

[006]

**SECOND M.B.B.S. DEGREE EXAMINATION,
DECEMBER 1991.**

Part 1

Paper I--- PHARMACOLOGY

Time : Three hours.

Maximum : 90 marks.

Answer ALL questions.

Answer Section A and B in separate Answer Books.

SECTION A

What is a cardiotonic agent? Describe the mechanism of action and therapeutic uses of Digoxin. (15)

Classify purgatives. Explain the mechanism of action of each one of them giving their therapeutic uses. (15)

SECTION B

Write short notes on :

- (a) Rifampicin.
- (b) Methotrexate.
- (c) Nitrous oxide.
- (d) Oral contraceptives.
- (e) Niclosamide.
- (f) Metyrapone.

(6 × 5 = 30)