

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B.Ph. - SEMESTER-III • EXAMINATION – WINTER -2018

Subject Code:2230005

Date: 14/12/2018

Subject Name: Health Education &Community health

Time: 10:30AM TO 01:30PM

Total Marks: 80

Instructions:

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

Q.1	(a) Define health. Explain indicators of health.	06
	(b) Classify food. Give sources and functions of proteins.	05
	(c) Give mode of transmission and causative micro-organism of i)Malaria and ii)Syphilis	05
Q.2	(a) Define primary health care. Discuss its elements and principles.	06
	(b) Discuss first aid treatment of burns.	05
	(c) Give symptoms and prevention of i)Tuberculosis ii)Leprosy	05
Q.3	(a) State sources, functions, deficiency diseases of vitamins.	06
	(b) Explain determinants of health.	05
	(c) Discuss various modes used for artificial respiration.	05
Q.4	(a) Discuss agent and environment as a factor in pre-pathogenesis of a disease.	06
	(b) Classify types of carbohydrates and state their functions and sources.	05
	(c) Differentiate between Active and Passive Immunity.	05
Q.5	(a) Define epidemiology. Explain its principle and uses.	06
	(b) Define occupational hazard. Discuss it with examples and its prevention.	05
	(c) Give mode of transmission and causative micro-organism of i) Typhoid and ii)AIDS	05
Q. 6	(a) Explain demography cycle.	06
	(b) Explain the terms i) National health policy ii) Vaccination program	05
	(c) What is CPR? Discuss its guidelines and uses.	05
Q.7	(a) Explain web of causation of disease.	06
	(b) Explain prevention of communicable diseases.	05
	(c) Give symptoms and prevention of i) Dengue and ii) Cholera	05
