



Central Library
SMIMER Surat.

DZ-4014

Third Year M. B. B. S. (Phase - 1) Examination
June / July - 2016
Ophthalmology

Time : 2 Hours]

[Total Marks : 40

Instruction :

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="T.Y. M. B. B. S. (PHASE - 1)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="OPHTHALMOLOGY"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="4"/>	Section No. (1, 2,.....) : <input type="text" value="1&2"/>
Student's Signature	

SECTION - I

- 1 Describe various anomalies of accommodation, and write about uses of atropine in ophthalmology describing its role in various diseases. 6+4
- 2 Write in short : (any five) 10
 - (a) Enumerate causes of shallow Anterior chamber
 - (b) Enlist structures of eye developed from surface ectoderm
 - (c) SAFE strategy for trachoma control program
 - (d) Enumerate ophthalmic manifestations of AIDS
 - (e) What are the problems with anterior chamber IOLs ?
 - (f) Define anisometropia. What is the ideal treatment of this refractive problem ?

SECTION : II

- 1 Describe in detail Chemical burns in eyes. Write the principles of management of this ocular emergency. 6+4

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1

[Contd...

2 Write in short : (any five)

10

1. Treatment of acute bacterial conjunctivitis
2. What is ISNT rule ?
3. Ring Synechiae
4. Various aetiology of cataract
5. Surgical treatment of Chalazion
6. Treatment of acute narrow angle glaucoma.



ER-4014

Third Year M. B. B. S. (Part - 1) Examination
December - 2016
Ophthalmology

Time : 2 Hours]

[Total Marks : 40

Instruction :

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
← Third Year M. B. B. S. (Part-1)	<input type="text"/>
Name of the Subject :	<input type="text"/>
← Ophthalmology	<input type="text"/>
← Subject Code No. : 4 0 1 4 ← Section No. (1, 2,.....) : 1&2	Student's Signature

SECTION - I

- 1 Describe clinical types of hypermetropia, Discuss signs and symptoms of hypermetropia. Discuss treatment modalities. **3+3+4**
- 2 Describe in short : (Two marks each) (Any five) **10**
 - (1) WHO classification of trachoma
 - (2) Congenital anomalies of iris
 - (3) Enumerate causes of vitreous hemorrhage
 - (4) Methods of corneal storage in eye bank
 - (5) Enumerate Indications of contact lens usage
 - (6) Enumerate layers of tear film. Mention one function of each.

SECTION - II

- 1 Describe stages of narrow angle glaucoma. Describe signs, symptoms and management of acute attack of acute congestive glaucoma. **4+6**

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[Contd...

2 Describe in short : (Two marks each) (Any five) 10

- (1) Indications of atropine eye drops
- (2) Types of intraocular lenses
- (3) Medical management of chalazion
- (4) Complications of hyper mature cataract
- (5) Marcus gun pupil
- (6) Cover test.