Genetic Algorithms for Engineering Optimization

20-22 July, 2005

Kanpur Genetic Algorithms Laboratory (KanGAL)
Department of Mechanical Engineering
Indian Institute of Technology, Kanpur
Venue : PBCEC, Guest House, IIT Kanpur

20/07/05 (8:30–10:00): Registration (VH/PBCEC)

Date/day	9:00-10:30	10:30-11:00	11:00-12:30	12:30-13:00	13:00-14:00	14:00-15:30	15:30-16:00	16:00-17:30
20/07/05 (Wednesday)	(9:00–9:30) Inauguration	(9:30–10:00) Tea Break	(10:00–11:30) Introduction to optm. & EC (K. Deb)	(11:30–13:00) Genetic Algorithms (K. Deb)	Lunch Break	Constrained Handling & Others (K. Deb)	Tea Break	Real-Parameter GAs (K. Deb)
21/07/05 (Thursday)	Multi-modal GAs (K. Deb)	Tea Break	Multi-Obj. GAs (K. Deb)	Discussion		Executing GAs (S. Chaudhury & A. Anand)		Application Case Studies (K. Deb)
22/07/05 (Friday)	Theoretical Aspects (K. Deb)		Scheduling & Routing (P. Chakroborty)	Discussion		ES/GP Self-Adaptation (K. Deb)		Final Discussion (K. Deb)