

[ND 511]

November 1994

Second M.B.B.S. Degree Examination**Part - I****Paper I - PHARMACOLOGY**

Time : Three hours

Maximum : 90 marks

- 1) Separate answer books must be used for Section A and B.
- 2) Section C must be answered separately on the answer sheet placed inside the question paper booklet as per the instructions on the first page.
- 3) Answer ALL the questions.

SECTION A (2×15=30)

1. Enumerate the drugs used in leprosy, describe the dosage schedule and adverse effects of the drugs used in multibacillary and paucy bacillary leprosy. Discuss the treatment of the lepra reaction occurring during the course of leprosy.
2. Classify nonsteroidal anti inflammatory drugs. Describe the pharmacological actions, therapeutic uses and adverse effects of aspirin. Mention the newer clinical uses of aspirin.

SECTION B**(6×5=30)****3. Write short notes on :**

- a) Newer drug delivery systems.
- b) Calcium channel blockers.
- c) Metronidazole
- d) 4 - Quinolones
- e) Cyclosporine in organ transplantation
- f) d - Pencillamine