

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MAY, 2025

COMMUNITY MEDICINE

PAPER – II

(EPIDEMIOLOGY AND CONTROL OF DISEASES)

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write a short essay on the following:

10 X 10 = 100

1. Cross sectional studies.
2. Discuss the organization, conduct of cohort studies and the effect measures employed.
3. Discuss the criteria for establishing causality of an outcome.
4. Describe the epidemiology of diphtheria, and factors associated with \ re-emergence.
5. Discuss strategies for elimination of tuberculosis under the corresponding national programme.
6. Describe the epidemiology and control of hepatitis B.
7. Discuss the various epidemiological types of malaria and its control.
8. Elaborate on the strategies for control of coronary artery disease.
9. In the context of increasing prevalence of type 2 diabetes mellitus, as the program manager prepare a control program.
10. Discuss the epidemiology and control measures of leptospirosis.
