MURTHY SAP TRAINING

SUCCESS IS NOTHING MORE THAN A FEW SIMPLE DISCIPLINES, PRACTICED EVERYDAY
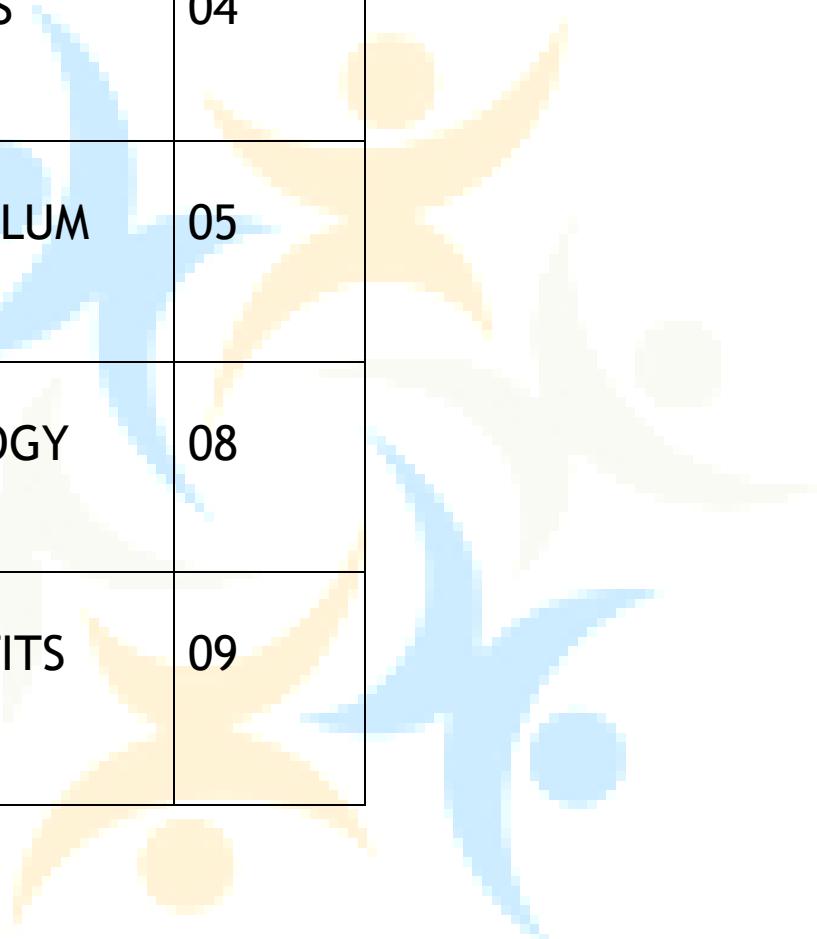
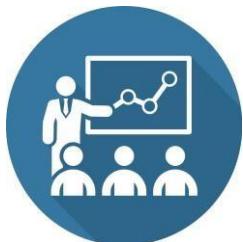# SAP

ABAP

CONTENTS

ABOUT THR COURSE

TRAINING
90 Hours of Live Interactive Classroom Sessions.

PROJECTS
25 Hours Real time Business scenarios with practical hands on to reach current Industry requirements.

RESUME BUILDING
Resume building as per industry requirements.

MOCK INTERVIEWS
Conducting Interview with leading Industry Experts.

LIVE PRESENTATION
Improving presentation with business communicationand upgrade skills as industrial projects.

TEST
Practice With our Tests To be able to crack Interviews with ease.

PLACEMENTS ASSITANCE
100% Placement Assistance, post Completion of training.

Key Features

1 Training provided with industry experts

2 Unlimited Revision classes with instructors

3 Preparations for Interview

4 100% Placement Assistance

5 24 * 7 Support Access

6 On job support after placement

7 Course completion certificate

Course Curriculum

Module 1: Fundamentals of ABAP

- Introduction to SAP
- SAP Architecture
- SAP Features
- ABAP Development tools
- Enterprise Resource Planning (ERP)
- SAP and R/3 Architecture
- ABAP/4 overview

Module 2: ABAP Dictionary and Data Types

- What is ABAP Dictionary?
- Tables, domains, and data elements
- Structure, table types, and objects
- Indexes and buffering
- Views, lock objects, search helps, and type pools
- Primary Key and Foreign Key
- Table maintenance generator
- Numeric character, integer, floating -point
- Time, strings, date, packed decimals

Module 3: ABAP Programming

- Using Loops and Branches
- If, else if, factorial and small programs, code inspector
- Message classes and selection screens
- Open and update SQL Statement

- Insert and select
- Delete, update and modify
- Internal tables and field symbols
- I/O statement and formatting commands
- Runtime analysis and performance trace

Module 4: Debugging and Modularization Technique

- Introduction on debugging your program
- System variables
- Table mode
- Watchpoints and breakpoints
- Utilizing debugging editor
- What is a modularization technique?
- Subroutines
- Includes
- Function modules and function groups
- Passing parameters and tables to subroutines

Module 5: Report Programming

- Classical report events
- Interactive reports
- Control level commands
- Hotspot, Hide, Get cursor techniques
- Selection screens

Module 6: Application Link Enabling

- ALE introduction and its features

- Inbound and outbound processes

- ALE configuration

- ALE distribution scenarios

- Logical system

- RFC destination

- Developing ports

- Customer distribution model

Module 7: Intermediate Document (IDOC)

- Introduction and features of IDOC

- Structure, message type, and IDOC type

- Developing IDOC types, message types, and process codes

- IDOC enhancements

- Segment definition and elements

Module 8: RFC and Workflow

- About RFC and Interaction mechanism using RFC

- TRFC Vs ARFC

- ABAP interfaces

- Developing program using remote enabled functions

- RFC destination between two systems

- Overview of workflow

- Creation of standard tasks and templates

- Development of workflow builder and prefix

Module 9: Business Application Programming Interface (BAPI) and BusinessAdd-Ins (BADI)

- Definition of BAPI and SAP business objects

- Features of BAPI & Developing BAPI

- Working with BAPI

- Introduction to BADI

- Implementation of BADI

Complimentary Module 1: Soft Skills Development

- Business Communication

- Preparation for the interview

- Presentation Skills

- Resume Building Technique

SAP Training Methodology

Real time scenario-basedtraining	Live Projects are carried out during the training tenure to developexperiential learning for the participants.
Cross functional engagement	Candidates should learn the other module functionalities to assign withcurrent industry requirements.
Training engagement	Candidates will be engaged throughout the training through presentation,Group discussion, Brain storming sessions, Practical hands-on, Interview preparation business communication to improve your future carrier.

Learning benefits

- ✔ Keep skills up-to-date; stay current with advancements in SAP technology
- ✔ Get better, higher-paying jobs and promotions
- ✔ Be an attractive candidate for both government organizationsand private companies
- ✔ Open more opportunities to work in software development, consultancies, CRM solutions, manufacturing, logistics and manyother industries
- ✔ Gain professional reputation and recognition among peers, colleagues and clients.
- ✔ Motivates to do better and earn higher benefit.