

Supercomputing India (SCI) 2025

9–13 December 2025 | Manipal Institute of Technology, Yelahanka, Bengaluru, India | Sponsor

LTSC participated as a sponsor of the inaugural **Supercomputing India 2025 (SCI 2025)**, reaffirming its commitment to advancing India's high-performance computing (HPC), artificial intelligence (AI), and quantum technology ecosystem. Organized by the **Centre for Development of Advanced Computing (C-DAC)** under the Ministry of Electronics & Information Technology (MeitY), with support from the National Supercomputing Mission, the conference served as a premier platform for bringing together global leaders, researchers, policymakers, innovators, and industry stakeholders to explore the future of compute technologies.

With the theme “**Powering the Future Through HPC. AI. Quantum.**”, SCI 2025 focused on accelerating innovation and fostering collaboration across academia, industry, and government to drive next-generation computing advancements.

Highlights

Leadership Panel Discussion

Speaker: Dr. Sandeep Kumar, Chief Executive, LTSC

Topic: Global Technology Trends

Dr. Kumar shared insights into emerging global technology trends shaping the future of computing, semiconductors, and digital transformation, highlighting opportunities for innovation and collaboration across the ecosystem.

Track Keynote Session

Speaker: Dharendra Verma, Head – Application Solutions & Energy Business Unit, LTSCCT

Topic: Accelerating Automotive Innovation via Chiplets

The session explored how chiplet-based architectures are transforming automotive electronics by enabling greater design flexibility, scalability, performance optimization, and faster time-to-market for next-generation vehicle platforms.

