

QP Code:103104

Reg.No.:.....

**PG Degree Examinations in Community Medicine (MD) - May 2017**

**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***
- ***Draw diagrams wherever necessary***

**Essays:**

**(20)**

1. "Infant mortality rate is an indicator of development of a nation". Critically examine this statement, list and briefly describe the causes and determinants of infant mortality, and the strategies for reducing infant mortality in India

**Short essays:**

**(8x10=80)**

2. Method of evaluation of immunization coverage in a district
3. PNDT (Prenatal diagnostic techniques) act and its public health importance
4. Severe acute malnutrition (SAM) in children
5. Iodine deficiency disorders
6. Disaster preparedness
7. Education of food handlers to reduce food borne disease outbreaks in an urban area
8. Unmet need for family planning
9. Control of iron deficiency in a population

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