

**Instructions:**

- a) All questions are compulsory
- b) Draw diagrams wherever necessary
- c) Answers of Questions and Sub-questions must be written strictly according to serial order of question paper.
- d) Do not write anything on the blank portion of question paper, if written anything such type of act will be considered as an attempt to resort to unfair means

**Q1. Long Answer questions**

2 X 10 = 20

- a. Enumerate and Describe mechanism of action, adverse effects & uses of ACE Inhibitors.
- b. Enumerate and Describe mechanism of action, adverse effects & uses of Second Generation Antihistamines

**Q2. Short Answer Questions**

4 X 5 = 20

- a. Orphan drugs
- b. Therapeutic drug monitoring of Porphyria
- c. Teratogenicity
- d. Proton pump inhibitors

**Q3. Very Short Answer Questions**

1 X 10 = 10

- a. Name drug of choice of anaphylactic shock.
- b. Name drug of choice of acute attack of Migraine treatment.
- c. Name a Beta blocker of choice of Glaucoma treatment.
- d. Name drug of choice of Warfarin toxicity.
- e. Name a centrally acting muscle relaxant drug.
- f. Name drug of choice of Iron poisoning treatment
- g. Name drug of choice of Organophosphorus poisoning treatment.
- h. Name Diuretic of choice of pulmonary oedema.
- i. Name a Contact, Irritant purgative
- j. Name a drug given by sublingual route.