

2013

**COMMUNITY MEDICINE**

*Full Marks : 80*

Time : Three hours

*The figures in the margin indicate full marks for the questions.*

1. Answer *any 2* out of 3 questions :  $10 \times 2 = 20$ 
  - (a) Discuss the nutritional problems in public health.
  - (b) What are the causes of population explosion in India ? How can population control be done ?
  - (c) What is neonatal tetanus ? How can neonatal tetanus be prevented ?
  
2. Answer *any 8* out of 10 questions :  $5 \times 8 = 40$ 
  - (a) What are the warning signs of poor mental health ?

*Contd.*

(b) What is maternal mortality? What are the leading causes of maternal mortality in India?

(c) Discuss the phenomenon of iceberg of disease.

(d) What are the different levels of prevention of disease?

(e) Advantages of case control study.

(f) State the different manifestations of Dengue Syndrome.

(g) What are the modifiable and non-modifiable risk factor of coronary heart disease?

(h) What do you mean by Antenatal care? What is the standard protocol of antenatal visits?

(i) MTP Act 1971.

(j) What is STD? What are the main organisms responsible for STD?

3. Answer in short *all* the questions : 2×10

(a) What is Pneumoconiosis?

(b) What is safe and wholesome water?

(c) What is the difference between growth and development?

(d) What do you mean by the growth chart?

(e) What is preventive medicine?

(f) WHO definition of health.

(g) Define epidemiology.

(h) Name the bactericidal drugs used in the treatment of tuberculosis.

(i) What is hypertension? How is it classified?

(j) What do you mean by epidemic?