## Total number of printed pages-3

34 (3) CMED 3.5

## 2020

## COMMUNITY MEDICINE

Full Marks: 80

Time: Three hours

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

- 1. Answer **any two** questions out of **three**:  $10 \times 2 = 20$ 
  - (a) Define Epidemiology. How can you classify Epidemiological studies? Discuss in brief, descriptive studies.
  - (b) Describe Hospital waste, Management and its disposal.
  - (c) Write in details, characteristics of mentally healthy person. Mention types of Mental illness and causes of Mental ill health. Discuss the role of Physiotherapist in mental health problems such as mental retardation.

Contd.

- 2. Answer any eight questions out of nine: 5×8=40
  - (a) What is the difference between Sensitivity and Specificity of a screening test?
  - (b) Pulse Polio Eradication Programme.
  - (c) ASHA and its role and responsibility.
  - (d) Write in details about 'Cohort Study'.
  - (e) Write the role of socio-economic and cultural environment in health and disease.
  - (f) What is a cold chain system?
  - (g) Antenatal Care.
  - (h) Geriatrics.
  - (i) Various methods of contraception.

    Mention the merits and demerits of each.
  - (j)—Obesity causes and its epidemiology.
- 3. Answer all questions in short: 2×10=20
  - (a) Herd Immunity
  - (b) Alma-Ata Declaration

- (c) Stillborn
- (d) Triage
- (e) Health education in slum area
- (f) Drug dependence
- (g) Sick absenteeism
- (h) Population Health
- (i) Balanced Diet
- (j) Medical entomology.