

Q.P. Code: 213014 (New Scheme)

Reg. No.:.....

**Second Year BPT Degree Supplementary Examinations
September 2018**

Pharmacology

(2012 Scheme)

Time: 1½ hrs

Max marks : 50

- Answer all questions
- Draw diagrams wherever necessary
- Write only in 32 page answer book

Essays

(14)

1. Classify nonsteroidal anti-inflammatory drugs. Explain the mechanism of action, adverse effects and uses of aspirin. Add a note on drugs used in rheumatoid arthritis.

Short Notes

(2x8=16)

2. Prednisolone
3. Skeletal muscle relaxants

Answer briefly

(5x4=20)

4. List four drugs used in peptic ulcer. Explain briefly on antacids.
5. Calcium channel blockers
6. List the different routes of drug administration. Explain two advantages and disadvantages of any one of them.
7. Phenytoin
8. List four adverse effects commonly seen in the elderly. Mention the pharmacokinetic and pharmacodynamic changes seen in the elderly (geriatric) age group.
