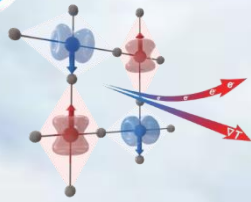




34th National Conference

Condensed Matter Days-2026 (CMDAYS-2026)



17TH - 19TH November 2026

The Department of Physics and Astronomy, NIT Rourkela is organizing the 34th National Conference "Condensed Matter Days" (CMDAYS-2026). CMDAYS aims to provide a suitable platform for young researchers and scientists to present their work on experimental, theoretical and computational Condensed Matter Physics. In addition to this trend, CMDAYS-2026 includes a wide variety of emerging and interdisciplinary areas of Condensed Matter Physics. The conference is expected to achieve a large gathering of Physics Community with ample thought-provoking ideas, discussions and exchange of ideas that will be helpful in creation of sustained research collaborations.



Dept. of Physics and Astronomy
NIT Rourkela, Odisha

Conference Themes

- ★ Dielectrics, Ferroelectrics, and Multiferroics; ★ Energy Storage Devices; ★ Magnetism and Spintronic Systems; ★ Nanomaterials and Nanocomposites; ★ Semiconductor Materials and Devices; ★ Photoluminescence and optical materials; ★ Spectroscopic Techniques; ★ Photonics and Optoelectronic Devices; ★ Photovoltaics and Photocatalysis; ★ Superconductivity and Low-T Physics; ★ Strongly Correlated Systems; ★ Topological Materials; ★ Disordered Systems and Phase Transitions; ★ Surface, Interfaces and Thin films; ★ Quantum Materials and Devices; ★ Mesoscopic Phenomena and Junctions; ★ Nonlinear Physics; ★ Soft Condensed Matter Physics; ★ Organic, Inorganic, and Biomaterials, and Sensors; ★ AI and ML for Materials Discovery; ★ Interdisciplinary Topics Relevant to Condensed Matter Systems.

❖ CMDAYS-2026 will cover Plenary, Keynote, Invited Talks; Contributory presentations: Oral and Poster Presentations

Who can apply?

❖ UG/PG Student, Research Scholar, PostDoc Researcher, Faculty, Scientist and Industry personals.

🏆 Best Poster and Best Oral Presentation Awards will be presented

Call for Abstracts

Prospective authors are invited to present their latest results in the area of Condensed Matter Physics. We invite authors to submit research work for oral or poster presentation at CMDAYS-2026. Authors are encouraged to submit their abstract online in specified format to cmdays2026@nitrkl.ac.in by 31.08.2026. All submitted abstracts will undergo review by the Technical Program Committee. Acceptance of abstracts for oral or poster presentation will be communicated to the corresponding authors via email.

Registration Fees

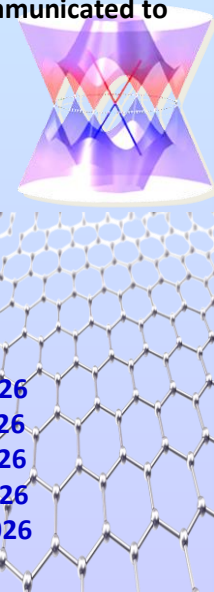
UG/PG student	: 2000 INR
Research Scholar	: 3000 INR
Postdoc Researcher	: 4000 INR
Faculty/Scientist	: 5000 INR
Industry Personnel	: 6000 INR

Important Dates

Abstract Submission Begins	: 01/08/2026
Abstract Submission Closes	: 31/08/2026
Confirmation of Acceptance	: 10/09/2026
Registration Begins	: 10/09/2026
Registration Closes	: 20/09/2026

Accommodations

A limited no of accommodation will be provided on request and on payment basis at student's hostel/Institute guest house located inside the campus.



Convener

Dr. Suryanarayan Dash
Dr. Nilay Maji



+91-9438741397 (M)
+91-8250441545 (M)



cmdays2026@nitrkl.ac.in



<https://cmdays2026.nitrkl.ac.in/>



Contact Us

Dept. of Physics and Astronomy,
NIT Rourkela, Odisha, India

Visit <https://cmdays2026.nitrkl.ac.in/> for more information