

[SG 519]

Sub. Code : 4021

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

(Common to all Regulations)

Part I

Paper I — PHARMACOLOGY

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

Separate answer books must be used for
Sections A and B.

Section C must be answered separately on the answer
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A — (35 marks)

1. Classify Non-Steroidal Anti-inflammatory Drugs. (N.S.A.I.Ds) Describe in brief, the pharmacological actions, therapeutic uses and adverse effects of Acetyl salicylic acid. (15)

2. Write briefly on : (4 × 5 = 20)

- (a) Enalapril
- (b) Sucral fate
- (c) Succinyl choline
- (d) Biotransformation.

SECTION B — (35 marks)

3. Classify antipsychotic drugs. Discuss the mechanism, pharmacological actions, preparations with the doses, adverse effects, therapeutic uses and interactions with other drugs of chlorpromazine. (15)

4. Write briefly on : (4 × 5 = 20)

- (a) Anabolic steroids
- (b) Non sedative H₁-Receptor blockers
- (c) Fibrinolytics
- (d) Third generation cephalosporins.