

# M.B.B.S. [2<sup>nd</sup> Prof.]

BF/2021/07

## Pharmacology - A

M.M. : 40

Time : 3 Hours

- Note:
1. Attempt all questions. Illustrate your answer with suitable diagrams.
  2. ATTEMPT BOTH PARTS IN SINGLE ANSWER BOOK ONLY.
  3. **NO SUPPLEMENTARY SHEET SHALL BE ALLOWED/PROVIDED**
  4. **The student must write Q.P. Code in the space provided on the Title page of the Answer Book.**

### PART - I

1. **Write short notes on:-**
  - a. Bioavailability of drugs [3]
  - b. Acute congestive glaucoma [3]
2. **Write mechanism of action and important adverse drug reactions of the following:-**
  - a. Diltiazem [3]
  - b. Omeprazol [3]
3. **Write the pharmacotherapy for following:**
  - a. Methyl alcohol poisoning [3]
  - b. Depression [3]
  - c. Dry cough [2]

### PART - II

4. Classify anticholinergic drugs. Write mechanism of action, clinical uses and side effects of atropin [6]
  5. **Write in brief:-**
    - a. Antihistaminic drugs [3]
    - b. Adrenergic drugs [2]
    - c. Levodopa [3]
  6. **Write short notes on:-**
    - a. Opioid antagonist [3]
    - b. Drug addiction [3]
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