

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY  
FACULTY OF MEDICINE**

**M.B.B.S III Part-1 Month –November-December 2020 Examination**

**Subject Code: 19100302  
Subject Name: Ophthalmology**

**Date: 02/12/2020  
Time: 10:30am to 12:30pm  
Total Marks: 40**

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**Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B, section-C on separate answer sheets.

**SECTION A**

**Q 1.(A). Multiple choice questions.**

**5 Marks**

1. Patients with aphakia are prescribed with \_\_\_\_glasses.  
a) Convex glasses b) concave glasses c) transperant glasses d) black sunglasses.
2. Foster Fuchs spot is seen in  
a) Hypermetropia b) presbyopia c) myopia d) astigmatism.
3. Most visually significant cataract is  
a) nuclear cataract b) Posterior Subcapsular Cataract c) mature cataract d) blue dot cataract.
4. SAFE strategy is used for  
a) VKC b) trachoma c) diabetes d) conjunctivitis
5. This is the type of indentation tonometer  
a) Goldmans tonometer b) Schiottz tonometer c) Perkins handheld tonometer  
d) Tonopen

**(B ) Answer in one line. ( 5 out of 5)**

**5 Marks**

1. 2 drugs used for mydriasis.
2. 2 drugs used for treatment of VKC.
3. Write 2 causes of sudden painless loss of vision.
4. Mention 2 causes of night blindness.
5. Mention 2 causes of diplopia.

## SECTION B

**Q.1 Long answer question (1 out of 2).**

**7 Marks**

- 1. Define glaucoma. Write in detail of open angle glaucoma ,clinical features optic nerve changes , investigation n its management.**
- 2. Define cataract, describe its classification. Also describe in detail stages of maturation of cataract.**

**Q.2. Short notes.( any 2 out of 3).**

**8 Marks**

- 1. staphyloma**
- 2. acute dacryocystitis.**
- 3. diabetic retinopathy.**

## SECTION C

**Q.1. Short notes. (any 3 out of 4).**

**9 Marks**

- 1. pterygium - defination, types and management.**
- 2. myopia - defination, diagram and modalities of treatment.**
- 3. fungal keratitis.**
- 4. episcleritis.**

**Q.2. Short notes.( any 3 out of 4)**

**6 Marks**

- 1. Drugs used in treatment of acute congestive glaucoma.**
- 2. Define presbyopia and its treatment.**
- 3. Draw diagram of ocular signs in VKC.**
- 4. Ennumerate any 4 complications of cataract surgery.**