

- industry cross-fertilisation
- technology transfer
- industry forum
- seminars
- consultancy and case studies
- training

Optimisation Methods Agenda

(2-day Course)

Day 1:

09.00 Static Optimisation Methods: Unconstrained Optimisation

11.00 *TEA/COFFEE*

11.15 Hands-on: Static Optimisation Methods - Unconstrained

12.30 *LUNCH*

13.30 Static Optimisation Methods: Constrained Optimisation (Part 1)

15.00 *TEA/COFFEE*

15.15 Static Optimisation Methods: Constrained Optimisation (Part 2)

15.45 Hands-on: Static Optimisation Methods – Constrained

17.00 *CLOSE*

Day 2:

09.00 Applications of Optimisation: Optimal Control

10.45 *TEA/COFFEE*

11.00 Hands-On: Dynamic Optimisation Methods

12.30 *LUNCH*

13.30 Genetic and Search Algorithms

15.00 *TEA/COFFEE*

15.15 Hands-On: Genetic/Search Algorithms

17.00 *CLOSE*