

[LL 0817]

AUGUST 2017

Sub. Code: 6025

**B.Sc. OPTOMETRY**  
**SECOND YEAR**  
**PAPER IV – PHARMACOLOGY**

*Q.P. Code: 806025*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Aminoglycosidic antibiotics.
2. Factors modifying drug effects.
3. Adverse drug effects.

**II. Write notes on:**

**(8 x 5 = 40)**

1. ACE inhibitors.
2. Techniques of local anaesthesia.
3. Mast cell stabilizers.
4. Routes of drug administration.
5. Cephalosporins.
6. Fibrinolytics.
7. Vitamin D.
8. Potassium sparing Diuretics.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Oral route advantages and disadvantages.
2. Psittacosis.
3. Name proton pump inhibitors.
4. Ototoxicity.
5. Superinfection.
6. Pharmacokinetics.
7. Cough.
8. Glaucoma.
9. Biological lag.
10. Toxicities of chloramphenicol.

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