## **Data Analysis with Multidimensional Modelling**

## Module1: Introduction to Business Intelligence and Data Modelling

Lesson 1: Overview of Business Intelligence and Data Models

Lesson 2: Comparatively Difference between MS SQL Database and Cubes

Lesson 3: Connection MS SQL Database with SSIS and SSAS Cubes

Lesson 4: Cubes Overview and Discussion

Lesson 5: Working Examples of Data Source and Multidimensional Database Creation and connection

## **Module2: SCD and Dimensions with Cube**

Lesson1: Working with Dimensions

Lesson2: Working with Measures and Measures Group

Lesson3: MDX and calculation to Cubes

## **Module03: Tabular Data Model with Analysis Services**

Lesson1: Creating a Tabular Data Model

Lesson2: Using DAX to Create Calculated Columns and Measures in a Tabular Data Model