CBCS SCHEME

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BBT755B

Seventh Semester B.E./B.Tech. Degree Examination, Dec.2025/Jan.2026
Public Health and Community Medicine

Time: 3 hrs. Max. Marks: 100

Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.
2. M : Marks , L: Bloom's level , C: Course outcomes.

		Module – 1	M	L	C
Q.1	a.	Explain in detail about concept of health from ancient beliefs to scientific inquiry.	10	L1	CO1
	b.	Categories on various determinants that shapes our health.	10	L2	CO1
		OR			
Q.2	a.	What are Health Indicators? Explain different health status indicates measures health of population.	10	L1	CO1
	b.	Explain the concepts of natural history of diseases and levels of prevention.	10	L2	CO1
		Module – 2			
Q.3	a.	Define Environmental Health. Explain environmental health aspects of water and air.	10	L1	CO2
	b.	Describe biological effects of radiation and add a note on radiation protection.	10	L2	CO2
		OR			
Q.4	a.	Explain Rodent borne diseases in humans.	10	L1	CO2
	b.	Define Zoonosis. Explain emerging Zoonotic diseases in detail.	10	L2	CO2
		Module – 3			
Q.5	a.	Explain the concepts of social psychology and its importance.	10	L2	CO3
	b.	Illustrate on role of cultural factors in health and diseases.	10	L3	CO3
		OR			
Q.6	a.	Write a explanatory note on Hospital Sociology.	10	L2	CO3
	b.	Explain in detail on family in health and diseases.	10	L3	CO3
		Module – 4			
Q.7	a.	Summarize on Nutritional problems in public health.	10	L3	CO4
	b.	Elaborate on different methods of nutritional status assessment of a person or population.	10	L4	CO4

		OR			
Q.8	**a.**	Define a term food borne diseases. Explain different classes of food borne disease with suitable example.	**10**	L3	CO4
	b.	Outline on social aspects of nutrition add a note on remedial measures taken by health sector.	**10**	L4	CO4
		Module – 5			
Q.9	**a.**	Explain Descriptive, Analytical and Experimental method of epidemiology.	**10**	L3	CO5
	b.	Infer on rate, ratio and propotion of measurement of mortality and morbidity in specified population.	**10**	L4	CO5
		OR			
Q.10	**a.**	Explain levels of disease prevention and control to protect patient from health threats.	**10**	L3	CO5
	b.	What are Immunizing Agents? Elaborate on different types of Immunizing agent used to fight specific diseases.	**10**	L3	CO5

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