

[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.