

**QP Code:103104**

**Reg. No.:.....**

**PG Degree Supplementary Examinations in Community Medicine (MD)  
November 2022**

**Paper III - Maternal and Child Health and Family Welfare Chemistry and Physiology  
of Human Nutrition, Public Health Chemistry, Environmental Sanitation**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Explain in detail about the current status, causes and prevention of maternal mortality in India.

**Short essays:**

**(8x10=80)**

2. Birth timing, birth spacing and birth limiting.
3. Child growth charts used in India.
4. Nutritional rehabilitation centres.
5. Control of Iodine deficiency disorders in India.
6. Bacteriological quality of drinking water.
7. Interventions under National Health Mission focussing on newborns.
8. Prevention and control of protein energy malnutrition.
9. Population explosion.

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