34 (3) CMED 3.5

2016

COMMUNITY MEDICINE

Full Marks: 80

Time: Three hours

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

- 1. Answer *any two* out of *three* questions: $10 \times 2 = 20$
 - (a) Define Epidemiology. How can you classify Epidemiological Studies? Discuss in brief descriptive studies.
 - (b) What are the common nutritional problems of under five in India? Write in brief the aetiopathogenesis and management of malnutrition in children.
 - (c) What are the indicators of health? Write in brief the age specific indicators of health.

Contd.

- 2. Answer any eight out of ten questions: 5×8=40
 - (a) Iodine Deficiency Disorders. Describe in brief.
 - (b) Advantages and disadvantages of case control studies.
 - (c) What is the difference in between sensitivity and specificity of a screening test?
 - (d) Mention different sampling techniques.
- (e) Discuss in brief "Global warming".
- (f) What is coldchain system?
- (g) Explain 'Sanitation barrier'.
- (h) What are the Ocular manifestation of vitamin A deficiency?
- (i) What do you know about 'UNICEF'?
- (j) -Measures of 'Central tendencies'.

- 3. Answer in short *all* the questions: $2 \times 10 = 20$
 - (a) Census
 - (b) Ice-berg Phenomenon
 - (c) Noise pollution
 - (d) Levels of prevention
 - (e) -DOTS
 - (f) MDT in Leprosy
 - (g) WHO definition of health
 - (h) Define epidemic
 - (i) National Immunization Schedule
 - (j) Mention few occupational diseases.