

M.B.B.S. [2nd Prof.]

BF/2022/06

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. Clinical significance of half life of drug [3]
 - b. Placebo effect [3]
2. **Write mechanism of action and important adverse drug reactions of the following: -**
 - a. Propranolol [3]
 - b. Diclofenac sodium [3]
3. **Write pharmacotherapy for following:**
 - a. Opium poisoning [3]
 - b. Insomnia [3]
 - c. Migraine [2]

PART - II

4. Classify drugs use for treatment of hypertension. Write mechanism of action, clinical uses and side effects of losartan. [6]
 5. **Write in brief:-**
 - a. Bronchodilators [3]
 - b. Antiemetics [2]
 - c. Transdermal drug delivery [3]
 6. **Write short notes on:-**
 - a. Adverse drug reactions [3]
 - b. Phenytoin [3]
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