AUGUST 2019

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

Answer all questions

I. Elaborate on:

- 1. Explain in detail on Respiratory System. Draw a neat diagram and Label its parts.
- 2. Describe in detail of the Mechanism of drugs acting on Autonomic Nervous System.
- 3. Define:a) Hanging b) Drowning c) Wound Certificate d) Sodomy e) Autopsy

II. Write notes on:

- 1. Menstruation Cycle.
- 2. Types of Epithelial Tissue.
- 3. Draw a neat diagram of Skin. Label its parts.
- 4. Lipoprotein.
- 5. Types of Anemia.
- 6. Classify Vitamins and Disorders Associated with it.
- 7. Functions of Liver and Spleen.
- 8. Composition of Blood.

III. Short answers on:

- 1. Types of Muscles.
- 2. Parts of Nervous System and Draw the structure of a Neuron.
- 3. Draw the Divisions of Vertebrae.
- 4. List out the parts of male reproductive system.
- 5. What is Phagocytosis?
- 6. Strangulation.
- 7. Pernicious Anemia.
- 8. Types of Vitamins.
- 9. Any two Anti Tuberculotic drug and Bronchodialators.
- 10. Inquest.

$(10 \times 3 = 30)$

 $(3 \times 10 = 30)$

Maximum: 100 Marks

 $(8 \times 5 = 40)$