



[KW 545]

FEBRUARY 2010

Sub. Code : 4066

SECOND M.B.B.S. DEGREE EXAMINATION

Revised (Non-Semester) Regulations

Paper VI – PHARMACOLOGY – II

Q. P. Code : 524066

Time : Three hours

Maximum: 100 Marks

Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

I. Essay Questions :

(2 x 15 = 30)

1. a) Classify anti tubercular drugs.
b) Mechanism of action and bacterial spectrum of action of rifampicin.
c) Explain short course treatment of tuberculosis.
2. a) Classify dopamine receptors and mention its agonists and antagonists.
b) Write mechanism of action and pharmacological actions of metaclopramide.
c) Therapeutic uses and adverse effects of metaclopramide.

II. Write Short notes on :

(10 x 5 = 50)

1. Proton pump inhibitors.
2. Amikacin.
3. Doxycycline.
4. Bacterial resistance.
5. Chloroquine.
6. Carbimazole.
7. Combined pill.
8. Hormone replacement therapy.
9. Fluconazole.
10. Cyclosporin.

III. Short Answer Questions :

(10 x 2 = 20)

1. DHF reductase inhibitors.
2. Antianerboic antibiotics.
3. Framycetin.
4. Radio-active iodine.
5. Oxytocin.
6. GNRH analogues.
7. Diloxanate furate.
8. Bromocryptine.
9. Vinca alkaloids.
10. Folinic acid.

