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0815E156

Candidate's Seat No. 355

Second Year B.Sc. Nursing Examination

Pharmacology, Pathology & Genetics

Date : 05-08-2015, Wednesday]

Time : 3 Hours]

[Max. Marks : 75

- Instructions :
- (1) Answer to the point.
 - (2) Figure to the right indicate marks.
 - (3) Write legibly.
 - (4) Draw diagrams wherever necessary.
 - (5) Use separate answer books for each section.

SECTION-I

Que: 1 Define the following:

- | | | |
|---------------------|---------------|-----------------|
| 1. Pharmacology | 2. Antidotes | 5. Chemotherapy |
| 3. Pharmacokinetics | 4. Toxicology | 6. Drug |

(1 X 6 = 6 Marks)

Que: 2 Write short note on (ANY FOUR)

- ✓ 1. Chemotherapy 23
- ✓ 2. NSAIDs
3. Fluid & electrolyte therapy
4. Emergency Drugs
- ✓ 5. Antihypertension drugs 105
- ✓ 6. Bronchodilators 22

(4 X 3 = 12 Marks)

Que: 3 Write mechanism of action, indication, adverse effect, contraindication and nursing responsibility of following drugs (ANY FOUR)

(5X 4 = 20 Marks)

- | | |
|------------------|-------------|
| 1. Insulin | 4. Atropine |
| ✓ 2. Propranolol | 5. KCL |
| ✓ 3. Adrenaline | 6. 5FU |

SECTION-II

Que: 4 Define the following:

(1 X 5 = 5 Marks)

- | | |
|---------------|----------------|
| 1. Asthma 22 | ✓ 3. Pathology |
| 2. Infarction | 4. Mumps |
| 5. Alopecia | |

Que: 5 Write Short note on (ANY FOUR)

(5X 4 = 20 Marks)

- | | |
|--------------------|-----------|
| 1. Hepatitis 22 | 4. Anemia |
| 2. Peptic Ulcer 58 | 5. RHD |
| 3. HIV | |

Que: 6 Write Short Note on (ANY THREE)

(4 X 3 = 12 Marks)

- | | |
|---------------------------|-------------------------------------|
| 1. Down Syndrome | 3. Human Genome Project 41 |
| 2. Genetic Counselling 22 | 4. Importance of Genetic in Nursing |