

Registration Fee (in Rs.)

Category	Amount
Students (UG/PG)	750
Research Scholars	1500
Faculty/Industry Personnel	2500

The registration fee include 18% GST

Payment

The registration and payment link:

<https://tinyurl.com/r24msx5m>



Contact Us



9449740014 (M), 0820-2925621 (O)



cmpa.phy.mit@gmail.com



conference.manipal.edu/cmpa



Convenor, CMPA-2024,
Department of Physics
Manipal Institute of Technology
MAHE, Manipal-576 104, Karnataka

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MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL
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DEPARTMENT OF PHYSICS



**12th NATIONAL CONFERENCE ON
CONDENSED MATTER PHYSICS AND
APPLICATIONS**

DEC 13-14, 2024

**THEME:
FUNCTIONAL MATERIALS FOR
GREEN AND CLEAN ENERGY**



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



7 AFFORDABLE AND CLEAN ENERGY

Organized by

DEPARTMENT OF PHYSICS
MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL ACADEMY OF HIGHER EDUCATION
MANIPAL, KARNATAKA

VENUE : MIT, MANIPAL

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About the conference

National Conference on Condensed Matter Physics is an annual event of the Department and CMPA 2024 is 12th in the series. This conference will provide a platform to academicians, teachers, and young researchers to interact with distinguished scientists in the field and to know the latest in the field of Condensed Matter Physics. It aims at kindling interest in the minds of young students to pursue research as their career. It is expected that the Conference widens the scope of research and foster interdisciplinary research among teachers.

About the organizing institution

Manipal Institute of Technology is known far and wide as an excellent technical institute in the country. It started in 1957 as a self-financed engineering college by Dr. T. M. A. Pai.

About the organizing department

Department of Physics is one of the founder departments of the Institute. Currently the department has grown and developed into a center of PG studies and research with a faculty strength of 22. Faculty are specialized in various fields such as Condensed Matter Physics, Thin Film Devices and Theoretical Physics. The total external funds received by the Department for various research projects is over Rs. 60 Million. The department offers open elective subjects to BTech/MTech students apart from teaching Engineering Physics. The department offers MSc (Physics) and PhD programs. Presently, more than 70 students are pursuing fulltime PhD in the department.

Guidelines for abstract submission

One page abstract in A4 size sheet with 12pt font size (Times New Roman) and 1.5 line spacing in MS word [Refer the template available in the website] may be sent to cmpa.phy.mit@gmail.com and papers will be selected for oral/poster presentation on the recommendations of expert committee.

Participants are requested to submit their abstracts within the specified time limit. Only one paper per registered participant will be accepted. However, one may be a co-author of more than one paper. Topics include, but not limited to:

- Materials for environmental sustainability
- Semiconductor devices
- Photonic materials
- Thin films and nanotechnology
- Radiation matter interaction
- Materials characterization
- Superconductivity
- Crystal growth and characterization
- Polymers, glasses, and ceramics
- Bio-materials, thermoelectric materials
- Spintronics materials

Important Dates

Last date for abstract submission:

07th December 2024

Last date for Registration:

8th December 2024

Accommodation

Accommodation may be provided in AC hostel Guest Houses, on request.

Approximate Accommodation charges per day: Rs. 950/-