



Second Year BPT Degree Examinations - October 2016

**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 non-steroidal anti-inflammatory drugs, therapeutic uses and adverse effects of aspirin. Explain three important differences between aspirin and hydrocortisone

Short notes

(2x8=16)

2. Classify oral hypoglycemic agents. Mention the uses and adverse effects of metformin.
3. Classify glucocorticoids and mention its therapeutic uses and adverse effects.

Answer briefly

(5x4=20)

4. Therapeutic uses and adverse effects of digoxin.
5. Therapeutic uses and contraindications of adrenaline.
6. Factors modifying drug response.
7. Drugs used in parkinsonism.
8. Drugs used in insomnia.
