

Q P Code: 222013

Reg. No.....

**Second Year B.Sc Optometry Degree Regular/Supplementary
Examinations February 2023**

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. Factors affecting permeability of ocular drugs. Write note of ocular route of drug administration

Short Notes

(3x5=15)

2. Antidepressants
3. Anticoagulants
4. Topical antibacterial agents for ophthalmic use

Answer Briefly

(5x2=10)

5. Drugs used in allergic conjunctivitis.
6. Mydriatics.
7. Vitamin A
8. Drugs used in glaucoma
9. Non-Steroidal Anti-Inflammatory Drugs (NSAIDs)

Fill in the blanks

(5x1=5)

10. Name one antiseptic
11. Name one anti-hypertensive
12. Name one drug used in cardiac failure.....
13. Rose bengal is used in the diagnosis of
14. Name one topical local anesthetic
