Vice Chancellor AKTU <vc@aktu.ac.in>

Participation of Students and Faculty in NextGen HPC Experiential Learning Program at Supercomputing India 2025-reg.

1 message

AICTE(no-reply) <noreply13@aicte-india.org> Wed, Nov 26, 2025 at 11:10 AM
To: vc@aktu.ac.in

Dear Sir/Madam,

The Centre for Development of Advanced Computing (C-DAC), under the Ministry of Electronics and Information Technology (MeitY), Government of India, is organizing Supercomputing India 2025 (SCI2025), the inaugural edition of the Supercomputing International Conference Series in India from December 09–13, 2025 at Manipal Institute of Technology (MIT), Bengaluru.

As part of this event, C-DAC has launched the "**NextGen HPC Experiential Learning Program"**, aimed at providing students and faculty members of engineering and technical institutions with demo-based learning in High-Performance Computing (HPC), Artificial Intelligence (AI), and Quantum Technologies. The program includes tutorials/workshops sessions that enable participants to gain experiential exposure to emerging computational paradigms and real-world applications. Details about the program can be found in the enclosed brochure.

Institutions are requested to encourage and nominate students and faculty members to participate in this initiative. Such participation will not only enhance institutional competency in frontier technologies but also contribute to national capacity building in alignment with Viksit Bharat and Atmanirbhar Bharat missions.

All registered participants will be issued a Participation Certificate by C-DAC upon completion of the program. Institutions may register through https://sci25.supercomputingindia.org

You are requested to disseminate this information among students and faculty members and facilitate their participation.

Pfa:- https://drive.google.com/file/d/1yAJSeDjv5qU-Rm7Dj1hJRKsiDd4a1oUs/view?usp=sharing

Pfa:- https://drive.google.com/file/d/1R4wiRRBVxdUzIJhjWYLbGAoPked1Xqvr/view?usp=sharing

With regards,

Dr. N. H. Siddalinga Swamy
Adviser-II,
Policy & Academic Planning Bureau
All India Council for Technical Education,
Nelson Mandela Marg, Vasant Kunj,
New Delhi- 110070
Phone no. 011-29581016
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अखिल भारतीय तकनीकी शिक्षा परिषद्
(भारत सरकार का एक सांविधिक निकाय)
(मानव संसाधान विकास मंत्रालय, भारत सरकार)
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(A Statutory Body of the Govt. of India)
(Ministry of Human Resource Development, Govt. of India)
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Website : www.aicte-india.org

F. No.: AICTE/P&AP/Misc./2025 **Date: 25th November 2025**

To,

All Vice Chancellors of Technical Universities
and Directors/ Principals of AICTE Approved Universities/Institutions

Subject: Participation of Students and Faculty in NextGen HPC Experiential Learning Program at Supercomputing India 2025-reg.

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With regards,

(Dr. N. H. Siddalinga Swamy)
25.11.25
Adviser,
Policy & Academic Planning Bureau

सूचना का अधिकार

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF SCIENCE & TECHNOLOGY

New, Emerging & Strategic Technologies Division
Ministry of External Affairs
Government of India

सी-डैक CDAC

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KNOWLEDGE PARTNERS

SCI 2025 SUPERCOMPUTING INDIA 2025

09-13 December 2025
Venue: Manipal Institute of Technology (MIT),
Bengaluru - KA - India

Powering the Future

HPC • AI • QUANTUM

NextGen HPC-AI-Quantum

Experiential Learning at Supercomputing India 2025

Supercomputing India 2025 (SCI2025), the inaugural edition of the Supercomputing International Conference series in India, will be held from **December 09–13, 2025,** at **Manipal Institute of Technology (MIT), Bengaluru.** Organized by **C-DAC,** the premier R&D institution under the Ministry of Electronics and Information Technology (MeitY), the event will revolve around the central theme "Powering the Future through HPC, AI, and Quantum." SCI2025 aims to be a landmark platform that brings together global leaders in High-Performance Computing (HPC), Artificial Intelligence (AI), and Quantum Computing, with active participation from researchers, industry experts, technology providers, policymakers, and thought leaders across various domains.

KEY HIGHLIGHTS

- Showcases India's National Supercomputing Mission (NSM) and indigenous supercomputing capabilities.
- Features 200+ speakers, 100+ technical sessions, workshops, tutorials, and panel discussions.
- Includes specialised forums such as the Chip Design Conclave, Women in Technology, and Doctoral Symposium.
- Tech exhibition including 200+ exhibitors covering HPC, AI, quantum computing, chip design, start-ups, and MSMEs.
- Attracts 5,000+ global attendees from academia, industry, and government.
- Demonstrates applications in climate, healthcare, space, defence, and materials science.

ENGAGEMENTS

- Comprehensive Understanding in high-performance computing (HPC), artificial intelligence (AI), and quantum technologies.
- Hands-on experience through workshops, tutorials, and technical sessions with cutting-edge tools.
- Research skills by engaging with global experts.
- Problem-solving capabilities by exploring real-world HPC applications in science, healthcare, climate, and defence.
- Exposure to innovation ecosystems, including start-ups, MSMEs, and technology exhibits.
- Exposure to emerging technology trends.

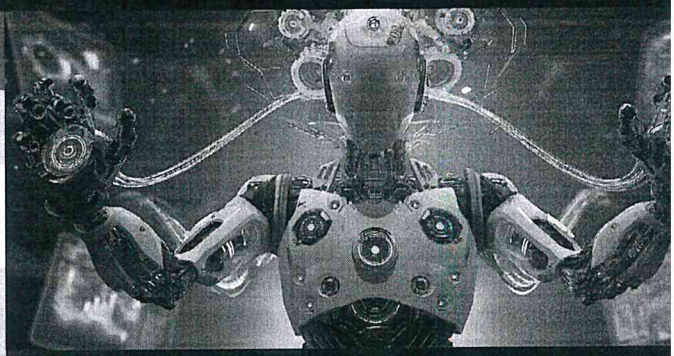
SPECIALIZED LEARNING TOURS

Packages

Smart Campus Pack - Silver (100 Students + 5 Faculty)

Smart Campus Pack - Gold (200 Students + 5 Faculty)

- 1/2-day to 1-day visit slots
- Entry to Technical Sessions/Workshops/Tutorials
- Entry to Exhibition stall area
- Packed Lunch/Refreshments
- Participation Certificate Provided



General Queries: sci@cdac.in

Other Queries: ivblr@cdac.in

For more details, click here

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https://sci25.supercomputingindia.org