

Engineers 3D Primavera P6

Basic / Professional / Web

User rating*

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It's easy and effective way to plan, execute & track the right projects. Knowledge gained at inifni built confidence into me to work as a professional planning & execution engineer & it is helping me control entire project.

- Kumud Sonawane
Planning Engineer
Krishna Associates



(*Rating is based on the feedback of alumni)

building
competency
skills

Engineers 3D

IT & ENGINEERING SERVICES

TRAINING

PROJECTS

PLACEMENTS

www.engineers3d.com

Project Planning & Controlling using Primavera P6

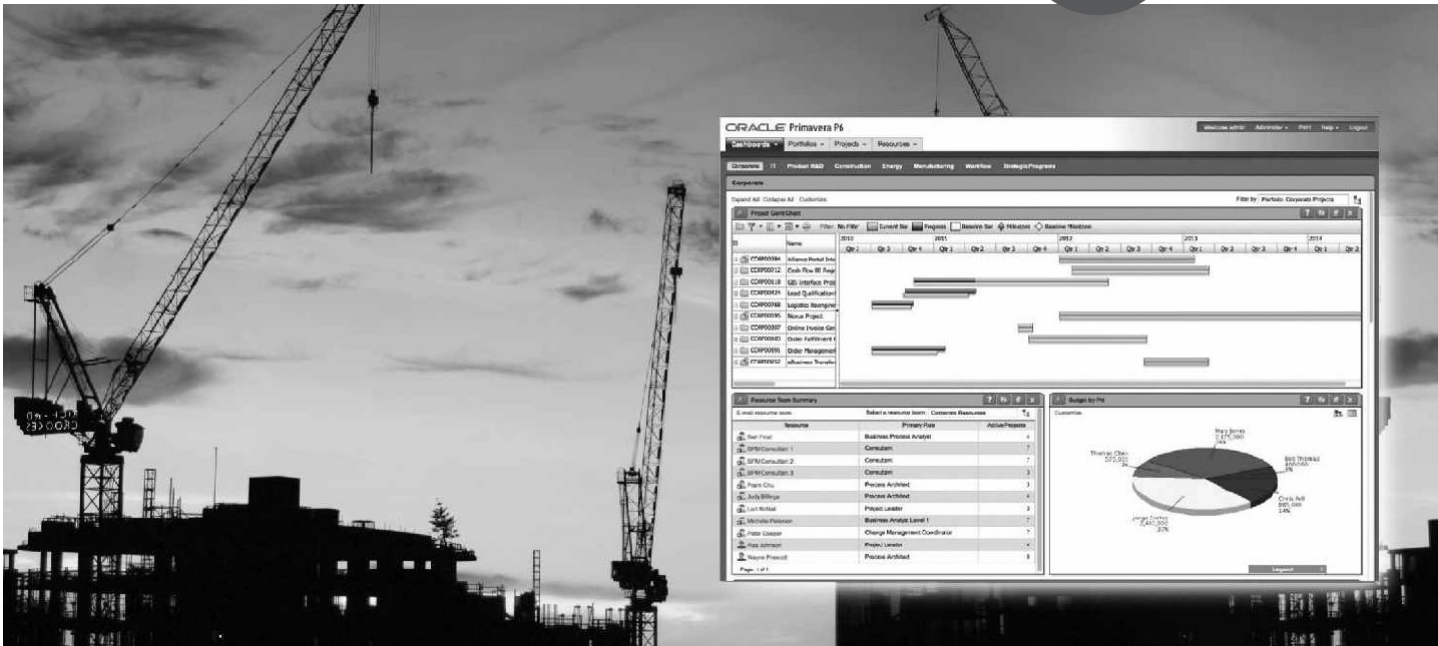
BASIC
40 hrs

Project Management using Primavera P6 Professional

ADVANCE
50 hrs

Project Management using Primavera P6 Web

ADVANCE
80 hrs



Weekly batches at Hyderabad

Monday to Friday

2 hrs a day

Sunday batch

6 hrs a day

Batch timings are flexible as per the availability of trainer / learners.

Level

Basic / Advance

To achieve project success, you must choose the right projects for the greatest business value. You must also effectively plan, manage, and control projects— large / small scale, highly sophisticated / multifaceted projects.

Primavera is a comprehensive, high performance, multi-project planning and control software. You can get a multitude of ways to organize, filter and sort activities, projects, and resources with this knowledge. It has potential to organize projects of up to 100,000 activities with unlimited resources and an unlimited number of target plans. You can prepare reports on projects with its rich graphical interface.

Basic module is for fresher's and working professionals who want to begin with entry level and gain complete mastery of the subjects. Primavera Professional and Web is an advance level training for professionals having exposure to project planning and management.

GET THE CAP OF PROJECT PLANNER / MANAGER

Who shall do this course?

Basic level :Civil / Planning Engineers, Quantity Surveyors, Project Cost Control Engineers, Project Engineers

Advance level: Assistant Mangers, Project/Planning Managers.

Basic knowledge of working of site and project planning & management principles are necessary to get more benefit of this training. Knowhow of Primavera P6 Professional Fundamentals is necessary to go for advance level training.

What are the job opportunities?

This certification opens the door of position of Project Planner, Controller & Project Manager after relevant experience in MNCs.

Is there any placement support?

Yes, Engineers 3D's student gets placement support after completion of this course. Though the guarantee is not taken to place you, few contacts of job opportunities are definitely shared with you. You can then approach to those companies on your own.

Why should you learn?

Primavera solutions increase project and program visibility into critical issues and changing needs. This fosters improved accountability among team members, and increases ability to tie resources to change management processes. With tight integration and a single source of truth for your projects, programs and portfolios, you can overcome the fragmented processes that lead to a lack of business alignment, low predictability in project execution and performance, and inconsistency in making business decision.

What are the course objectives?

Participants learn planning, scheduling, and controlling of small and large scale projects; driving down costs, minimizing risks, and delivering results for key stakeholders; selecting the right strategic mix of projects and balancing resource capacity.

P6 Web, in addition to above, allows you conduct higher level planning, resourcing, portfolio management, administration and team collaboration. It has highly customizable graphical interface dashboards and portals that allow you to view both individual projects and a portfolio of projects. P6 Web allows you to analyze groups of projects (portfolios) for high level planning, such as resource capacity planning, risk, and budgetary planning.

What is the difference is P6 Professional and Web?

With P6 Professional projects can be worked on in 'exclusive mode' or can be 'checked-out' so that project managers can work on a project independently. Others will still be able to look at the project in 'read-only' mode and won't be able to make any changes until the project manager checks the project in to merge it back into the database.

Primavera P6 Web has a web browser interface and need internet access plus a web browser to plan, schedule and manage projects. This allows project teams to have 'anytime, anywhere access' to project information through the flexible web based user interface.



Extra support / benefit

Engineers 3D's student gets 3 months online support after completion of the program to resolve basic issues being faced by the learner on site.

10% discount on fees is available to all Engineers 3D's students for registering to 2nd or subsequent programs.

Cash reward / concession in fees after you recommend a good candidate to our course and if he/she registers for the program with Engineers 3D.

Guarantee

Engineers 3D takes guarantee to imbibe necessary technical, applied and software skills into you to make you more efficient and **deserving to handle responsibilities of the respective positions leading to increments and promotions.**

What is the learning method / pedagogy?

This course includes hours of case study based learning, dozens of project management examples, and samples. You'll find there is no better way to dive into Primavera P6 software and the field of project management!

All the fundamentals are taught from the point of view of their practical applications on field. Basic concepts of project planning, controlling and project management are made clear. Visualization and logical thinking skills are developed possibly through site visit. Live case study is given to understand application of entire process of managing a project. Ample assignments for self-study are given to practice.

How does assessment take place?

After completion of major learning / topic, there is an assignment to judge your level of understanding of that particular chapter. Overall there can be 8 to 10 assignments. Your performance is tracked and finally converted into 'Grade' which is reflected on the certificate.

A+: Excellent; A : Very good; B : Good; C: Satisfactory

How to pass and avail certificate?

You need to attend all sessions, complete all assignments, appear for an external viva and pay all fees to be eligible for this certificate.

What are the requirements / pre requisite to undergo this training?

You need to be a positive learner. You shall bring a scientific calculator, a measuring tape and laptop every day. Assignments shall be completed and submitted on time. 100% attendance is compulsory and generally, deliveries are not repeated.

Language of instruction

English (mostly) and Telugu or Hindi (if necessary)

What is the course syllabus?

Basic Course

Describing Enterprise and Project-Specific data
Opening an Existing Project & Customizing Layouts
Describing Components of EPS
Create a project & navigating in the Projects Window
Defining & creating the WBS Hierarchy
Adding Activities
Creating relationships
Project scheduling
Assigning Constraints
Using Reflection Projects
Merging Changes
Formatting Schedule Data
Describing Roles and Resources
Assigning Roles and Rates on Roles
Assigning & analyzing Resources
Optimizing the Project Plan
Base lining the Project Plan
Updating the Schedule
Rescheduling the Project

Advance course: P6 Professional

Using earned value analysis
Managing multiple projects
Analyzing resources and roles
Manually allocating resources
Using bucket planning
Leveling resources
Advanced scheduling
Multiple float paths
Calendar effect on lag
Scheduling out-of-sequence activities
Timescale logic diagrams
Advance course: P6 Web
Creating resource teams and role teams
Viewing portfolio performance
Use earned value analysis
Viewing portfolio information
Analyzing portfolios
View the capacity planning
High-level resource planning

What are the learning outcomes?

Outcomes of P6 Basic level training :

Understand data structures & create a project
Create a WBS
Add activities & create relationships
View calendars & schedule project
Assign constraints
Format schedule data
Define & assign roles and resources
Analyze resources
Optimize the project plan
Execute the project
Create reports

Outcomes of P6 Professional training :

Analyze resources and roles
Use the assignments window
Use timescale logic diagrams
Analyze resources
Bucket planning
Level resources
Use earned value
Calculate percent complete
Use advanced scheduling techniques
Outcomes of P6 Web training :
Use advanced scheduling techniques
Analyze portfolio performance
Manage multiple projects
Create resource teams
Use high-level resource planning
View portfolio performance & mgmt
Use resource leveling

Why choose us?



We build trust at Engineers 3D. Along with quality delivery, at Engineers 3D you are ensured to get



Right Approach



Right Curriculum



Right Trainer



Right Study Environment



Right Skills Development

About Engineers 3D:

Engineers 3D Institute is a companionship of Civil Engineers formed with a motto of imparting value added competency enhancement trainings to the construction personnel, students and faculties at all levels to transform them into professionals.

Our services :

* Short term training programs -

- QS, Estimation & Billing
- Project Estimation & Planning
- Project planning & scheduling using MS Project / Primavera
- Project Management using MS Project / Primavera
- Building Information Modeling (BIM)
- Revit Architecture, Structural and MEP
- PMP and CAPM certification preparation
-

* Employability Skills testing for Institutes and Industry

* MDPs and FDPs (tailor made)

* Consultancy in Project Management

Engineers 3D institute of program management

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