



ACE

Engineering College

(NBA ACCREDITED B.TECH COURSES & NAAC "A" GRADE)

An Autonomous Institution

Ankushapur (V), Ghatkesar (M), Madchal.Dist – 501 301

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

IV B.Tech I Semester Regular(R16) (2020-21)

Sub:Data Mining

ASSIGNMENT 1:

1. Explain briefly about the Navie Bayesian Classification?
2. Summarize how does tree pruning work? What are some enhancements to basic decision tree induction?
3. Explain Bayesian Belief Networks?
4. Discuss about the technique of Binaryzation and Discretization.
5. Explain data mining as a step in the process of knowledge discovery?

ASSIGNMENT 2:

1. Compare FP-Growth algorithm and Apriori algorithm?
2. Explain a technique to evaluate the quality of a cluster?
3. How does k-means algorithm works? Explain about with an example?

4. Data mining KNN algorithm.