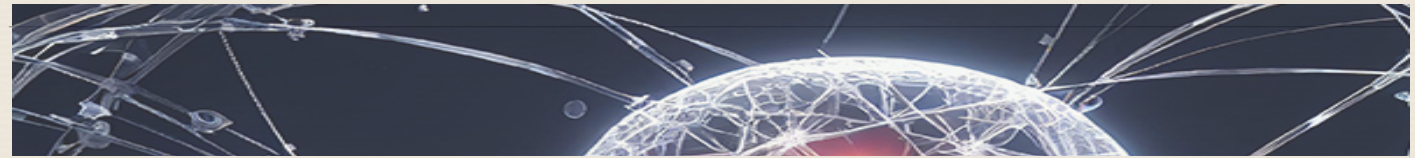




About the Symposium

The Progress in High Performance Computing (PHPC) symposium is a platform to promote research in advanced computing systems and to build an ecosystem for next generation computing at NIT Rourkela. The aim of the event is to discuss and deliberate about the fundamental developments and applications of high performance computing in various areas of science and engineering. The symposium will include scientific talks from young scientists and professional as well as poster presentations by research scholars.



Symposium on

Progress in High Performance Computing: Recent Developments and Challenges



February 24-25, 2024

Organised
by

Computer and Informatics Center (CIC)
National Institute of Technology Rourkela
Rourkela, Odisha, India



NIT Rourkela



**National
Supercomputing
Mission**



**Centre for
Development of
Advanced Computing**

Topics

- ❖ Computational biophysics and biochemistry
- ❖ Material modelling
- ❖ Weather and climate modelling
- ❖ Computational fluid dynamics
- ❖ Artificial intelligence and data sciences

Keynote speakers

- ❖ Dr. Sanjay Wandhekar, C-DAC Pune
- ❖ Prof. PB Sunil Kumar, IIT Madras
- ❖ Prof. Somnath Roy IIT Kharagpur



Patron

Prof. K. Umamaheshwar Rao
Director, NIT Rourkela

Chairman

Prof. Manish Okade
HOD CIC, NIT Rourkela

Conveners

Prof. Mithun Biswas
Prof. Nagaraju Chilukoti

Local Organising Committee

Prof. Madhurima Jana
Prof. Akhilesh Kumar Sahu
Prof. Soudamini Sahoo

For any query, contact:

Prof. Mithun Biswas

✉ biswasm@nitrkl.ac.in

Prof. Nagaraju Chilukoti

✉ chilukotin@nitrkl.ac.in



Registration

*Last date for registration and abstract submission - **February 20, 2024***

Fees

Faculty (outside NITR)* : ₹ 5000

Student (outside NITR)* : ₹ 2000

Industry sponsorship: ₹ 40000

* NITR students and faculties can register *free-of-charge* for this event

Students and faculties willing to attend the symposium can register through the link:

<https://rb.gy/oc2qk>

