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 :

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 :

1 Define DW with its Characteristics.

2 Explain Temporal Modelling Style.

3 Explain MDDM Base Component.

4 Explain GIS and its use in DW.

BCK-2374] 1 [Contd....
3 Attempt any three:
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:
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:
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.

BCK-2374] 2 [ 90 ]