Seat No.:	Enrolment No.
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## **GUJARAT TECHNOLOGICAL UNIVERSITY**

## **BE - SEMESTER-VII EXAMINATION - WINTER 2015**

Date:12/12/2015

Subject Code: 171601

•		Name: Data Warehouse and Data Mining 2:30am to 1:00pm Total Marks: 70	
Instru	ction 1. 2.	<del>-</del>	
Q.1	(a) (b)	•	07 07
Q.2	(a) (b)	What do you mean by data mart? What are the different types of data mart?	07 07 07
		warehouse schemas in detail with suitable diagram.  OR	
	(b)		07
Q.3	(a) (b)		07 07
Q.3	(a)	OR Explain the major issues in data mining.	07
Q.S	(b)		07
Q.4	(a) (b)		07 07
		OR	
Q.4	(a)	Write and explain the algorithm for mining frequent itemsets without candidate itemsets generation with suitable example.	07
	<b>(b)</b>	-	07
Q.5	(a)	Explain the typical requirements of clustering in data mining.	07
	<b>(b)</b>		07
0.5		OR	<b>^=</b>
Q.5	(a)		07 07
	<b>(b)</b>	write a short note on text inning.	U/