

# SAP PS Training Curriculum

**STRUCTURE** 







# **SAP PS Training Curriculum**

"Delivering Knowledge to help you make your mark in the world"

## **About Croma Campus:**

Croma Campus Training & Development Private Limited is an education platform since 2010 providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty and industry.

- Hands-On Live Projects
- Simulation Test Papers
- Industry Cases Studies
- 61,640+ Satisfied Learners
- 140+ Training Courses
- 100% Certification Passing Rate
- Live Instructor Classroom / Online Training
- 100% Placement Assistance

# **Course Objectives:**

- Understand Business from the procurement and Project Systems department.
- Map customer business processes in SAP
- Train users for using the SAP system.
- Integrate the PM module with other functional areas like PP, Materials management, QM, WM, APO, etc.
- Design/enhance operational and analytical reports for customers.

## **Course Description:**

SAP Project Systems(PS) is a technical module that includes project management functionality. Organizations use project management tactics to execute different strategies. The PS module empowers an organization to gain insight into projects, increase transparency, and improve accountability.

SAP PS is an integrated project management tool used for planning and managing projects. It has several tools that enables the project management process such as cost and planning budget, scheduling, requisitioning of materials and services. SAP Project Systems helps to manage and support all the SAP projects in company. SAP PS is used in an organization for planning, scheduling, collecting and generating revenue and expenditure over a period of project period.

# Croma Campus Training Program Deliverables:

- Session Recordings Original Class Room Voice & Video Recording
- Training Material Soft Copy Handbooks
- **Assignments** | 25+ Hands-on Exercises
- **Test Papers** We provide **Practice Test** as part of our course to help you prepare for the actual certification exam.
- Live Case Studies
- Live Projects Hands-on exercises and Project work. You will work on real time industry-oriented projects and assignments for each module to practice.
- Key focus on Hands-on exercises and Project work. You will work on real time industry-oriented projects.
- Faculty with more than **10+ Years of Experience** in the Industry.





- Technical Resume Designing & Job Assistance: With more than 100+ Clients across the Globe and we help learners to get a good job in their respective field. We also help learners with resume preparation.
- Interview Q&A
- About Croma Campus Training Certificate: Croma Campus will provide you with an industry-recognized (Certified by ISO 9001:2015 & E-Cell IIT Jodhpur) course completion certificate which has lifelong validity.
- How I Unlock my Croma Campus Certificate: Attend Complete Batch & Submit at least One Completed Project.

# **Course Highlights:**

- Overview of the basic functions in SAP Project System
- Various structure in project management
- Work Breakdown & Standard Structure
- Plan and control project logistics using the SAP project system.
- Workflows in the project
- Cross-Application Time Sheet
- Progress Tracking
- Cost, revenue and structure planning
- Budgeting
- Information system structures
- Information system controlling
- Progress Analysis
- Area controlling
- Integrated Case Study
- Certification

#### **Course Content:**

#### Module 1: Overview

- About ERP
- Overview of SAP
- Overview of SAP PS
- SAP Enterprise Structure
- SAP Landscape Overview
- Types of Projects with PS
  - Customer Projects
  - Overhead Cost Projects
  - Capital Projects
- PS supported Industry Business Processes
  - MTO with Project
  - ETO
  - ECO
  - EPC





#### Module 2: Structures and Master data

- Work Breakdown Structures
- Networks
- Activities
- Milestones
- Documents
- Status
- Versions
- PS Texts

# Module 3: Planning Functions

- Dates Planning
  - Dates Planning with WBS element
  - Scheduling with Networks
- Resource Planning
  - Capacity Planning with Work Center
  - Workforce Planning
  - Capacity Levelling
  - External Processing
  - Service
- Material Planning
  - Assigning Material Components
  - Project Stock
  - Availability Check
- Cost Planning
  - Hierarchical Cost Planning
  - Unit Costing
  - Detailed Planning
  - Easy cost Planning
  - Network Costing
  - Planned costs of assigned Orders
- Revenue Planning
  - Hierarchical Planning
  - Detailed Planning
  - Billing Plan
  - Sales Planning
- Budget
  - Original Budget
  - Budget Updates
  - Budget Release
  - Budget Carry forward
  - Availability Control
- Project Simulations
- Project MRP





## **Module 4: Project Execution Process**

- Actual Dates
  - Actual dates of WBS element
  - Actual dates of Activities
  - Actual dates of Milestones
- Confirmation
  - Individual Conformation
  - Collective and Summary Confirmation
- CATS Process
  - Time Sheet Entry
  - Time Sheet Approval
  - Time Data Transfer to Project
- External Processing of services
  - External Processing
  - Service
- Project Oriented Procurement Process & Delivery Process
  - Material Procurement Process
  - Delivery from Project
- Project Billing
  - Milestone Billing
  - Resource- Related Billing
- Project Progress
  - Progress Analysis
- Period- End Closing Activities
  - Processing type
  - Result Analysis
  - Settlement
- COPA
  - Profitable Segments
  - COPA Settlements
  - COPA Analysis

## Module 5: PS Integration with Other Modules

- SD: Sales & Distribution
- FI: Finance
- CO: Controlling
- MM: Materials Management (Purchasing & Inventory)
- PP: Production Planning & Controlling
- QM: Quality Management
- DMS: Document Management System
- IM: Investment Management
- HR/HCM: Human Capital Management
- TM: Travel Management
- CATS: Cross Application Time Sheet





- CS: Customer Services
- PM: Plant Maintenance

## Module 6: Placement Guide

- Tips to Clear an Interview
- Common Interview questions and answers
- SAP PS Interview Questions and Answers
- Resume Building Guide
- Attempt for the related Certification Exam, if any
- Start Applying for Jobs