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

[AHS 0321] MARCH 2021 Sub. Code: 1904

## (OCTOBER 2020 EXAM SESSION) M.Sc. PUBLIC HEALTH FIRST YEAR (From 2017-2018 onwards) PAPER IV – BIOLOGICAL BASIS OF HEALTH

Q.P. Code: 281904

Time: Three hours Answer ALL Questions Maximum: 100 Marks

## I. Elaborate notes on:

 $(2 \times 20 = 40)$ 

- 1. Structural anatomy and physiological functions of Liver.
- 2. Define Anaemia. Enumerate and explain types of Anaemia. Investigations for Anaemia.

## **II. Write Short Notes on:**

(10x6 = 60)

- 1. Functions of Heart
- 2. Anatomy of eye
- 3. Types of exercise
- 4. Hypothyroidism
- 5. Liver Cirrhosis
- 6. Heart sounds
- 7. Bronchial breathing
- 8. How will you measure the height of an adult?
- 9. Systemic hypertension
- 10. Diabetes mellitus

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