THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1122] NOVEMBER 2022 Sub. Code: 1731

B.Sc. MEDICAL RECORD SCIENCE FIRST YEAR (Regulations 2015-2016 & 2018-2019)

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

O.P. Code: 801731

Time: Three Hours Answer All questions Maximum: 100 Marks

I. Elaborate on: $(3 \times 10 = 30)$

1. Draw and label a neat diagram of Heart. Add a note on its features.

- 2. Name the Endocrine Glands. Add a note on its secretions and its functions.
- 3. Draw and label a neat diagram of Nephron. Add a note on formation of urine.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Food Poisoning.
- 2. Nosocomial Infection.
- 3. Functions of Skin.
- 4. Asphyxial death.
- 5. Vitamin B complex.
- 6. Anticoagulants.
- 7. Classification of Organism.
- 8. Drug Addiction.

III. Short answers on: $(10 \times 3 = 30)$

- 1. Stomach.
- 2. Meninges.
- 3. Anti Histamine.
- 4. Road Traffic Accident.
- 5. Functions of Bile.
- 6. Hypertension.
- 7. Insulin.
- 8. Acromegaly.
- 9. Carpal Bones.
- 10. Biceps Brachii.
