COURSE TABLE OF CONTENTS

Zoho Analytics

OEM: Zoho Corporation • Duration: 4 Days (32 hrs)

COURSE MODULES & TOPICS

Module 1: Introduction to Business Intelligence and Zoho Analytics

- BI concepts and data analytics lifecycle
- Zoho Analytics architecture overview
- Workspaces and navigation
- Platform capabilities

Module 2: Connecting to Data Sources

- Importing from Excel, CSV, and JSON
- Connecting to cloud databases
- Connecting to relational databases
- Integrating cloud applications
- Scheduled imports and data synchronization

Module 3: Data Preparation and Transformation

- Data cleansing techniques
- Managing data types
- Handling missing values
- Data formatting and transformations
- Duplicate removal
- Data preparation best practices

Module 4: Data Modelling and Relationships

- Working with tables
- Creating lookup relationships
- Joins and query tables
- Calculated columns
- Data modelling and schema design

Module 5: SQL and Advanced Data Analysis

- SQL fundamentals in Zoho Analytics
- SELECT, WHERE, GROUP BY, JOIN usage
- Aggregate functions and subqueries
- Analytical queries

Module 6: Reports and Data Visualization

- Creating charts and pivot tables
- Summary views and KPI widgets
- Chart configuration options
- Applying filters and drill-down
- Interactive reporting techniques

Module 7: Dashboard Design and Advanced Analytics

- Dashboard creation and layout
- Combining multiple visualizations
- User filters and dynamic dashboards
- Using formulas in dashboards
- Trend analysis and forecasting concepts

Module 8: Sharing, Security and Administration

- User management and permissions
- Workspace security settings
- Data sharing and report publishing
- Embedding and exporting reports
- Scheduled report delivery

Module 9: Integrations and Capstone Project

- Integrating Zoho applications
- Connecting to external data sources
- Business analytics scenario project
- Dashboard development and assessment