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CATALOG 2010



Project Planning & Management



LEARN PROJECT PLANNING & MANAGEMENT :

CONCEPT 20 Hr.

- Instructions to Project Planning and Management
- What is a project?
- What is project management?
- Project management context
- Processes of a project management
- Initiation
- Planning
- Execution
- Controlling
- Closure
- Knowledge areas in a project
- Time management
- Cost management
- Scope management
- Quality management
- Risk management
- Human resources management
- Procurement management
- Integration management
- Communication Management



LEARN PROJECT PLANNING & MANAGEMENT :

MSP 30 Hr.

- Activities, Calendars - Definition,
- Sequencing & estimate duration
- How to develop- a schedule plan and / control
- Network analysis -CPM, PERT, PDM
- How to prepare Work Breakdown Structure (WBS)
- How to update WBS
- Constraints
- How to manage cost in a project
- How to do Resource Planning and Cost Estimation
- How to prepare Resource Sheet
- How to apply resource to each activity
- How to define Resource Pool and to allocate resources
- Filters and Grouping
- How Material Resources are being allocated
- Analyzing resources by leveling the resource using crashing, Stretching & splitting
- Earned Value Analysis
- Method of developing different types of reports according to Industrial needs
- Scheduling in multiple projects
- Customization



LEARN PROJECT PLANNING & MANAGEMENT :

PRIMAVERA
40 Hr.

- Introduction to project , planning and management,
- Introduction to project planning and management,
- Project management process Purpose of planning,
- Milestone chart, Primavera features, Introduction to P3 software,
- Play with P3 software Project plan, Adding a new project,
- Project overview ,Starting a project,
- Problem Introduction to planning logic -I,
- Play with P3 software Day calendar ,Hour calendar,
- Weekly and monthly calendar,
- Problem - day calendar Problem - hour calendar,
- Introduction to planning logic - II Understanding relationship,
- Adding relationship, Scheduling, Constraints, Pert view,
- Adding relationship in pert view ,Problem Activity code,
- organizing activity, WBS (Work Breakdown structure) ,
- organizing WBS codes, filters, ;layout, problem Defining resources,
- assigning resources, resource curve, cost account, estimating cost,
- and problem. Resource histogram , resource table, problem Resource leveling,
- custom data items, problem Activity types, fragments, format, Problem- Project
- Group, project codes, and problem. Setting target, recording Progresses,
- progress spotlight, earned value analysis, store period performance,
- problem Reports, graphics, problem Report writer, global change, Problem Project unitizes,
- check in / checkout projects, Auto cost rule, MPX conversion, Problem, Problem solving,
- page set up Problem solving, working with hyperlink, insert object Format Bars,
- timescale settings, print Creating multiple project no -1
- Creating multiple project no -2Express revision part – 2 Final test Exclusive ideas about primavera.





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NO.	COURSE NAME	COURSE CONTAIN	DUR.	FEES(Rs)
1	PROJECT PLANNING & MANAGEMENT – I	CONCEPT + MSP	50 Hr.	4500/-
2	PROJECT PLANNING & MANAGEMENT – II	CONCEPT + PRIMAVERA	60 Hr.	8500/-
3	PROJECT PLANNING & MANAGEMENT – III	CONCEPT + MSP + PRIMAVERA	100 Hr.	10500/-