	Utech
Name:	
Roll No.:	O Daniel (by Exercising and Explains)
Invigilator's Signature :	•••••

CS/MHA/SEM-1/MHA-101/2009-10 2009

BASIC CONCEPTS OF 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 of the following:

 $10 \times 1 = 10$

- i) The full form of DALY is
 - a) Daily Adjusted Life Year
 - b) Disability Adjusted Life Year
 - c) Disability Average Life Year
 - d) Daily Average Life Year.
- ii) Germ theory of disease is
 - a) Disease agent, Man and Disease
 - b) Air, Sunlight and Disease
 - c) Environment and Man.

920021 [Turn over

CS/MHA/SEM-1/MHA-101/2009-10 nerves conduct impulses from iii) to the Central Nervous System. Afferent a) b) Efferent Ganglia d) Dendrons. c) Pathogenesis phase of disease is preliminary to onset of disease a) b) pathology of organs neither (a) nor (b). c) Painful urination is medically referred to as v) a) Dysuria b) Dyspepsia Dyspnoea d) Dystonia. c) Physical agent(s) of causation of disease is/are vi) protein and carbohydrate a) b) polluted air neither (a) nor (b). c) is a hereditary bleeding disorder. vii) Sickle cell anaemia Phenylketonuria b) a) Hemophilia. Thalassemia d) c)



- viii) Primary prevention is
 - a) early diagnosis and treatment
 - b) health education
 - c) both of these.
- ix) Substances used to slow the formation of urine is called
 - a) Antiexudative
- b) Antineoplastic
- c) Antidiuretic
- d) Antipyretic.
- x) Family is the basic unit of
 - a) Society
 - b) Community
 - c) both of these.

GROUP - B

(Short Answer Type Questions)

Write short notes on any three of the following.

 $3 \times 5 = 15$

- 2. Changing Concept of Health.
- 3. Holistic Approach of Health.
- 4. Web Causation of Disease.
- 5. Germ Theory of Disease.

CS/MHA/SEM-1/MHA-101/2009-10

GROUP - C

(Long Answer Type Questions)

Answer any three of the following.



- 6. Define health. What are the determinants of health? Discuss in detail the dimension of health. 5 + 5 + 5
- 7. Define disease. What are the agent factors of disease?

 Discuss the natural history of disease. 3 + 6 + 6
- 8. What is Medical Sociology? What are the social organizations? Discuss sociological perspective of health and illness. 5 + 5 + 5
- 9. What are the levels of health care? Discuss in detail the modes of intervention of disease. 5 + 10

4

920021