

AICTE-Vibrant Advocacy for Advancement and Nurturing of Indian Languages Institution



3-Day Workshop on

Advanced Computing for Industry 4.0

Emerging Field: Advanced Computing (Supercomputing, AI, Quantum Computing)
Hindi

Scheduled Dates: 16/09/2025 to 18/09/2025

Workshop

| Workshop Schedule | | | | | |
|-------------------|---|---|---|--|--|
| Day | Morning Session | | | Afternoon Session | |
| | 10:30 am to 12:00 noon | 12:00 noon to 1:30 pm | | 2:30 pm to 3:30 pm | 3:45 pm to 4:45 pm |
| 16/09/2025 | Session I Mr. Hemant Selmokar Group Project Manager, Infosys Pune Topic - Fundamentals of High performance computing for AI | Session II Mr. Ajay Deshpande Senior Director, Icertis Solutions Pvt. Ltd. Topic- Introduction to Distributed Deep Learning | Lunch Break 1:30 to 2:30 | Session III Dr. Manisha Mantri Joint Director, CDAC Pune Topic - Introduction to Parallel programming Models for AI | |
| 17/09/2025 | Mr. Shrikant Kokate Lead, IA Data Analytics Pvt. Ltd. Topic- Optimizing Data Handling for AI | Mr. Sachin Pawar Senior Scientist at TCS Research Large Language Models and their application in Industry 4.0 | | Dr. Anuradha Thakare Professor, PCCOE, Pune Advanced Topics and Future Trends in Industry | Dr. Swati Shinde Professor, PCCOE, Pune Edge Computing with Next-GenAI Models |
| 18/09/2025 | Dr. Bhupendra Singh Indian Institute of Information Technology, Pune Advance Computing for Cyber security Applications | Dr. Ashok Matani Professor Government College of Engineering, Nagpur Quantum Computing Fundamentals and Industrial Applications | | Mrs. Priyanka Shete Lead Adesso India Kochi ((Remote) Next-Gen Software Development with AI | |

For Registration: Dr. Anuradha Thakare, 9011698166/8380095194