

[KC 545]

Sub. Code : 4066

SECOND M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Paper VI — MEDICAL PHARMACOLOGY — II

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B

Section C : 30 marks

Section C must be answered separately on the answer sheet provided.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

SECTION A

- (a) Classify Tetracyclines. (2)
- (b) Mention the anti-bacterial spectrum of Tetracyclines. (2)
- (c) Discuss briefly the mechanism of action of Tetracyclines. (7)
- (d) Write briefly the adverse effects of Tetracyclines. (4)

2. Write briefly on : (4 × 5 = 20)

- (a) Agents lowering serum lipids
- (b) Oxytocics
- (c) Immuno suppressants
- (d) H₂ Receptor antagonists.

SECTION B

3. (a) Classify anti-fertility agents. (2)

(b) Mention the methods of administration of oral contraceptives. (2)

(c) Discuss in detail the mechanism of action of oral contraceptives. (7)

(d) Write briefly the important adverse effects of oral contraceptives. (4)

4. Write briefly on : (4 × 5 = 20)

- (a) Mefloquine
- (b) Antitussives
- (c) Oral hypoglysemic agents
- (d) Drugs used in AIDS.