

February 2009

[KU 1019]

Sub. Code: 4718

B.Sc (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
Second Year
Paper III – PHARMACOLOGY, PATHOLOGY, 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. Essays: (1 x 15 = 15)

1. a) Define antibiotics. (2)
- b) Describe the classification of sulphonamides. (3)
- c) Write in detail about the pharmacological action and nurse's responsibility of sulphonamides group of drugs side effects. (10)

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

1. Antimalarial drugs.
2. Anatacids.
3. Non-steroidal anti inflammatory drugs.

III. Short Answer Questions: (4 x 2 = 8)

1. State any 4 antileprosy drugs.
2. Name any four common side effects of antihistamine drugs.
3. Name any two nurse's responsibility before administering oral hypoglycemic agents.
4. What are Bronchodilators?

SECTION – B
(PATHOLOGY AND GENETICS)
PATHOLOGY

I. Essay: (1 x 15 = 15)

1. Etiopathogenesis of peptic ulcer and complications of the disease.

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

1. Necrosis.
2. Difference between benign and malignant tumours.

GENETICS

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

1. Genetic counselling.
2. Blood groups.

II. Short Answer Questions: (1 x 2 = 2)

1. Mention two causes of congenital abnormalities.
