Aditi Consultancy Services

#2, 'ANANDA', 19th Cross, 24th Main, J P Nagar 5th Phase, Bangalore - 560 078 **Phone: 080-26580711; Mobile: 9449612671; Email: aditiconsultancy@gmail.com**

Design of Experiments

(1 day)

Topics
Introduction to Design of Experiments
The need and benefits of DOE
DOE Requirements
One-way ANOVA Example
Two-way ANOVA with and without Replicates
Two-Level Full Factorial Experiments
Planning 2 ^k DOEs
Design and Analysis of 2 ^k DOEs
Fractional Factorial Experiments
Taguchi Considerations
Questions & Answers