

**Bharati Vidyapeeth
(Deemed to be University), Pune
School of Distance Education**

Name of the Assignment Setter:		Dr. Shweta Joglekar		
Course:	MCA	Class:		Semester: II
Subject: Data Warehousing and Data Mining				
Q.1)	Attempt ANY ONE of the Following (1000 Words)			(10)
a)	What is Business Intelligence? Explain the need of Business Intelligence in today's business world.			
b)	Explain Apriori Algorithm of Association Rule Mining.			
Q.2)	Attempt ANY TWO of the Following (800 Words)			(12)
a)	Define Data Warehouse. Explain the characteristics of data Warehouse.			
b)	Differentiate between OLTP and OLAP systems.			
c)	Explain the concept of Market Basket Analysis with example.			
d)	Explain Decision Tree Algorithm with example.			
Q.3)	Write Short Notes on (ANY TWO)			(08)
a)	Outlier Analysis			
b)	Prediction			
c)	K- Means Algorithm			
d)	Bayes Classification			
