

[LF 0212]

AUGUST 2014

Sub.Code :6025

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

Q.P. Code: 806025

Time: Three Hours

Maximum : 100 marks

Answer All Questions.

I. Elaborate on:

(3 x 10 = 30)

1. Describe in detail about general routes of drug administration.
2. Describe in detail about ocular use of corticosteroids and its ocular adverse effects.
3. Describe the various anti-glaucoma drugs and its adverse effects.

II. Write Notes on:

(8 x 5 = 40)

1. Non-steroidal anti-inflammatory drugs
2. Sympathomimetics
3. Insulin and Hypoglycaemic drugs
4. Anti leprotic drugs
5. Vitamins in ocular diseases
6. Immunosuppressants
7. Anti hypertensives
8. Local anaesthetics

III. Short Answers on:

(10 x 3 = 30)

1. Ocular side effects of anti tubercular drugs
2. Anti viral drugs
3. Diuretics
4. Mucolytics
5. Disinfectants
6. Tear substitutes
7. Anti histamins
8. Sedatives
9. Anti cancer drugs for ophthalmic use
10. Cyclopegics
