Continuous Competence Development

The Project management is the discipline of initiating, planning, executing, controlling, and closing the work of a team to achieve specific goals and meet specific success criteria. A project is a temporary endeavor designed to produce a unique product, service or result with a defined beginning and end undertaken to meet unique goals and objectives, typically to bring about beneficial change or added value. The temporary nature of projects stands in contrast with business as usual, which are repetitive, permanent, or semi-permanent functional activities to produce products or services. In practice, the management of these two systems is often quite different, and as such requires the development of distinct technical skills and management strategies.

The primary challenge of project management is to achieve all of the project goals within the given constraints. This information is usually described in a user or project manual, which is created at the beginning of the development process. The primary constraints are scope, time, quality and budget. The secondary — and more ambitious — challenge is to optimize the allocation of necessary inputs and integrate them to meet pre-defined objectives.

Program (as per ICB Ver4)

**Project Management Foundation**
- Need for Project Management benchmark
- Project, Programme, Portfolio
- Product & Project lifecycle
- Project Management Success

**Organization**
- The Strategy
- Governance, structures, processes
- Compliance, standards, regulations
- Power & interest
- Culture & values

**Stakeholder Management**

**Scope Management**
- Requirements (Functional, Non-functional)
- Product Scope
- Project Scope
- Work Breakdown Structure and its types
- Scope Creep & Gold Plating
- Configuration Management

**Schedule Management**
- Project Network Diagram (Activity on Node diagram)
- Estimation
- Critical Path Method & Network analysis
- Schedule compression (Crashing, Fast tracking)
- Resource histogram, smoothing, levelling
- Gantt & Milestone chart

**Cost Management**
- Formulating Project Budget & S Curve
- Contingency & Management reserve
- Chart of Accounts & Cost breakdown structure
- Direct & Indirect cost

**Earned Value Management (EVM)**
- Quantitative Project Performance Measurement
- Forecasting Budget & Project duration
- Application of EVM for uniform and un-uniform work

**Risk & Opportunity Management**
- Risk identification & aiding tools
- Qualitative & Quantitative Risk Analysis
- Strategies for addressing negative & Positive risks
- Risk Response Planning, Residual Risk & Risk control

**Procurement Management**
- Contract & Purchase order
- Steps in Procurement
- Types of Contract
- Supplier management

**Quality Management**
- Quality concepts
- Quality Planning, Assurance & Control
- Cost of Quality
- Quality tools

**Resource Management**
- Resource Planning
- Project Organization, Responsibility Assignment Matrix
- Project Communication

**Monitoring & Control**
In addition to EVM which is already covered
- Change Management

**People Competencies**
Who / Why to Attend

Professionals across all levels who want to understand the intricacies of Project Management and want to excel in managing projects to advance their career.

For more details contact to:
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