

QP Code:103186

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Public Health (DPH)
October 2019**

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

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagram wherever necessary*

Essay:

(20)

1. Describe the salient features of the national health policy 2017. What is the concept of wellness centres and what is its role in public health.

Short essays:

(8x10=80)

2. What is total fertility rate. Describe its importance as a demographic measure
3. What are the methods of large scale water purification. Describe how rapid sand filters work.
4. Water soluble vitamins and their role in health
5. What is severe acute malnutrition. How would you manage a child with severe acute malnutrition
6. Temporary methods of contraception
7. Government schemes that deal with prevention of anemia
8. Characteristics of a sanitary well
9. Describe the functioning of a modern sewage treatment plant.
