

Course Code: ECAP446

Registration Number: _____

Instructions:

- a. Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.**
- b. The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.**

Q1. Explain the working of Apriori algorithm with the help of an example. Differentiate between Apriori and FP tree algorithm. [10 Marks]

Signature of the Student_____

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Q2. With example write a note on the following:

- a) Frequent Item-set.
- b) Association Rule.
- c) Frequent Patterns.
- d) Support.
- e) Confidence.

[10 Marks]

Signature of the Student_____