

- CENTRE FOR MODELING AND SIMULATION ●  
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M&S Colloquium

## CFD & Modeling: Industrial Applications

Kamlesh Pande

R&D and Innovation, Thermax Ltd., Pune

Wednesday, 1 March 2006, 3:00–5:00 PM

Sir C. V. Raman Auditorium, Department of Physics, University of Pune

- two 45-minute sessions separated by a tea break ●

After a general discussion of modeling and where all in real life it is required, I will then present actual cases from various industrial sectors where CFD has been gainfully applied.

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*Mr. Kamlesh Pande is presently the Vice President (R&D and Innovation) at Thermax Ltd, Pune. Prior to that, he was the Head of Technology Management at Mahindra and Mahindra. He has also held senior positions with Forbes Marshall, Tata Energy, BHEL, Tata Consulting Engineers and MECON. His areas of specialisation are Thermal Engineering, Energy Management, Numerical Modelling, Computational Fluid Dynamics, Technology Management, Knowledge Management, Innovation, Intellectual Property Rights, Collaborative Research and Industry–Institute Interaction. He has several years of hands-on experience on numerical modelling in wide-ranging industrial applications. Mr. Pande holds an M. Tech. in Mechanical Engineering from IIT Mumbai.*