

Common to all Regulations

Part I

Paper I - PHARMACOLOGY

Time : Three hours

Maximum : 100 marks

Two and a half hours
for Section A and B

Section A and B : 70 marks

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 given on the first page.

Answer ALL the questions

SECTION A

1. Discuss the multidrugtherapy of Leprosy. Mention the therapeutic aspects
and adverse effects of three drugs used into prosy. (15)

2. Write briefly on: (4 x 5 = 20)

- (a) Prostaglandins for midterm abortion.
- (b) Role of glucocorticoids in bronchial asthma
- (c) Metranidazole in amoebiasis
- (d) Lugol's Iodine

SECTION B

3. Classify the drugs used in the treatment of Epilepsy. Describe the
mechanism of action and side effects of three main groups of antiepileptic
drugs. (15)

4. Write briefly on: (4 x 5 = 20)

- (a) Therapeutic uses of Amoxycillin
- (b) Vinka alkaloids
- (c) Heparin
- (d) Desferrioxamine (Desferal)