult
 - (6) Enumerate causes of diplopia

SECTION - II

- 1 Define Astigmatism. Describe classification and treatment. 1+5+4
- 2 Describe in short : (Two marks each) (Any Five)
 - (1) Causes of tubular vision
 - (2) Indications of use of steroid antibiotic drops.
 - (3) Medical and surgical treatment of chalazion.
 - (4) Signs of aphakia.
 - (5) Enumerate structures of angle of anterior chamber.
 - (6) Layers of retina

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Final M. B. B. S. (Part - I) Examination

November / December - 2018

Ophthalmology



Time : 2 Hours]

[Total Marks : 40

Instruction : (1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
Final M. B. B. S. (Part - I)

Name of the Subject :
Ophthalmology

Subject Code No. : 3 7 2 1 Section No. (1, 2,.....) : Nil

Seat No. :

Student's Signature

(2) All questions are compulsory.

SECTION - I

- 1 Write in details problems of Unilateral aphakia and its management. 6+4
- 2 Answer any 5 in short : 10
 - (1) Classify various types of corneal ulcer.
 - (2) What is Vossius ring ?
 - (3) Side effects of atropine eye drops in various age groups.
 - (4) Causes of Ciliary congestion and rationale of its occurrence.
 - (5) Medical management of sty and chalazion.
 - (6) What is Target IOP ? How do you decide for it in various stages of glaucoma.

SECTION - II

- 1 Mention causes of night blindness. Write anatomy of Retina. 2+8
- 2 Answer any 5 in short : 10
 - (1) Enumerate causes of constriction of Pupil.
 - (2) What is Duochrome test.
 - (3) Define CSME.
 - (4) Enumerate various colour vision tests.
 - (5) Write full name of LASER, enumerate ophthalmic conditions where Lasers are used.
 - (6) Mention grades of Binocularity, how do you test each ?

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