

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

[MD 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2053

**M.D. DEGREE EXAMINATION
BRANCH XV – COMMUNITY MEDICINE
PAPER III – HEALTH CARE OF SPECIAL GROUPS
*Q.P. Code: 202053***

Time : Three Hours

Maximum : 100 Marks

I. Essay: (2 x 15 = 30)

1. Enumerate the various safety measures for Occupational health force. What are the different Health sector reforms in relation to Occupational health in India?
2. Discuss the three delay model explaining Maternal Mortality in India. Discuss in detail the various initiatives under NHM to address these delays.

II. Short notes: (10 x 5 = 50)

1. UJJAWALA Scheme-Objectives and its components.
2. Risk factors for occupational injuries and its preventive measures.
3. Pre-placement examination Vs Periodical Examination with suitable examples
4. Discuss briefly Mission Shakti and its components.
5. Enumerate various birth defects and the strategies to detect the defects in India.
6. Enumerate and discuss the Government schemes for Adolescent's Reproductive Health Problems in India.
7. What is Child Death Review? Discuss with example how it contributes to child health.
8. Describe how Mental health care is integrated with Primary health care as per District Mental Health Program. Suggest your recommendations for better integration.
9. What is Gene-Environment interactions? Discuss its impact on human health.
10. What do you mean by Early Registration of Pregnancy? Discuss its importance in context to maternal health.

III. Reasoning Out: (4 x 5 = 20)

1. Combating gender imbalance through legislation- Is it appropriate method?
2. Is Urbanisation a boon or bane to health care?-Justify your answer with evidence.
3. Why India needs Midwifery initiative for better Maternal Child Care service delivery?
4. How Intensified Diarrhoea Control Fortnight, decreases child deaths due to Diarrhoea?
