PRN:		Course Code :	UFT 304

Second Year **B.Sc.** Food Science & Technology
End Semester Examination Winter 2023

Fruit and Vegetable Technology

Day and Date: Tuesday, 05/12/2023	Max Marks: **50**
Time : 2.00 to 4.00 PM	Duration: **02** hrs

Instructions: All questions are compulsory.

		Marks	Bloom's Level	CO
Q.1	**Attempt any two from the following**			
a)	Enumerate the numerous distinctions between fruits and vegetables.	06	L1	CO1
b)	Explain in detail scope and importance of fruit and vegetable processing.	06	L1	CO1
c)	Discuss in details canning.	06	L1	CO1
Q.2	**Attempt any two from the following**			
a)	Write down in detailed process of mango RTS.	06	L1	CO2
b)	Describe problems in jelly making.	06	L1	CO2
c)	Draw flow chart of fruit jam and explain in detail.	06	L1	CO2
Q.3	**Attempt the following**			
a)	Explain preservation of vegetable using oil.	06	L2	CO3
b)	Explain causes of spoilage in pickling.	07	L1	CO3
	or			
b)	Explain in detail tomato ketchup process.	07	L2	CO3
Q.4	**Attempt the following**			
a)	Write a note on drying of fruits and vegetables.	06	L1	CO4
b)	Explain factors affecting on drying of fruits and vegetables	07	L2	CO4
	or			
b)	Explain the different approaches and procedures used to store fruits and vegetables.	07	L3	CO4

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