

**PHARMACOLOGY****Total Duration: Section A+B = 2 hours****Date: 14/01/2019****Total Marks: 40****Instruction:**

1. Use blue/black ball point pen only.
2. Do not write anything on the blank portion of the question Paper. If written anything, such type of act will be considered an attempt to resort to unfair means.
3. All questions are compulsory.
4. The number to the right indicates full marks.
5. Draw diagrams wherever necessary.
6. Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
7. Use a common answer book for all Section.

SECTION — A SAQ (40 Marks)**A. Short answer questions (Any five out of Six) :****(5x3=15)**

1. Write significance of Plasma protein binding.
2. Enumerate Benzodiazepines. Give uses of Diazepam.
3. Define ADR. Enumerate any 4 with examples.
4. Classify Beta blockers. Discuss its uses.
5. Enumerate various uses and adverse effects of Glucocorticoids.
6. Mention antiparkinsonian drugs. Add a note on drug induced parkinsonism.

B. Short answer questions (Any five out of Six) :**(5x5=25)**

1. Discuss the various Factors modifying drug action.
2. Classify peripheral skeletal muscle relaxants. Write the differences between d-tc and succinyl choline.
3. Enumerate drugs for Bronchial asthma. Discuss Bronchodilators in detail.
4. Classify drugs for peptic ulcer. Write mechanism of action and uses of proton pump inhibitors.
5. Classify NSAIDs. Write its mechanism of action and uses.
6. Classify Anticholinesterases. Discuss the modalities of treatment of myasthenia Gravis.

X-X-X-X-X-X-X-

