



Design of Experiments (DoE)

21st January 2009 (10:00 - 16:15)

10:00	Introduction to DoE
10:15	Defining the Problem
10:30	Selection of the Response Variable
10:45	Selection of Factors, Levels and Ranges
11:30	Break
11:45	Layouts and Scoping Studies
12:00	Analysis of Factorial Designs
12:30	Curvature and Central Composite Designs
13:00	Lunch
14:00	Case Studies of Non-manufacturing DoE
15:00	Break
15:30	Minitab exercises (Chart Cluster - Room 3.30, Bedson Building)
16:15	Finish