

Q.5 Answer the following questions. (Any Two)

- 1) Write a note on Density Based Spatial Clustering of Application with Noise (DBSCAN) algorithm.
- 2) Consider the following transactional database D. Assuming minimum support 60% and minimum confidence of 80%, find all frequent items using apriori algorithm. Also give strong association rule.

TID	Items
T100	K,A,D,B
T200	D,A,C,E,B
T300	C,A,B,E
T400	B,A,D

- 3) Explain Naive Baye's classifier.