

END TERM THEORY SUPPLEMENTARY EXAMINATION FEB-2021

Program:	Basic B. Sc Nursing	Year/Semester:	2nd- Year
Course/Subject:	Pharmacology, Pathology & Genetics	Duration:	03:00 Hrs
Course/Subject Code:	04010203	Maximum Marks:	75
		Batch:	2015-2016

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART- 1
(PHARMACOLOGY)

NOTE : Attempt any One (1) out of Two (2) Questions:- **(1X10 =10 Marks)**

1. Classify diuretics and enumerate its indications and nursing responsibilities.

OR

2. Enumerate the drugs used in the treatment of angina pectoris.

NOTE : Attempt any Four (4) out of Five (5) Questions (Short Essay):- **(4X5 =20 Marks)**

1. Ayurveda
2. Hypoglycemic agents
3. Proton pump inhibitors
4. Inhalational anesthetics
5. Immunization

NOTE : Attempt All Questions (Short Answer):- **(4X2=8 Marks)**

1. Disinfectant
2. Drug corticosteroid
3. Pharmacovigilance
4. Lorazepam

PART-II
(PATHOLOGY & GENETICS)

NOTE : Attempt any One (1) out of Two (2) Questions:- **(1X10 =10 Marks)**

1. Define peptic ulcer disease. Discuss the classification and etiopathogenesis of peptic ulcer disease.

OR

2. Discuss the classification and etiopathogenesis of COPD.

NOTE : Attempt any Three (3) out of Four (4) Questions (Short Essay):-

(3X5 =15 Marks)

1. ELISA test
2. Urine culture
3. Metastasis
4. Blood Clotting Process

NOTE : Attempt All Questions (Short Answer):-

(6X2=12 Marks)

1. Phases of Genetic counselling
2. Types of genetic testing
3. Enlist congenital abnormalities
4. Gene therapy
5. Blood group systems
6. Clinical manifestations of down syndrome