



**ProMCore 2008**

# **Programming on Multi Core Processors**

*(Performance Enhancement through Software Multi-Threading)*

**Betateesting Group, C-DAC, Pune**



C-DAC's **SECOND** Technology Training Programme

Venue : CMSD, University of Hyderabad

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# ProMCore 2008 Presentation Slides

- Multi Core: Introduction
- Multi Core : An Overview of Architecture (Part -I, & II)
- Multi Core: An Overview of Multi-threading (Part -I, II, III & IV)
- Multi Core: An Overview of Multi-threading OpenMP (Part -I, II, & III)
- Multi Core : Tools, Debuggers, Libraries (Part-I, & II)
- Multi Core : Tuning & Performance (Part -I, & II)
- Multi Core : Prog. Env. & Application & Algorithms Design (Part –I, II)
- Multi Core - Programming Environment (MPI 1.0/2.0 Part –I & II)
- Multi Core: Benchmarks (Part- I, & II)

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