Reg. No.:....

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

Time: 3 hrs

- 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:

1. Write definition, causes, pre-natal diagnosis and prevention of congenital deformities.

Short essays:

- 2. Contraception and adolescence.
- 3. Write a plan for assessment of Vitamin A deficiency in children less than 5 years of age.
- 4. Demographic trends in India.
- 5. Describe drinking water quality standards recommended by WHO (2011).
- 6. Write definition of hard water, hazardous effects of hard water on human health and describe in detail about removal of hardness of water.
- 7. Foodborne diseases and food safety measures.
- 8. National Family Planning Indemnity Scheme (NFPIS).
- 9. Dietary survey.

QP Code:103104



Max marks:100

(8x10=80)