



**06 – Week Professional Certificate Program on**

**MASTERING PROJECT MANAGEMENT**

**Principles, Tools and Techniques**

**Schedule**

Dates: February 24, 25, March 03, 04,10,11, 17, 18, 24, 25, 31 & April 01

Days: Fridays and Saturdays

Timing: 06:00 pm to 09:00 pm.

**Course Fees**

PKR: 22,500/-

**Trainers**

Prof. Rizwan Farooqui, Mr. Muhamamd Saqib, Mr. Muhammad Umer

**1.0 CPD FOR PEC RESITERED ENGINEERS (Conditions Apply)**

**Course Outline**

**Week 1-3**

Principles of Modern Project Management, Project Management Knowledge Areas, Project Management Life Cycle Process, Orientation to Project Management Certification Programs, Project Planning and Scheduling using Deterministic Models and Probabilistic Models , Resource Planning, Scheduling and Levelling, Cost and Cash Flow Analysis, Earned Value Project Control

**Week 4-6**

Hand on Project Management application using Primavera P6. This would cover EPS, OBS, Project Codes and Values, Calendars, Project Creation, Activity codes and Values, Project Planning and Scheduling on a real time Project, Constraints Project Organization and customization, Project Resource Management, Project Cost Management, Project Tracking and Controls and Professional Reports.