Seat No.:	Enrolment No

## GUJARAT TECHNOLOGICAL UNIVERSITY

Su	bjec	BE - SEMESTER-VIII (old) - EXAMINATION – SUMM t Code:183405 t Name: Materials and Logistic Management tment Elective – II)	ER 2017 Date:04/05/2017
Ti	me:1	0:30 AM to 01:00 PM	Total Marks: 70
Ins	2	ons: . Attempt all questions Make suitable assumptions wherever necessary Figures to the right indicate full marks.	
<b>Q.1</b>	(a)	What is material management? Explain its objectives.	07
	<b>(b)</b>	What is purchase management? Give its functions and objectives	s. <b>07</b>
Q.2	(a)	Explain Material Requirement Planning.	07
	<b>(b)</b>	Define value analysis. What are the work plans steps, benefits in	volve in it. <b>07</b>
	<b>(b)</b>	OR Write short note on make or buy decision.	07
Q.3	(a)	Explain purchase cycle in brief with figure.	07
	<b>(b)</b>	What is vendor development?	07
Q.3	(a)	<b>OR</b> What is bill of lading? Write about its various types.	07
	<b>(b)</b>	Define waste management. Write about its techniques.	07
Q.4	(a)	Explain logistic performance cycle with neat diagram.	07
	<b>(b)</b>	Explain Factors affecting Transportation Cost.	07
Q.4	(a)	OR Write about various strategies of ware houses.	07
	<b>(b)</b>	Describe Responsibility of logistic management.	07
Q.5	(a)	Explain supply chain management.	07
	<b>(b)</b>	Explain Economic Manufacturing Quantity and Fixed Order Qua	antity. 07
Q.5	(a)	<b>OR</b> Explain risk in supply chain and how to manage it?	07
	<b>(b)</b>	Explain Logistic Management and scope of logistic.	07

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