

Theme

- Computational Physics & Materials Science
- Optoelectronics and Nano- photonics
- Optical microscopy and spectroscopy
- Smart and Functional materials
- Quantum and Cavity assisted Photonics
- Quantum materials and devices
- Other relevant fields

Important Dates

- Last date for registration: 17 February 2025, 5:00 PM
- Last day for fee payment: 21 February 2025, 5:00 PM

Registration Fee Details

<u>Category</u>	<u>Fee</u>
Scholar/Students	INR 700/-
Faculty/Scientist	INR 1000/-
Industry	INR 2000/-

Accommodation may be provided on prior request and charges as per actual

Payment Details

Account No: 10444977293

Account Holder Name: The Chairperson,
Dept. of Physics, PU Chandigarh

IFSC Code: SBIN0000742



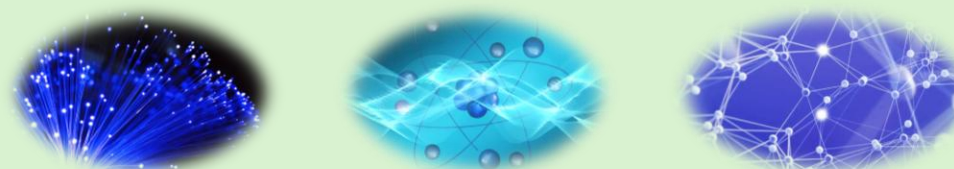
NCCET-AFM
2025

National Conference cum Workshop on Computational and Experimental Techniques for Advanced Functional Materials [NCCET-AFM 2025]

February 27 – 28, 2025

Organized by

Department of Physics
Panjab University (PU), Chandigarh



About the conference

NCCET-AFM offers a unique opportunity to delve into cutting-edge research areas. The program will cover a wide range of topics, from fundamental computational methods like (DFT) to advanced experimental techniques in optoelectronics, nanophotonics, and quantum materials. In addition, participants will be benefited by a dedicated lab visit and hands-on exposure to state-of-the-art experimental setups and techniques. The conference cum workshop aims to create a vibrant platform for researchers, academics, and students to exchange ideas, share insights, and forge collaborations, ultimately advancing the field of advanced functional materials.

About the University

Panjab University (PU) boasts more than 142-years legacy of academic and research excellence. PU relocated to Chandigarh in independent India and now encompasses nearly 202 affiliated colleges across Punjab state and Chandigarh U.T. The university remains dedicated to fostering research excellence and innovation across diverse disciplines, including science and technology, humanities, social sciences, performing arts, and sports. PU ranks 25th as per NIRF and A++ NAAC grade. The University offers UG, PG and Ph.D. academic programs in various disciplines

About the Department

Established in Lahore in 1934, the Physics Department traversed through Delhi and Hoshiarpur before settling in Chandigarh in 1958. Benefiting from successive grants like UGC-COSIP, SAP, and COSIST, the department achieved the unique distinction of becoming a UGC Centre of Advanced Study in 1988, focusing on Particle, Nuclear, and Solid-State Physics. Faculty members have garnered prestigious awards, including the Meghnad Saha Award, Goyal Prize, and Ramana Fellowship, and held distinguished positions like Vice-Chancellors. The department offers NEP-2020 aligned programs from undergraduate to doctoral levels, driven by a commitment to cutting-edge research in physics.



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Contact us

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Registration and Abstract Submission

Steps for abstract submission

- Scan the QR code or use the provided link.
- Fill the details.
- Upload the abstract, registration fee receipt and a copy of official ID card.
- Submit the response.



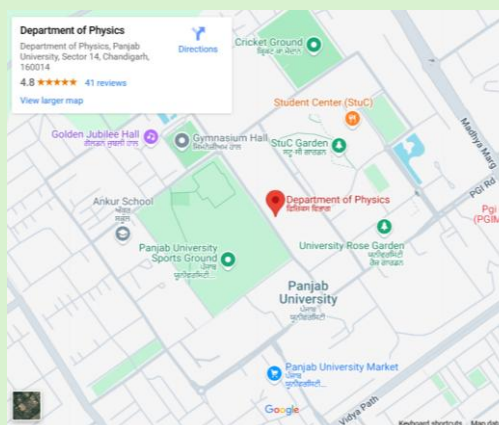
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For more information

<https://physics.puchd.ac.in/> &
<https://sites.google.com/view/nccet-afm2025?usp=sharing>

How to reach PU

The Department of Physics, Panjab University Chandigarh, is located in Sector 14. It is approximately 10 km from Chandigarh Railway Station, 4 km from ISBT Chandigarh, and 20 km from Chandigarh Airport. City bus service, private cabs or autos can be used to reach Panjab University (PU), Chandigarh, from the railway station, bus stand, and airport.



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