

B.Sc. MEDICAL RECORD SCIENCE

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. What are the parts of digestive system? Write in detail about liver function tests.
2. Define inflammation. Write in detail about acute inflammation.
3. What is Medico – legal autopsy? Explain its objects and rules.

II. Write notes on:

(8 x 5 = 40)

1. Lab investigations for diabetes.
2. Drugs used in hypertension.
3. Name the parts and functions of central nervous system.
4. Differences between Benign and Malignant tumours.
5. Drowning.
6. Neuromuscular junction.
7. Classify bacteria with examples.
8. Normal cardiac cycle.

III. Short answers on:

(10 x 3 = 30)

1. What is Phagocytosis?
2. Balanced diet.
3. Iron deficiency anaemia.
4. Drug allergy.
5. Cross matching.
6. Universal precautions.
7. Acquired Immuno deficiency.
8. Parts of the Eye.
9. Electrolytes.
10. List three anti-coagulants.
