PRN:		Course Code:	U40IK101

000611

First Year **B. Sc. Biotechnology** End Semester Examination Winter 2024

GENERIC INDIAN KNOWLEDGE SYSTEM

Day and Date: Wed - 4 Dec 2024 Max Marks: **35**

Time : 10:30AM To 12:30PM Duration: **02** hrs

Instructions: All questions are compulsory.

			Marks	Bloom's Level	CO
Q.1		**Attempt the following**	**07**		
	a)	What is Indian Knowledge System?	01	L1	CO1
	b)	What is Ayurveda?	01	L1	CO3
	c)	Name two traditional probiotic foods.	01	L1	CO4
	d)	Define Ecosystem.	02	L1	CO2
	e)	Name two nutrient-rich foods.	02	L1	CO4
Q.2		**Attempt the following**	**07**		
	a)	Define Indian Knowledge system, its concept, and scope.	04	L1	CO2
	b)	Explain Indian Knowledge system in ancient	03	L2	CO2
		or			
	c)	Explain Indian Knowledge system in modern India.	03	L2	CO2
Q.3		**Attempt the following**	**07**		
	a)	Define the importance of sleep and food in ayurveda.	04	L1	CO3
	b)	What is the healthy regimen to maintain the state of wellbeing?	03	L1	CO4
		or			
	c)	Write a short note on rest and sleep hygiene.	03	L2	CO4

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Q.4		**Attempt the following**	**07**		
	a)	Explain the importance of *Allium sativum* as herbal medicine.	03	L2	CO4
	b)	Summarise neutraceuticals and traditional probiotic foods.	04	L2	CO4
		or			
	c)	Explain the importance of nutrients in diet.	04	L2	CO4
Q.5		**Attempt the following**	**07**		
	a)	Write a short note on ecosystem.	03	L2	CO3
	b)	Explain the role of ayurveda in medicine and human healthcare.	04	L2	CO3
		or			
	c)	Explain ayurvedic principles of food habits and factors determining the quality of food.	04	L2	CO4

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