Seat No.: _____ Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

BHMCT SEMESTER– 2 • EXAMINATION – SUMMER-2017

Subject Code: 123304 **Date: 30/05/2017**

Subject Name: Food Science & Nutrition

Time: 10.30AM to 01.00PM **Total Marks: 70**

Instructions:

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

Q.1	**(a)**	Explain basic understanding about food science?	**07**
	(b)	Write down about nutrients & its basic functions?	**07**
Q.2	**(a)**	Write the various methods of preserving food	**07**
	(b)	Write a note on Adulterated food	**07**
Q.3	**(a)**	Write a note on Mal Nutrition.	**07**
	(b)	Give the details of various food groups available	**07**
Q.4	**(a)**	List the common faults / endangered associated with bulk cooking	**07**
	(b)	Explain food habits	**07**
Q.5	**(a)**	Write a note Food Processing	**07**
	(b)	Give a brief introduction on balanced diet	**07**
Q.6	**(a)**	Write a note on RDA	**07**
	(b)	Write about the structure of Carbohydrate	**07**
Q.7	**(a)**	Write a note on menu planning according to a dietician	**07**
	(b)	List the common achievements / innovations of food technologists in India	**07**

****