

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

[MD 0524]

MAY 2024

Sub. Code: 4038

M.D. DEGREE EXAMINATION

BRANCH XV – COMMUNITY MEDICINE

**PAPER II – NUTRITION, ENVIRONMENTAL HEALTH,
PRIMARY HEALTH CARE SYSTEM, PANCHAYAT RAJ SYSTEM,
NATIONAL HEALTH PROGRAMS, RCH, DEMOGRAPHY AND
FAMILY WELFARE, HEALTH CARE ADMINISTRATION,
HEALTH CARE ADMINISTRATION, HEALTH MANAGEMENT AND
PUBLIC HEALTH LEADERSHIP**

Q.P. Code: 204038

Time : Three Hours

Maximum : 100 Marks

I. Essay:

(2 x 15 = 30)

1. Discuss the activities under National Health Mission and write the indicators to evaluate each activity.
2. Enumerate the Health Problems of Urban Slum Dwellers. Suggest measures to improve their Health statuses in India.

II. Short notes:

(10 x 5 = 50)

1. Panchayati Raj Institutions in Rural Development.
2. Milk hygiene.
3. What are Growth charts? Mention various types and uses of Growth chart.
4. Health Hazards of Nuclear War and its Consequences.
5. Nutritional Rehabilitation Centres.
6. Discuss the Operational Research and its role in health service.
7. Causes and prevention of Juvenile Delinquency.
8. Discuss the role of Intersectoral Coordination in delivering primary Health Care.
9. Risk approach in infant care.
10. Discuss Couple Protection Rate and its relation to Population stabilization.

III. Reasoning Out:

(4 x 5 = 20)

1. Discuss the Rationale of Switching from Trivalent to Bivalent ORAL Polio Vaccine.
2. Explain the Social Science in Health Programme.
3. Discuss the Need of Vaccination during Disaster.
4. Is there differences in nutritional status among urban and rural school children – if Yes/No – Justify.
