CBCS SCHEME

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BBT755C

Seventh Semester B.E./B.Tech. Degree Examination, Dec.2025/Jan.2026

Traditional Medicine and Health Management

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.	Briefly describe the structures and function of a human cell. List the key macronutrients and their primary roles in the body.	10	L2	CO1
	b.	Explain the process of catabolism for carbohydrates in the human body.	10	L1	CO1
		OR			
Q.2	a.	Differentiate between tissues and organs. Provide a brief introduction to the structure and function of any two human organ systems.	10	L2	CO1
	b.	What are micronutrients? Discuss the importance of vitamins and minerals with suitable examples.	10	L1	CO1
		Module – 2			
Q.3	a.	Describe the general causes and mechanisms of disease according to traditional medicine.	10	L2	CO2
	b.	What is meant by 'principle of differential diagnosis'? Illustrate with a suitable example.	10	L4	CO2
		OR			
Q.4	a.	Explain the body's typical response to disorders, with a focus an infections diseases from a traditional perspective.	10	L2	CO2
	b.	Analyze the common symptoms and signs associated with diseases of the circulatory system.	10	L4	CO1
		Module – 3			
Q.5	a.	Classify secondary plant chemicals and describe the properties and functions of any two classes.	10	L3	CO1
	b.	Define the term 'Pharmacokinetics'. Briefly explain the process of drug absorption and distribution in the human body.	10	L2	CO1
		OR			
Q.6	a.	Explain the toxicology of the commonly used medicinal plants, including side effects and contraindications.	10	L3	CO2
	b.	Explain the concept of 'sensitivity' to a medical substance. How does the body metabolize and excrete these substances.	10	L2	CO1
		Module – 4			
Q.7	a.	Discuss the need for quality assurance critical in the production of herbal medicine. Outline the key process involved.	10	L3	CO2
	b.	Describe the essential 'Dispensary skills' required for handling and preparing traditional medicines.	10	L2	CO2

		OR			
Q.8	**a.**	Discuss the legislation governing the sourcing, storage and labeling of herbal medicines.	**10**	**L3**	**CO2**
	b.	Enumerate and explain the various forms of administration for herbal and traditional medicine.	**10**	**L2**	**CO2**
		Module – 5			
Q.9	**a.**	Explain the fundamental principles of ayurveda: Padartha vijnana and Rachana and Kriya sharira.	**10**	**L2**	**CO2**
	b.	What are Rasayana and Vajkarna in Ayurvedic Internal Medicine? Briefly describe their purposes.	**10**	**L1**	**CO2**
		OR			
Q.10	**a.**	Differentiate between Roga Vijnana and Vikruthi Vijnana in Ayurvedic pathology.	**10**	**L2**	**CO2**
	b.	Write a short note on : Panchakarma and Kayachikitsa.	**10**	**L1**	**CO2**

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