



RAN-3721

Final MBBS Part I Examination

March / April - 2019

Ophthalmology

Time: 2 Hours]

[Total Marks: 40

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીઓમાં નિશાનીઓ ઉત્તરવહી પર આવશ્યક થાયવી. Fill up strictly the details of signs on your answer book Name of the Examination: Final MBBS Part I Name of the Subject : Ophthalmology Subject Code No.: 3 7 2 1	Seat No.: <table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> Student's Signature						

(2) All questions are compulsory

SECTION : I

- Q.1 What is LASER ? Describe various mechanisms by which it treats ophthalmic diseases.
Enumerate diseases where LASER is used in Ophthalmology (2+4+4)
- Q.2 Answer any 5 in short (10)
1. Classify various Conjunctivitis
 2. Causes of Granulomatous uveitis
 3. Enumerate various routes of administration of Steroids in Ophthalmology.
 4. Origin , Insertion , blood supply and nerve supply of Lateral Rectus muscle
 5. Indications of surgery in case of Pterygium
 6. What is Target IOP? How do you decide for it in various stages of glaucoma.



SECTION : 2

Q.1. Enumerate Ocular emergencies. Describe management and sequel of Alkali burns in eyes (3+5+2)

Q.2 Answer any 5 in short (10)

1. Enumerate organisms which can penetrate an intact corneal epithelium.
2. Causes of Optic atrophy
3. Classify Retinal Detachment
4. How do you differentiate Bacterial and Fungal corneal ulcer?
5. Write full name of LASER, enumerate ophthalmic conditions where Lasers are used.
6. Enumerate causes of Ptosis.