

KK-4014
Third Year M. B. B. S. (Phas. I) Examination
January - 2013
Ophthalmology

Time : Hours]

[Total Marks : 40

Instructions :

(1)

પીરે દર્શાવેલ નિશાનીઓ વિગતો ઉતારવડી પર અવશ્ય લખવો.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
T. Y. M. B. B. S. (Phas. 1)

Name of the Subject :
Ophthalmology

Subject Code No. : **4 0 1 4** Section No. (1, 2,.....) : **1&2**

Seat No. :

Student's Signature

- (2) Write legibly.
- (3) Draw diagrams where necessary.
- (4) Irrelevant writing reduces the value of answers.

SECTION - I

- 1 Describe different methods of Anterior capsulotomy. ^{200, 203.} 5+5
Write Aetiology and symptoms of cataract. ¹⁸⁰⁻¹²⁴
- 2 Write in brief : 10
 - (i) Principle of DCR Surgery.
 - (ii) Indications of Evisceration. ^{Penetration, Exulsive choroidal haemorrh}
 - (iii) Define Astigmatism, and glasses used for it. ^{Bleeding anterior staphyloma}
 - (iv) Aetiology of Bacterial corneal ulcer.
 - (v) Types of Posterior Synechia.

SECTION - II

- 1 Write in detail about various uses of STEROIDS in ophthalmology. 10

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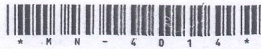
[Contd.....

2 Write in brief :

- (i) Methods to take visual acuity in children. *Simple picture chart (>24rs).*
- 446 (ii) Aetiology of Anterior Uveitis.
- 46 (iii) Indications to use contact lenses.
- 443 (iv) Treatment of Alkali burns.
- 453 (v) Timolol : Which group of Antiglaucoma drugs is it, Enlist other drugs of the same group.

(1) *Infants* { *Optokinetic nystagmus test*
forced choice preferential looking test
visual evoked response.

Pre school. { *Picture/shape tests,*
Matching tests.
Snellen's



OPHTHAL
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MN-4014

Third Year M. B. B. S. (Phase - I) Examination
December - 2013
Ophthalmology

Time : 2 Hours]

[Total Marks : 40

Instructions :

(1)

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

Name of the Examination :
THIRD YEAR M. B. B. S. (PHASE - 1)

Name of the Subject :
OPHTHALMOLOGY

Subject Code No. : 4 0 1 4 Section No. (1, 2,.....) : 1&2

Seat No. :

0 0 0 2 3 5

Aja Patel
Student's Signature

2. Write each section in separate answer book
3. Write neatly
4. Draw diagram where necessary
5. Figures on the right indicate marks for the question

Section --I

- Q.1 (a) Write anatomy of angle structure with diagram (3+1)
- 238-246 (b) Signs and symptoms of acute angle closure glaucoma (3+3)
- Q.2. Write in short: (10)
- a) Festoon pupil
 - 72 b) Vernal keratoconjunctivitis
 - 197, 203 c) Advantages of phacoemulsification cataract surgery.
 - d) Uses of ketorolac eye drops.
 - 31, 185 e) Treatment of aphakia

Section—II

92 Q.1. Describe clinical features and treatment of bacterial corneal ulcer. (5+5)

Q.2. Write in short about: (10)

274 a) ETDRS classification of diabetic retinopathy ++

390 b) Schirmer's test ++

478, 478 c) Vision 2020.

140 d) Posterior staphyloma

304 e) Indication of enucleation