

February 2011

[KY 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. Essay: (1X15=15)

1. a) What are anti metabolites?
- b) What is the mechanism of action and pharmacological actions of it?
- c) What are the adverse effects and nurses responsibility for the same?

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

1. Management of Amoebiasis.
2. Complications of Diuretic therapy.
3. Broncho dilators.

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

1. What is drug dependence
2. What is used for reversal of Warfarin?
3. Name any four side effects of anti cancerous drugs in G.I system.
4. What is Teratogen? Give examples.

SECTION B

(PATHOLOGY AND GENETICS)

PATHOLOGY

I. Essay: (1X15=15)

1. Etiopathogenesis and laboratory findings in a case of Nephrotic syndrome.

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

1. Bronchiectasis.
2. Wound healing by primary intension.

GENETICS

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

1. External agents affecting embryogenesis.
2. Turner's syndrome.

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

1. Name two causes of congenital anomaly.
