

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

[AHS 1023]

OCTOBER 2023

Sub. Code: 1903

**M.Sc. PUBLIC HEALTH
FIRST YEAR (From 2017-2018 onwards)
PAPER III – DISEASE OF PUBLIC HEALTH IMPORTANCE
(INFECTIOUS, NCD, INJURY AND THEIR MANAGEMENT/ CONTROL/
ELIMINATION & ERADICATION STRATEGIES)**

Q.P. Code: 281903

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Explain epidemiology of Malaria. Explain the strategic approaches under National Framework for Malaria Elimination in India 2016-2030. Brief about Integrated Vector Management.
2. Explain why India is the epicentre of diabetes mellitus? Describe in detail about National and State level programs for the control and prevention of diabetes.

II. Write Short Notes on:

(10x6 = 60)

1. Medical Termination of Pregnancy act.
2. Adolescent Reproductive and Sexual Health programme.
3. Cancer registry.
4. International Health Regulations.
5. Neglected Tropical Diseases in India.
6. Emerging and re-emerging diseases.
7. Management of diarrhoea.
8. Road traffic accidents.
9. Role of herd immunity in communicable diseases.
10. Disaster preparedness.
