



Seat No. : \_\_\_\_\_

**XW-120**

**April-2013**

**Five Years M.Sc. (CA & IT) Integrated (K.S.)**

**4<sup>th</sup> M.Sc.**

**ERP & DATA WAREHOUSING**

**Time : 3 Hours]**

**[Max. Marks : 100**

- Instructions :**
- (1) Write to the point answers and avoid unnecessary details.
  - (2) **All** questions are compulsory.
  - (3) There are **five** questions, each contains **20** marks.

1. Explain in detail (any **two**). **20**
  - (a) Explain ERP sub systems (Modules) & its integration.
  - (b) Explain ERP implementation with example.
  - (c) Advantages & Disadvantages of ERP.
  
2. Write short notes : **20**
  - (a) Symmetric Multi Processing
  - (b) Star Schema with diagram
  - (c) Data Archiving
  - (d) GAP Analysis
  
3. Write in detail : **20**
  - (a) Define Data Warehousing. Explain the process of Data Warehousing with diagram. Give any two benefits of Data Warehousing. Differentiate between Departmental Systems and Data Warehouse.
  - (b) Evolution of ERP & How its philosophy different from that of earlier automation system.
  
4. Explain any **four** of following : **20**
  - (a) What is OD ? State its properties and benefits.
  - (b) Explain Snowflake Schema with diagram.
  - (c) BPR

- (d) Difference between DSS & EIS.
- (e) Data migration tools.

5. Explain in detail :

**20**

- (a) Explain the process of transformation of data in terms of data cleaning with examples.
  - (b) Explain salient features of typical ERP packages SAP & Oracle.
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