Course Code: 20IT6404B   **Course Name: Big Data**

ASSIGNMENT-1 QUESTION Bank

A.Y:2022-23 /CBCS/Sem-I

Q.No		Question	Course Outcome	BTL
1	a	Discuss the characteristics of Big Data with examples.	CO1	Understand
	b	Distinguish Data in Datawarehouse versus Hadoop.	CO1	Understand
2	a	Write the features of Hadoop and List the milestones in Hadoop History.	CO1	Remember
	b	Distinguish RDBMS versus MapReduce.	CO1	Analyze
3		Explain any one usecase where Big Data is useful to the Smart City with neat sketch	CO	Apply
4	a	Distinguish Grid Computing versus Volunteer computing with suitable applications.	CO1	Analyze
	b	Describe the situations when to consider the Big data Technologies. Justify your answer with example.	CO1	Analyze
5		Discuss in detail the Hadoop Ecosystem with suitable Diagram.	CO1	Understand
6		Describe the challenges with Big Data and how Hadoop is providing solution.	CO1	Analyze