



RY-003-1036002

Seat No. _____

B. C. A. (Sem. VI) (CBCS) (WIF-2016) Examination

March - 2019

CS - 32 : Data Warehousing With SQL Server 2012

Faculty Code : 003

Subject Code : 1036002

Time : Hours]

[Total Marks : 70

- 1 (A) Attempt the following : 4
- (1) What is DWH ?
 - (2) Give full form of DDS.
 - (3) What is a stage in data store ?
 - (4) What is third party data?
- (B) Attempt the following : (Any One) 2
- (1) Explain Future trends in Data Warehousing.
 - (2) Explain Data warehouse types.
- (C) Attempt the following : (Any One) 3
- (1) Explain Data Flow Architecture.
 - (2) Give the advantages of Data warehousing.
- (D) Attempt the following : (Any One) 5
- (1) Explain Data Warehouse Architecture.
 - (2) Explain IOT and Cloud in the term of data warehousing.

- 2 (A) Attempt the following : 4
- (1) Give the full form of UID.
 - (2) Logical Design Entity known as _____ in Physical design.
 - (3) What is Table space ?
 - (4) What is Role playing dimension ?
- (B) Attempt the following : (Any One) 2
- (1) Give the steps for Logical design data warehouse.
 - (2) Explain types of dimension.
- (C) Attempt the following : (Any One) 3
- (1) Give the difference between Fact table and Dimension table.
 - (2) Explain Out trigger dimension.
- (D) Attempt the following : (Any One) 5
- (1) Give the difference between Logical design and Physical design.
 - (2) Explain Fact table and Dimension table with diagram.
- 3 (A) Attempt the following : 4
- (1) Give the full form of ETL.
 - (2) Give the full form of SSIS.
 - (3) Give the full form of SSDT.
 - (4) Give the Full form of DTS.

- (B) Attempt the following : (Any One) 2
- (1) Give the list of components of data flow task.
 - (2) Give basic steps for creating package.
- (C) Attempt the following : (Any One) 3
- (1) What is meta data ?
 - (2) Explain ETL in details.
- (D) Attempt the following : (Any One) 5
- (1) What is Container? Explain its types and purpose.
 - (2) Explain Control Flow.
- 4 (A) Attempt the following : 4
- (1) Full form of DQS.
 - (2) Give the full form of DQAF.
 - (3) What is the use of SSIS Script task ?
 - (4) _____ is used to generate log messages as well as other logics related to packages and SSIS.
- (B) Attempt the following : (Any One) 2
- (1) Draw a diagram for data matching in DQS.
 - (2) Explain invalid DQS.
- (C) Attempt the following : (Any One) 3
- (1) Explain interactive process.
 - (2) Write the steps for the cycle of Data Quality Management.

- (D) Attempt the following : (Any One) 5
- (1) Explain computer assisted process.
 - (2) Explain DQS matching process benefits.
- 5 (A) Attempt the following : 4
- (1) Give the full form of SSDT.
 - (2) What is SQL CLR ?
 - (3) Give the full form of BIML.
 - (4) Give the full form of BIDS.
- (B) Attempt the following : (Any One) 2
- (1) Give the contents of Analysis Service Project folder.
 - (2) What is the use of Aggregate in SSIS ?
- (C) Attempt the following : (Any One) 3
- (1) Explain Benefits of Report Projects.
 - (2) Give the steps to add Reports to a project.
- (D) Attempt the following : (Any One) 5
- (1) Explain deployment process.
 - (2) Explain Business Intelligence.