

[LH 1019]

AUGUST 2015

Sub. Code: 4718

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
SECOND YEAR

PAPER III – PHARMACOLOGY, PATHOLOGY AND GENETICS

Q.P. Code: 664718

Time : Three Hours**Maximum : 75 marks**

Answer ALL questions
Answer Section A and Section B Separately
SECTION A - (PHARMACOLOGY)

I. Elaborate on: (1 x 15 = 15)

1. a) Classify drugs used in Bronchial Asthma.
- b) Explain the actions and uses of salbutamol.
- c) Write the role of nurses in the management of status asthmaticus.

II. Write notes on: (3 x 5 = 15)

1. Advantages of intravenous route of drug administration.
2. Amoxycillin.
3. Diclofenac.

III. Short answers on: (4 x 2 = 8)

1. Name four anti-malarial drugs.
2. Four drugs used in the management of Myocardial Infarction.
3. Drugs used in peptic ulcer.
4. Drugs used in Epilepsy.

SECTION B
(PATHOLOGY)

I. Elaborate on: (1 x 15 = 15)

1. a) Define edema.
- b) Discuss the classification and pathology of various types of edema.

II. Write notes on : (2 x 5 = 10)

1. Factors affecting wound healing.
2. Complications of Diabetes mellitus.

(GENETICS)

I. Write notes on : (2 x 5 = 10)

1. Turner's Syndrome.
2. Role of Nurses in analysis of Genetic disorders.

II. Short answers on: (1 x 2 = 2)

1. Mention two uses of Ultra Sound in Prenatal Diagnosis.
