

[LP 1515]

OCTOBER 2019

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. Describe the distributions of a drug in the body.
a) Plasma concentration b) Drug storage. c) Placental transfer
2. Write in detail about the management and Pharmacotherapy of Peptic Ulcer.

II. Write Notes on:

(10 x 5 = 50)

1. Explain about Biotransformation.
2. Classification and Mechanism of action of Local Anaesthetics.
3. Drugs used in the treatment of Cough.
4. Drugs for Cardiac Arrhythmias.
5. Oral Anti – Diabetic Drug.
6. Elaborate Barbiturate Poisoning.
7. Describe Anticholinergic Drugs.
8. Adverse effect of Drugs.
9. Treatment for Acute Drug Poisoning.
10. Anti-thyroid Drugs.

III. Short Answers on:

(10 x 2 = 20)

1. Placebo.
2. Dosage and use of Tetracycline.
3. Dermojet.
4. Effect of food on Drug Absorption.
5. Penicillin.
6. Oral contraceptive Pills.
7. Preparation of Insulin.
8. Types of Antagonism.
9. Hypnotics.
10. Define Plasma half life of Drug.
