

Code.No: RR410509

RR

SET-1

IV B.TECH – I SEM EXAMINATIONS, NOVEMBER - 2010
DATA MINING AND DATA WAREHOUSING
(COMMON TO CSE, IT)

Time: 3hours**Max.Marks:80**

Answer any FIVE questions
All questions carry equal marks

- - -

1. a) What is fact data? Discuss the characteristics of fact versus reference data?
b) What is Query manager? How is it different from load manager? [8+8]
2. a) Explain structure of a starflake Schema.
b) Explain load manager architecture [8+8]
3. Describe the different pieces of hardware ranging from database server to the network and the user-front-end hardware [16]
4. a) Discuss the Design strategies to implement backup strategies.
b) What are the different audit requirements of a data ware house with respect to security? [8+8]
5. Explain the significance of tuning the Data ware house. [16]
6. a) Explain about the three basic levels of testing.
b) Describe the CLOUD algorithm and discuss its advantages over SLIQ. [8+8]
7. a) What is concept hierarchy? How is it created to web mining?
b) Discuss the principles underlying Text clustering. [8+8]
8. a) Describe the working of the SPADE algorithm.
b) What is spatial mining? Explain about the spatial mining tasks. [8+8]

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SET-2

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SET-3

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SET-4

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