

[LD 1010]

AUGUST 2013

Sub. Code: 4701

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

First Year

Paper I – ANATOMY AND PHYSIOLOGY

Q.P. Code : 664701

Time : Three hours

Maximum : 100 marks

Answer Section A and Section B SEPARATELY.

SECTION A
(ANATOMY)

I. Essay: (1x20=20)

1. Describe the organs of urinary system in detail.

II. Write Short Notes on : (4x5=20)

1. Supports of uterus.
2. Pancreas.
3. Tongue.
4. Deltoid muscle

III. Short Answer Questions: (5x2=10)

1. Name the types of bones.
2. Name the veins used for intravenous injections.
3. Varicose veins.
4. Pleural recesses.
5. Differences between small intestine and large intestine.

SECTION B
(PHYSIOLOGY)

I. Essay: (1x20=20)

1. Describe the structure of thyroid gland. Name the hormones of thyroid. Describe in detail the functions of thyroxine. Add a note on cretinism.

II. Write Short Notes on : (4x5=20)

1. Heart Sounds.
2. Functions of Hypothalamus.
3. Hypoxia
4. Factors affecting erythropoiesis.

III. Short Answer Questions: (5x2=10)

1. Name the Different types of Muscle.
2. List out any 4 functions of liver.
3. Non excretory functions of Kidney
4. Colour Blindness.
5. List out the methods of contraception in females.
