Gujarat Technological University

Government Engineering College, Modasa

M.E. – Computer Engineering (Semester – II)

ME02000361 – Data Preparation and Analysis

#	Topic
1	Explain various kind of data types with example
2	Take suitable data and discuss various statistical descriptions of data
3	Discuss various data similarity and dissimilarity measures
4	Explain various methods to handle missing data
5	Derive model of linear regression
6	Differentiate: Linear regression vs logistic regression
7	Discuss various model performance metrics
8	Explain hierarchical clustering
9	Write a short note on mining frequent pattern techniques
10	How splitting node is determined in decision tree. Explain with example.