

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

[MBBS 0822]

AUGUST 2022

Sub. Code :5073

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER III – COMMUNITY MEDICINE INCLUDING HUMANITIES – I

Q.P. Code: 525073

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. What are the types of analytical epidemiological study? Describe the steps of case-control study.
2. Describe the epidemiology of Hypertension. Write in detail about the control and preventive measures of Hypertension.

II. Write notes on: **(6 x 5 = 30)**

1. Preventive measures of COVID – 19 diseases.
2. Census.
3. Principles of Chlorination.
4. Sensitivity and Specificity.
5. Preventive measures of Lead Poisoning.
6. Measures of Dispersion.

III. Short answers on: **(5 x 2 = 10)**

1. Write any two morbidity indicators.
2. Define Superchlorination.
3. Define Relative risk.
4. Write two differences between Screening Test and Diagnostic Test.
5. Write any two indications for Isoniazid Preventive therapy.
