

PAPER CODE: 1221

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

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH, 2026

COMMUNITY MEDICINE

PAPER – II

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Steps in conducting a randomized controlled trial on newer drug for the control of hypertension among adult population.
2. Nested case control study.
3. Describe the terms incubation period, generation time and communication period with its relationship.
4. What are the factors in favour and against the eradication of measles in India?
5. Epidemiology and prevention of Acute Respiratory Infection (ARI).
6. What are the types of Oral Rehydration Salts (ORS) at present recommended by the program in India and what are its advantages over previous ORS in use.
7. Candidate vaccine for malaria.
8. Control of urban rabies in India.
9. Vaccine in the prevention of cancer.
10. Population strategy in prevention of stroke in India.
