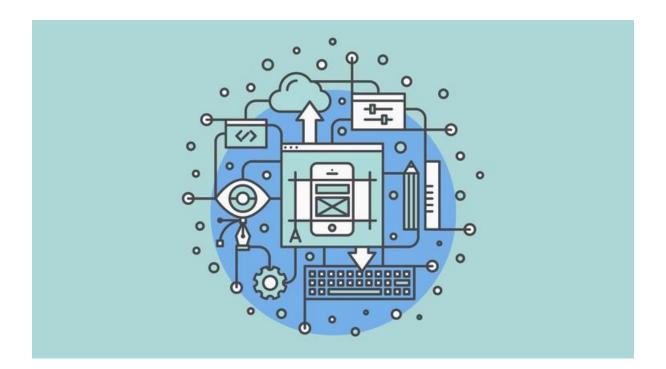# TechyEdz Solutions

Training | Consulting | Developement | Outsourcing

Oracle Apps R12 Technical

Oracle Apps R12 Technical

✦ Course Overview:

Oracle apps technical provides students with a basic understanding of the architecture, database and file system used in Oracle Applications Release 11i. Students will learn about the multi-tier architecture used to provide user access over the Internet or an intranet and the relationship between Oracle Applications and the Oracle database

✦ Course Outline:

Introduction to ERP

- ➢ Definition of ERP, Overview of popular ERP'S
- ➢ Comparison of Oracle Apps with other ERP'S
- ➢ Types of Roles
- ➢ Types of Projects
- ➢ AIM documentation standards
- ➢ Oracle Application Architecture.
- ➢ Database structure of OA
- ➢ Using TOAD

Application Object Library

- ➢ Creating Users
- ➢ WHO columns
- ➢ Creating Responsibilities
- ➢ Menu construction
- ➢ Request group construction

Application development

- ➢ Defining concurrent program
- ➢ Concurrent programs with parameters
- ➢ Working with multiple concurrent programs

- ➤ Scheduling the Concurrent Program
- ➤ Concurrent Program incompatibilities
- ➤ Creating Request Set
- ➤ Procedure registration
- ➤ Value sets

Reports registration

- ➤ Report development
- ➤ Report registration
- ➤ Parametric report registration
- ➤ Reports with repeating frames

Module Overviews

- ➤ Inventory Module flow with base tables
- ➤ Accounts Payable module flow with base tables
- ➤ Accounts Receivable module flow with base tables
- ➤ Order Management module flow with base tables

Form registration

- ➤ Template.fmb
- ➤ Appstand.fmb
- ➤ Form development using templates
- ➤ Form customization concepts
- ➤ Form Registration Process
- ➤ Custom.Pll
- ➤ Using function Zoom_available( )
- ➤ Using procedure Event( )

Interfaces

- ➤ Introduction to Interfaces
- ➤ Outbound Interfaces

- ➤ - Using UTL_FILE package
- ➤ Inbound Interfaces -
- ➤ Using SQL * Loader tool

Conversions

- ➤ Overview on conversions
- ➤ Difference between Interfaces and conversions
- ➤ Working with staging table script
- ➤ Developing validations package
- ➤ Standards to be followed in conversions

Flex Fields

- ➤ Types of Flex Fields
  - Descriptive Flex Fields
  - Key Flex Fields

Workflows

- ➤ Introduction to workflow
- ➤ Workflow builder
- ➤ Attributes
- ➤ Creating Processes
- ➤ Sending notifications using workflows

XML Publisher

- ➤ Introduction to XML Publisher
- ➤ Generating XML file using reports
- ➤ Creating Data Definitions

Prerequisites:

- All attendees should have good knowledge of SQL and PL/SQL.

Who Can attend:

- Technical consultants, graduates or postgraduate students, and individuals who are keen on mastering the use of Oracle's apps for technical purposes are welcome to enroll. More so, interested participants need to have prior knowledge of data warehousing technology.

Number of Hours: 50hrs

Certification: OCE

Key Features:

- One to One Training
- Online Training
- Fastrack & Normal Track
- Resume Modification
- Mock Interviews
- Video Tutorials
- Materials
- Real Time Projects
- Virtual Live Experience
- Preparing for Certification