

**Q.P. Code: MBB203****M.B.B.S. [2<sup>nd</sup> Prof.]**

BF/2016/11

**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 in brief:-**

- a. Efficacy. [3]
- b. Synergism. [3]

2. **Pharmacological basis of use of following:-**

- a. Edrophonium in diagnosis of myasthenia gravis. [2]
- b. Pilocarpine in glaucoma. [2]
- c. Phenylephrine to relieve intra ocular pressure. [2]
- d. Dopamine in treatment of shock. [2]

3. **Write short notes on:**

- a. Lansoprazole. [2]
- b. Morphine. [2]
- c. Levodopa. [2]

**PART - II**

4. Classify antidepressant drugs. Write MOA, uses and side effects of chlorpromazine. [6]

5. **Explain why:-**

- a. Aspirin not given to treat Gout. [2]
- b. Propranolol should not be given in partial heart block. [2]
- c. Pyridoxine not given in patient of Parkinsonism taking levodopa. [2]

6. **Write treatment of:-**

- a. Organophosphate poisoning. [2]
- b. Duodenal ulcer. [2]
- c. Status epileptics. [2]
- d. Acute migraine. [2]

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