### AUGUST 2019

#### B.Sc. MEDICAL RECORD SCIENCE (New Syllabus 2015-2016 & 2018-2019)

### FIRST YEAR

# PAPER I – BASIC SCIENCES (ANATOMY, PHYSIOLOGY, MICROBIOLOGY, BIOCHEMISTRY, PHARMACOLOGY AND FORENSIC MEDICINE)

# Q.P. Code: 801731

Time: Three Hours	Maximum: 100 Marks
Answer all questions	
I. Elaborate on:	$(3 \times 10 = 30)$
1. What are the parts of the heart? Describe the functions.	
<ol> <li>Classifications of Vitamins.</li> </ol>	
3. Medico – Legal aspects of poisoning.	
II. Write notes on:	(8 x 5 = 40)
1. Draw and Label a neat diagram of Skin.	
2. General and Local Anaesthetics.	
3. Functions of Protein.	
4. Disinfectants Vs Antiseptics.	
5. Coagulation of Blood.	
6. Drugs acting on Autonomic Nervous System.	
7. Inquest.	
8. AIDS.	
III. Short answers on:	(10  x  3 = 30)
1. Name three diseases caused by bacteria.	

- 2. Nerve supply of the Eye.
- 3. Insulin.
- 4. Blood supply of the Heart.
- 5. Differences between Small Intestine and Large Intestine.
- 6. Narcotics.
- 7. Phases of Menstrual Cycle.
- 8. Functions of Pancreas.
- 9. Uses of Fingerprint.
- 10. Abrasions.