



Name :

Roll No. :

Invigilator's Signature :

CS/MBA(NEW)/SEM-3(FT)/HSA-301/2010-11

2010-11

CONCEPT OF COMMUNITY HEALTH

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : $10 \times 1 = 10$

i) The birth of public health can be traced back to the year

- | | |
|---------|----------|
| a) 1867 | b) 1849 |
| c) 1848 | d) 1840. |

ii) Which one of the following is not one of the objectives of health education ?

- | | |
|---------------------|-------------------------|
| a) Informing people | b) Motivating people |
| c) Propaganda | d) Guiding into action. |



- iii) Which one of the following statements about TNA is not true ?
- a) Before undertaking a training program, the trainer must find out what trainees need to learn
 - b) TNA must be carried out before training program is launched
 - c) The step that follows TNA is to state the objectives of the training course in clear cut terms
 - d) None of these.
- iv) Epidiascope is one of the educational aids.
- a) audio aids b) visual aids
 - c) traditional media d) projected.
- v) Child to child program was initially conceived and started by
- a) Winslow b) Edwin Chadwick
 - c) Beaton d) David Morely.
- vi) Which one of the following is not one of the components of Under Fives Clinic ?
- a) Care in illness
 - b) Family planning
 - c) Adequate nutrition
 - d) Immunization
 - e) None of these.



- vii) Which one of the following statements is not true about the staffing pattern at primary health centre level ?
- a) 1 MO
 - b) 4 class IV staff
 - c) 1 block extension educator
 - d) 4 pharmacist
 - e) none of these.
- viii) Which one of the following is a water borne disease ?
- a) Rotavirus
 - b) Weil's disease
 - c) Schistosomiasis
 - d) All of these.
- ix) Safe and wholesome water includes all *except*
- a) water free from pathogenic agents
 - b) water free from harmful chemical substances
 - c) pleasant to the taste
 - d) usable for domestic purposes
 - e) none of these.
- x) Window area for rural housing should be at least of the floor area.
- a) 6%
 - b) 8%
 - c) 15%
 - d) 10%.

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following. $3 \times 5 = 15$

2. What do you mean by gerontology ? Suggest few measures to solve the problems of geriatrics.
3. Write a short note on the effects of industrialization on child health.



4. Explain the health care organization structure at the central level.
5. Write a short note on different social and cultural factors causing disease.
6. Write a note on community initiatives in controlling spread of communicable diseases.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

7. Design an IEC strategy for pulse polio programme.
8. Explain the term Maternal Mortality Rate. What are the causes of maternal mortality ? What are the preventive and social measures to lower maternal mortality ? $2 + 6 + 7$
9. What do you mean by environmental health ? Explain the different methods of disposal of waste ?
10. What do you mean by medical sociology ? Do you think that migration from rural to urban area have any impact on health of a community ? Justify.
11. Nowadays the number of suicide case among the adolescents are increasing. According to you what is/are the reason/s for this trend and how can you solve this problem ? $3 + 12$

