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

[MBBS 0222]

FEBRUARY 2022

Sub.Code :5073

M.B.B.S. DEGREE EXAMINATION (For the candidates admitted from the Academic Year 2018-2019) THIRD YEAR PART I

PAPER III - COMMUNITY MEDICINE INCLUDING HUMANITIES - I

Time: Three hours

Q.P. Code: 525073

Maximum : 60 Marks

Answer All Questions

I. Elaborate on:

- 1. Define refuse. Enumerate the health hazards due to solid wastes. Discuss the various sources, collection and methods of disposal of solid wastes.
- 2. Classify occupational diseases. Epidemiology and prevention of pneumoconiosis.

II. Write notes on:

- 1. Emporiatrics.
- 2. Epidemiology and prevention of COVID 19.
- 3. Tests of significance.
- 4. Swimming pool sanitation.
- 5. Steps in conducting RCT (Randomized Controlled Trials) with an example.
- 6. Cold chain equipment.

III. Short answers on:

- 1. Polio end game strategy.
- 2. Water harvesting.
- 3. Active case finding in tuberculosis.
- 4. Soakage pit.
- 5. Sustainable development goal.

 $(2 \times 10 = 20)$

 $(6 \times 5 = 30)$

 $(5 \ge 2 = 10)$