

31st National Conference

Condensed Matter Days



IANUARY 22ND-24TH 2024

About the Conference: CMDAYS-2023

The 31st edition of the national conference on condensed matter Physics, Condensed Matter Days, 2023, "CMDAYS2023", will be held at the Department of Physics, Tezpur University, Napaam, Assam, India. CMDAYS provides a unique platform for young researchers and domain experts to discuss, share, and present their works related to topics in the field of condensed matter physics. The conference anticipated a vibrant atmosphere with the presence of a large physicist community with eminent scientists across the nation for sharing and creating new ideas with opportunities for collaboration among students and researchers from various branches of science and technology. The Department of Physics is also celebrating its 25 years of establishment.





Conference Themes

- ☐ Active matter and Soft **Condensed Matter**
- ☐ Biomaterials and **Biophysics**
- ☐ Dielectrics and Ferroelectrics
- ☐ Disordered systems and phase transitions
- Magnetism and **Spintronics**
- Materials science

- Nanotechnology
- ☐ Non-equilibrium statistical mechanics
- ☐ Nonlinear physics
- ☐ Photonics and **Plasmonics**
- Quantum phenomena
- ☐ Superconductors and low temperature physics
- ☐ Interdisciplinary areas of
 - condensed matter physics

Special Session

Women in Condensed Matter Physics

Industry-Academia Interaction

Doctoral Colloquium

Atmanirbhara Bharat

Eligibility

- **UG/PG Students**
- Research Scholar/Post Doctoral Fellow/Industrial Participant
- Faculty/Scientist/Entrepreneur

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 2023. Authors are encouraged to submit their abstract online in specified format attached in the conference website Acceptance of the abstract will be notified through email.

Registration Fees

Research Scholars : ₹ 1500 Post-Doctoral Fellow : ₹ 2500 : ₹ 3500 Faculty Industrial Participants: ₹ 5000

Accommodations

Accommodation for participants will be provided on payment basis at Student's hostel or University guest house located inside the campus.

Important Dates

: Jan 10, 2024 **Abstract Deadline**

Intimation of acceptance : Jan 14, 2024

: Jan 15, 2024 Last date of Registration



Convenor

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