

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

[AHS 0222]

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

Sub. Code: 1901

**M.Sc. PUBLIC HEALTH
FIRST YEAR (Candidates admitted from 2017-2018 onwards)
PAPER I – PRINCIPLES OF EPIDEMIOLOGY (INCLUDING FUNDAMENTALS
OF RESEARCH DESIGN & EVIDENCE BASED HEALTH)
*Q.P. Code : 281901***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Explain the tertiary level of prevention. Define rehabilitation and describe the various types of rehabilitation with examples.
2. Give the steps for an epidemiological study to find out cause for a newly reported respiratory disease in a community.

II. Write Short Notes on:

(10x6 = 60)

1. Health promotion.
2. Uses of screening for disease.
3. Disability indicators.
4. Blinding.
5. Epidemiological significance of incubation period.
6. Community based rehabilitation.
7. Analysis of variance.
8. Write a short note on Sample registration system.
9. Distinguish between privacy and confidentiality.
10. Write about consumer protection act in health care setting.
