

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

[AHS 0321]

**MARCH 2021**

**Sub. Code: 1903**

**(OCTOBER 2020 EXAM SESSION)**

**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. a) Enumerate the top 10 diseases commonly affecting the people living in India.  
b) Explain the term epidemiological transition.  
c) Discuss the preventive measures to reduce the burden of coronary heart disease in our population.
2. How will you assess the effect of filariasis control programme? Discuss the current strategy of filarial control.

**II. Write Short Notes on:**

**(10x6 = 60)**

1. Child abuse.
2. Community health.
3. Disaster cycle.
4. Role of Cultural factors in health and disease.
5. Ventilation and Health.
6. Comment on Sanitation Barrier.
7. Water borne diseases.
8. India new born action plan.
9. Hospital acquired infection.
10. Drug resistant tuberculosis.

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