

## April 1998

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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

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

2. Write briefly on:

 $(4 \times 5 = 20)$ 

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

## SECTION B

- Classify the drugs used in the treatment of Epilepsy. Describe the mechanism of action and side effects of three main groups of antiepileptic drugs.
- 4. Write briefly on:

(4 x 5 = 20)

- (a) Therapeutic uses of Amoxycillin
- (b) Vinka alkaloids
- (c) Heparin
- (d) Desferrioxamine (Desferriox FirstRanker.com