



SAP PP ECC CURRICULUM



Learning Collaborations



Global Certifications



Intro to the SAP PP ECC

The course is designed to prepare you for entry & advance level job roles in the field of SAP PP. The course is a right blend of theory and practice ensuring student teacher engagement throughout the course.

Topics include Master Data, Master Planning, Sales And Operational Planning – SOP, Planning Material Requirement, Batch Management, Variant Configuration In PP, Variant Configuration In BOM, Availability Check, Capacity Planning, Production Orders, Discrete Manufacturing, Repetitive Manufacturing, Reporting & Tools etc.

Objectives of the SAP PP ECC TRAINING

- Configuration and Implementation for SAP ECC Production Planning
- Hands-on experience with SAP ECC PP
- Be able to take SAP ECC PP Certification exam
- Understand how a required business process runs on SAP
- Integration of SAP ECC PP with Finance & Sales module
- SAP Production Closing Cockpit

Prerequisites of the SAP PP ECC TRAINING

- The course is perfect for absolute beginners. Having Basic knowledge of Production Planning & Processes is helpful.

Modules covered under SAP PP ECC Training Program

Module 1: Introduction to ERP and SAP

- What is ERP?
- What kinds of ERP exist and what are they?
- SAP evolution – Birth of the Company and Product
- SAP Modules and their explanation
- New-Age Products and other new products in SAP
- Types of Projects in SAP / ERP
- Types of Roles in SAP
- SAP Architecture
- Data Types in SAP
- Basic Screens – Logon Pad, Login Screen and others
- SAP – Easy Access and IMG

Module 2: Introduction to SAP PP

- Intro to Production Order Processing
- Intro to Production MRP Planning
- Intro to Capacity Planning
- Intro to Production Information System

Module 3: Organization Structure

- Basics of Organization Structure
- Defining a Basic Organization Structure
- Creation of Company
- Creation of Company Code
- Assigning Company
- Creation of Storage Location, Plant etc.

Modules covered under SAP PP ECC Training Program

Module 4: Master Data

- Material master configuration and use in production planning
- Bill of material (BOM) configuration and use in production planning
- Routings (task lists) configuration and use in production planning
- Work center configuration and use in production planning

Module 5: Master Planning

- Sales and Operations Planning
- Demand Management planning strategies and planned independent requirements
- Long-Term Planning

Module 6: Sales and Operational Planning (SOP)

- Standard Planning
- Planning with the Product Groups
- Planning with the Materials
- Product Group Aggregation and Desegregation
- Creation of Plan and version management
- Transfer of Plan to Demand Management

Module 7: Planning Material Requirement

- Master Production Scheduling procedure
- Consumption based planning
 - Re-order point planning
 - Forecast-based
 - Time-phased)
- Material requirement planning run configuration
- Material requirement planning evaluation tools

Modules covered under SAP PP ECC Training Program

Module 8: Batch Management

- Condition Tables
- Access Sequence
- Strategy Types
- PP Batch Search Procedure
- Batch Status in PP
- Characteristics and class
- SLED In Batch in PP
- Manual And Automatic Batch Display In PP
- Production orders creation using Batch

Module 9: Variant Configuration in BOM

- Characteristics
- Class
- Classification
- Classification settings in material master
- Maintain Dependency
- Configurable Profile for Material

Module 10: Availability Check

- Availability Check with ATP Logic or Against Planning

Module 11: Capacity Planning

- Capacity planning master data components
- Capacity planning scheduling parameters
- Available capacity determination
- Capacity evaluation

Modules covered under SAP PP ECC Training Program

Module 12 : Production Orders

- Scheduling of production orders
- Production order components
- Production Resources & Tools (PRT's)

Module 13 : Discrete Manufacturing

- Planned order structure
- Production order types
- Material staging and withdraw
- Production confirmation
- Goods movements
- Goods Receipt WREF to Production Order
- Goods Issue WREF to Production Order
- Creation of GI WREF to Reservation
- Restricting Goods Receipt Unless Production Order is Confirmed
- Order settlement

Module 14 : Repetitive Manufacturing

- Master Data
- Planning
- Planning Table
- Pull List material staging
- Back flushing
- REM Backflusing

Module 15 : Reporting & Tools

- Production planning reporting
- Material requirement planning reporting
- Maintenance of master data using mass change function

Modules covered under SAP PP ECC Training Program

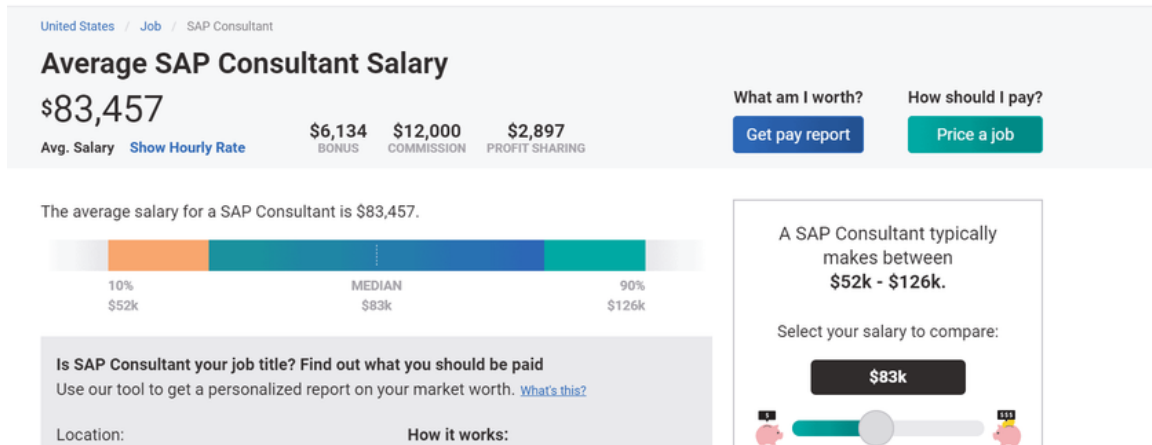
Module 16 : Integration of PP with other Modules

- Integration with Finance
- Integration with Procurement
- Integration with Sales & Distribution
- Procurement Process
- Integration with Controlling

Module 17 : Real Time Scenarios

- Project Preparation
- Resolving tickets
- LSMW
- Implementation overview
- Support and maintenance process

Benefits as **SAP PP ECC Training**



Our Training Benefits as **SAP PP ECC Program**

- Our complete training is constructed as per the current industry standard.
- Live Project & Industrial Based Training.
- One of the biggest team of Certified Expert & Competent Trainers.
- Easy to understand study material.
- Regular and Weekends classes for IT & Software training is provided.
- Interaction, analysis and case studies are an integral part of the training.
- Smart Labs with Real Latest Equipments.
- Students are free to access the labs for an unlimited number of hours
- Free Study Material, e-PDFs, Video Trainings, Sample Questions.
- Globally Recognized Course Completion Certificate.
- The ability to retake the class at no-charge as often as desired.
- One-on-One attention from instructors.
- Helps students to take knowledge of complex technical concepts.
- Post Training Support will help the students.
- Personality Development & Interview Preparation classes.
- 100% Job Assistance with dedicated training & placement team.



Join One of the Best SAP PP ECC Training Institute in India

(In-Class & Live Online Training by Industry Experts)



5740+
Batches Completed



68806+
Students Trained



470+
Skilled Instructors



Our Latest Reviews



Hi All, I am Shilpa and i have done my Certification from TechVidya. The study environment is good and trainers are full of knowledge. I personally recommend TechVidya Institute to all the students who looking for quality education and sincere about there future.

I am grateful to TechVidya - both the faculty and the Training & Placement Department. They've made efforts ensuring maximum number of placed students. The Institute started grooming us for placements in the first few months including courses such as Professional Excellence Program and Professional Skills Enhancement. I suggest to join TechVidya which comes under top 10 IT & Software training institute.



Hi I am Amit Kumar and my Enrollment ID with TechVidya is TV230967. I completed my Certification from TechVidya. They provides IT & Software courses in more practical & real scenario basis. Complete project based training help me to sharpen my technical skills.

TechVidya has always believed in helping and guiding its students and it was no different during the placement time. Regular classes held to help us with our aptitude and technical skills. Recommend to all the students who looking for best computer classes with quality education. Thanks TechVidya for explore my career.



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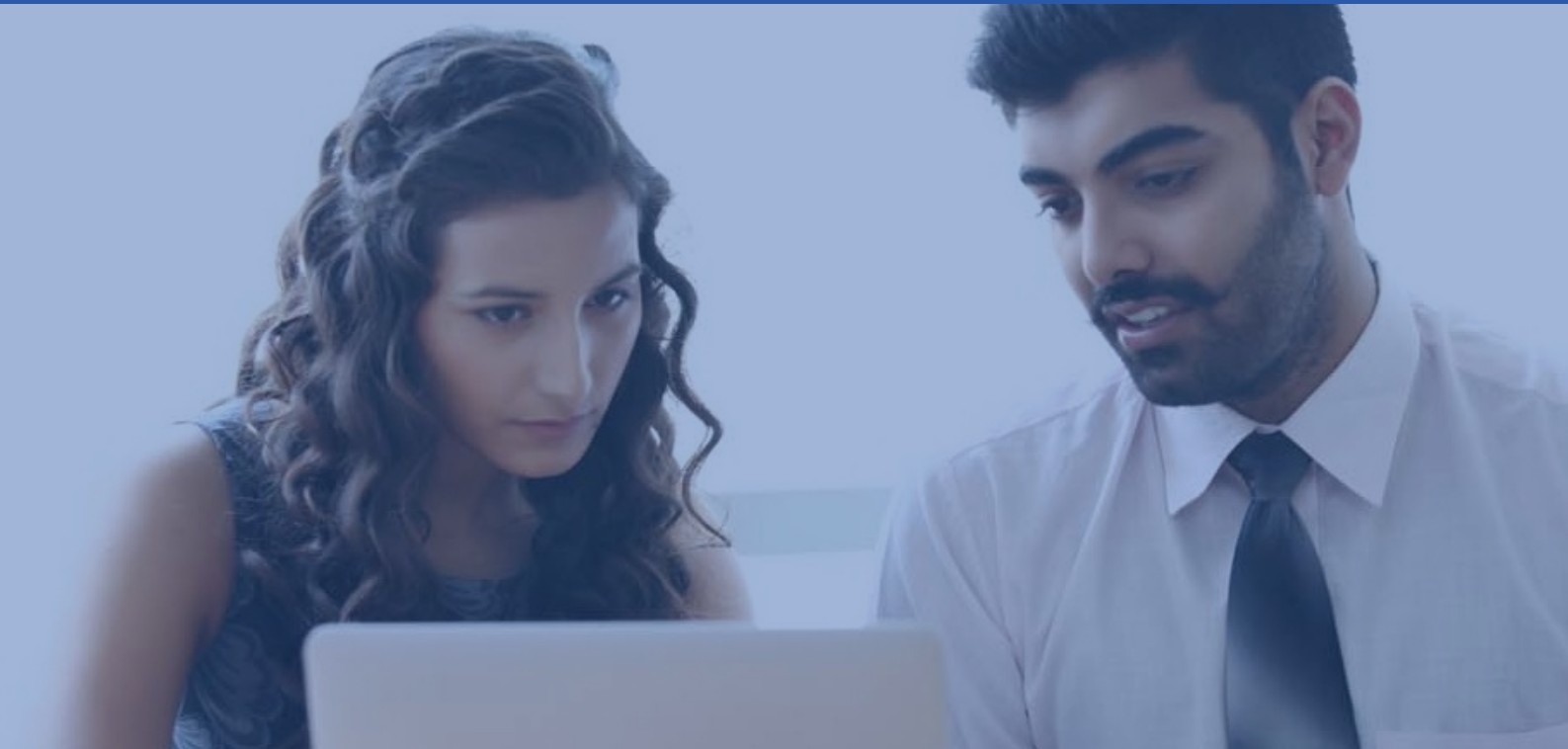
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|  | Career Oriented Sessions |  Throughout the Course |
|  | Resume & LinkedIn Profile Building |  After 70% of the Course Completion |
|  | Mock Interview Preparation |  After 80% of the Course Completion |
|  | 1 on 1 Career Mentoring Sessions |  After 90% of the Course Completion |
|  | Assured Interviews |  After 90% of the Course Completion |
|  | 1 Year Placement Assistance |  After 100% of the Course Completion |





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TIMESNOWNEWS.COM

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THE HINDU
BusinessLine

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The journey of an EduTech Company



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