

Q P Code: 222013

Reg. No.....

**Second Year B.Sc Optometry Degree Supplementary Examinations  
October 2021**

**Nutrition, Biochemistry & Pharmacology**

**Section B: Pharmacology**

**(2016 scheme)**

Time: 2 hrs

Max. Marks: 40

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay**

(10)

1. Write the different goals of therapy of glaucoma. Write a note on different drugs used in treatment of glaucoma.

**Short Notes**

(3x5=15)

2. Antihistamines
3. Surgical Haemostatics
4. Prostaglandins

**Answer Briefly**

(5x2=10)

5. Tetracaine
6. Systemic agents used to treat ocular diseases
7. Antiviral drugs
8. Drugs producing ocular toxicity
9. Nitroglycerine

**Fill in the blanks**

(5x1=5)

10. Name one mast cell stabiliser .....
11. Name one anticoagulant .....
12. Name one adverse effect of thiazide diuretic .....
13. Name one topical glucocorticoid used in eye .....
14. Name one drug causing anaphylactic shock.....

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