

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

**PHARMACOLOGY  
(2010 Scheme)**

**Time: 1½ hrs**

**Max marks: 50**

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

**Essays**

**(10)**

1. Classify non steroidal anti-inflammatory agents. Describe the mechanism of action, uses and adverse effect of aspirin.

**Short notes**

**(5x5=25)**

2. What are the anti-anxiety drugs. Describe the mechanism of action.
3. Describe the common routes of drug administration.
4. Drugs used in bronchial asthma
5. Insulin.
6. Anti-epileptic drugs.

**Answer briefly**

**(5x3=15)**

7. Define pharmacodynamics.
8. Drugs used in Parkinson's disease.
9. What do you mean by neurotransmitters.
10. Name any four drugs used for treatment of peptic ulcer.
11. Name four vasodilators.

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