

[LK 0217]

FEBRUARY 2017

Sub. Code: 1701

B.Sc. MEDICAL RECORD SCIENCE
(Candidates admitted from 2010-2011 onwards)

FIRST YEAR

**PAPER I – PRE AND PARA CLINICAL SUBJECTS HUMAN ANATOMY,
PHYSIOLOGY, CLINICAL AND GENERAL PATHOLOGY,
MICROBIOLOGY, BIOCHEMISTRY, PHARMACOLOGY AND
FORENSIC MEDICINE**

Q.P. Code : 801701

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe the composition and function of blood.
2. Classify Vitamins. Write about water soluble vitamins.
3. What are the function of the kidney? Explain the mechanism of formation of urine?

II. Write notes on:

(8 x 5 = 40)

1. Various routes of drug administration.
2. Anti hypertensive drugs.
3. Mycobacteria.
4. Various movements possible in a synovial joint with examples.
5. Functions of carbohydrates.
6. Diabetes Mellitus.
7. Traffic accidents.
8. Mechanism of respiration.

III. Short answers on:

(10 x 3 = 30)

1. Functions of water.
2. Types of gangrene.
3. What is inflammation? Name the types.
4. What is the normal adult blood pressure?
5. Name any three electrolytes present in our body.
6. Define Haemostatis.
7. Name the parts of the female reproductive system.
8. Name any three drugs used to reduce fever.
9. What is shock? Name any two causes of shock.
10. What is food poisoning?
