

DEPARTMENT: CE SEMESTER:7TH

SUBJECT NAME:DM & BI SUBJECT CODE: 2170715

FACULTY NAME: JIGNA PANDYA

ASSIGNMENT: 1

UNIT: -1 Introduction

- 1. What is data mining?
- 2. Explain KDD Process in detail.
- 3. Discuss the taxonomy of data mining tasks
- 4. Explain the architecture of data mining system
- 5. Write down applications of Data Mining in various domains
- 6. List out Data cleaning techniques and explain any two
- 7. Explain various normalization techniques with example.
- 8. Use the two methods below to *normalize* the following group of data: 200, 300, 400, 600, 1000
 - (a) min-max normalization by setting min = 0 and max = 1
 - (b) z-score normalization

