Printing Page(s): 1 Paper Code: DPN-201

## Roll No.

## M.Sc.(DFSM)-6 2nd Year Examination, Academic Batch 2018 Public Nutrition

Time: 3 Hours [ Max. Marks: 100

*Note*. Attempt any *Five* questions. All questions carry equal marks.

- **Q.1** Define public nutrition. Explain the concept of health care and the three different levels at which it is available to the community. Define the role of public nutritionist in health care delivery.
- **Q.2** What are the different clinical forms of PEM? What are the main principles in the treatment of severe PEM.
- **Q.3** Which are the three major micronutrient deficiencies affecting large segments of population? List four different strategies to prevent Vitamin A deficiency.
- **Q.4** What do you mean by health economics? Explain economic consequences of malnutrition.
- **Q.5** (a) How can we prevent:-
- (i) Folic acid deficiency
- (ii) Vitamin D deciciency
- (b) What are the different clinical forms of PEM?
- **Q.6** What is the importance of formative research? List all the methods you would use in formative research.
- **Q.7** How can a multi sectoral approach help to solve nutritional problems? List three factors which affect food behavior.
- Q.8 (a) What are the steps for designing a nutrition health programme?
- (b) What are the steps involved in the process of evaluation?