

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

[MBBS 0224]

FEBRUARY 2024

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. Name some Zoonotic Diseases. Discuss the epidemiology of Leptospirosis. Add a note on prevention of Leptospirosis.
2. Define Screening. Enumerate the criteria of screening test in detail.

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

1. Differences between Case control and Cohort study.
2. Explain the concept of Natural history of Disease.
3. What are the steps to be taken in Dengue Epidemic?
4. Explain the mechanism of Removal of Hardness of Water.
5. Define Ergonomics. How will you apply the principle of Ergonomics in Occupational Health?
6. What are the various changing concepts of Health?

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

1. Define individual responsibility for Health.
2. What is Bioterrorism? Give an example.
3. Enumerate the Minimum Need Programme.
4. What are the objectives of Revised National TB Control Programme?
5. Define Self care in Diabetes.
