

M.B.B.S. [2nd Prof.]
BF/2006/05

Pharmacology - A

M.M. : 40

Time : 3 Hours

Note : Attempt all questions.

1. **Explain why?** [2x4=8]
 - a. BROMOCRIPTINE is effective even after Levodopa fails in Parkinsonism.
 - b. PHYSOSTIGMINE is used in Atropine poisoning.
 - c. Diazepam is used in status Epilepticus but not in the routine treatment of Grand Malepilepsy.
 - d. Edrophonium is used to differentiate between Cholinergic crisis and Myasthenia gravis.

2. **Discuss Pharmacological actions and ADR's of:** [4x2=8]
 - a. Carbamazepine.
 - b. Morphine.

3. **Explain mechanism of action and therapeutic uses of:** [4x2=8]
 - a. Paracetamol.
 - b. Ranitidine.

4. **Write briefly on:** [4x2=8]
 - a. Absorption of drugs.
 - b. Pharmacogenomics.

5. **Write short notes on:** [4x2=8]
 - a. Uses of Prostaglandins.
 - b. 5 HT Antagonists.