

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

[AHS 0222]

**FEBRUARY 2022  
(OCTOBER 2021 EXAM SESSION)**

**Sub. Code: 1903**

**M.Sc. PUBLIC HEALTH  
FIRST YEAR (Candidates admitted 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. Epidemiology and control of COVID-19 disease.
2. Explain the various aspects of disaster response, preparedness and mitigation with respect to an evolving pandemic.

**II. Write Short Notes on:**

**(10x6 = 60)**

1. Classification of modes of Transmission of communicable diseases.
2. Strategies under National Program for Control of blindness.
3. RCH & National Family welfare Program.
4. Plan of action and initiatives under National Health Mission (NHM).
5. Control of Rabies.
6. Control strategies for Japanese Encephalitis.
7. 'Targeted Interventions' in HIV control.
8. Activities for cervical cancer management under NPCDCS.
9. Tamil Nadu Accident and Emergency Care Initiative. Discuss its role in disability limitation across the state.
10. Control of zoonotic disease transmission.

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