

[LN 1515]

OCTOBER 2018

Sub. Code: 1515

**SECOND B.N.Y.S. DEGREE EXAMINATION**

**PAPER VII – BASIC PHARMACOLOGY**

*Q.P. Code : 821515*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Essay Questions: (2 x 15 = 30)**

1. Classify anti – depressant drugs with examples. Explain mechanism of action and adverse effects.
2. Explain in detail about Antibiotics.

**II. Write Notes on: (10 x 5 = 50)**

1. Drugs used in treatment of Rheumatoid Arthritis.
2. Note on Morphine.
3. Classification of Anti- Emetics and its effects.
4. Drugs for leprosy.
5. Chemotherapy of UTI.
6. Write about calcium channel blockers.
7. Explain about drug toxicity.
8. Therapeutic Gases.
9. Types of Shock and their treatment.
10. Explain Diuretics.

**III. Short Answers on: (10 x 2 = 20)**

1. Digoxin.
2. Drug Tolerance.
3. Define Pharmacokinetics.
4. Adverse reaction of Insulin.
5. Triple response.
6. ORS composition.
7. Teratogenicity.
8. Side effects of Chloramphenicol.
9. Carbamazepine.
10. Note on Erythromycin.

\*\*\*\*\*