Date: 12/05/2015

Subject Code: 171403

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VII • EXAMINATION - SUMMER • 2015

Ti	Subject Name: Entrepreneurship and Food Plant Management Time:02.30pm-05.00pm Total Marks: 7 Instructions:				
	1	. Attempt all questions. . Make suitable assumptions wherever necessary.			
Q.1	(a) (b)	Explain the importance and seven principles of HACCP. Write a note on JIT (Just in Time). How it helps in reducing the unit cost of the product?	07 07		
Q.2	(a)	Write short notes on: i) Soft skills for entrepreneurs ii) Operation management	07		
	(b)	Explain the role and activities of following body in the growth of SSI: (i) SIDBI and (ii) NCDC OR	07		
	(b)	Write a note on status and prospectus of any one food processing industry in India.	07		
Q.3	(a)	Describe the steps to be followed for implementation of ISO-9000 in the organization.	07		
	(b)	What are the objectives of maintenance system?	04		
	(c)	Explain the term 'Break even point' OR	03		
Q.3	(a)	Describe the different types of maintenance with procedures required in food processing industry.	07		
	(b)	Give the importance of implementation of Quality Management System for organization.	04		
	(c)	Explain the levels of hierarchy of Six Sigma team.	03		
Q.4	(a)	Write short notes on: i) Production Planning and Control ii) Product life cycle	07		
	(b)	What is Scheduling? Discuss the objectives and factors affecting scheduling.	04		
	(c)	State the qualities or traits of leadership OR	0.		
Q.4	(a)	Write short notes on: i) Economic batch quantity ii) Materials Requirement Planning (MRP)	07		
	(b)	Discuss the different types of production systems.	04		
	(c)	Write a short note on Structure of Organization.	03		
Q.5	(a)	What is fixed cost of an industry? Why depreciation with the variable rate is preferred by a new coming food industry over other methods?	07		

	(b)	Explain the concept of ABC analysis?	04
	(c)	Write a note on different means of finance for an industry? OR	03
Q.5	(a)	Discuss the importance of material handling system in a food processing industry? How it affects the cost and quality?	07
	(b)	What are the objectives and functions of personnel management in the organization?	04
	(c)	What are the limitations and advantages of large batch size?	03
