



Seat No. \_\_\_\_\_

## August – 2016

**(New Course)**

**[Total Marks : 100]**

## SECTION - I

- 1 Define epidemiology and describe uses of epidemiology in detail. 15

OR

- 1 Describe in detail about various modes of transmission for communicable 15  
diseases.

- 2 Write short notes on : (any four) 20

- (i) VVM
- (ii) Trachoma
- (iii) Risk factors for Diabetes Mellitus
- (iv) Dots
- (v) Dengue syndrome.

- 3 Write short notes on : (any three) 15

- (i) Chain of infection
- (ii) Universal color coding system for BMW
- (iii) Scope of homoeopathy in P.S.M.
- (iv) Cyclops.

## SECTION - II

- 1 What do you mean by Cafeteria approach ? Name various contraceptive methods. Write in detail about barrier method. 15

OR

- 1 Enumerate various sewage disposal methods and describe in detail - Oxidation pond. 15

- 2 Write short notes on : (any four) 20

- (i) Food fortification, Food adulteration and Food additives
- (ii) Effects of air pollution
- (iii) Difference between Boiling and Pasteurization in reference of milk.
- (iv) Compositing
- (v) ASHA worker.

- 3 Write short notes on : (any three) 15

- (i) Juvenile Delinquency
- (ii) Causes of High MMR in INDIA
- (iii) National Nutritional Health Programs
- (iv) UNICEF.

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