



BCK-2374 Seat No. _____

M. Sc. (CA & IT) (Sem. IX) Examination

April / May - 2014

904 : Data Warehousing & Data Mining

(New Course)

Time : 3 Hours]

[Total Marks : 70

- 1 Attempt following : 10
- 1 Define Data Cleansing Process.
 - 2 Give full form of
 - a EUCS
 - b EIS
 - c CHAID
 - d CART
 - 3 Define Data Mart with example
 - 4 Explain Query and Reporting system.
 - 5 Explain Data Compression and Reduction.
- 2 Attempt any Three : 18
- 1 Define DW with its Characteristics.
 - 2 Explain Temporal Modelling Style.
 - 3 Explain MDDM Base Component.
 - 4 Explain GIS and its use in DW.

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[Contd....

- 3** Attempt any three : **18**
- 1** Explain Data Mining as a process
 - 2** Explain Data Mining Techniques.
 - 3** Explain Data Generalization with proper Example.
 - 4** Explain Factors to be consider when selecting Data Mining tools
- 4** Attempt any three : **12**
- 1** Differentiate between Discovery mode processing and verification mode processing.
 - 2** Define DSS.
 - 3** Differentiate between Star and Snowflake Model
 - 4** Define Aggregation and Summarization
- 5** Attempt any three : **12**
- 1** List Application of Data Mining.
 - 2** Discuss Privacy issue in data Mining
 - 3** Explain Web Mining.
 - 4** Define :
 - 1** Text Mining
 - 2** Spatial Mining.
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