



CENTRAL UNIVERSITY OF HARYANA

NAAC Accredited 'A' grade University
DEPARTMENT OF PHYSICS & ASTROPHYSICS



International Conference on Advancements in Material Science for Sustainable Development (AIMS-2025) February 13-15, 2025



ABOUT THE UNIVERSITY

Central University of Haryana. Since its inception in 2009, university has engaged itself in pursuing excellence in teaching and research in Science, Engineering and Technology, Humanities and Social Sciences, Interdisciplinary and Applied Sciences, Law, Business and Management Studies and Education. The university supports excellence and innovation in its academic programs and promotes excellence in research scholarship and teaching. The university is committed to attracting and supporting the best students and faculty who excel in teaching and research. The faculty involves in frontier areas of research. University offers 83 academic programs and ranks 26th amongst top 50 Central Universities of India as per IIRF. The University receives liberal funds from National agencies such as DST, UGC, DAE, CSIR, ICMR, SERB- BRNS, etc.



ABOUT THE DEPARTMENT

The "Department of Physics and Astrophysics" at the Central University of Haryana, Mahendragarh, India, is a research-oriented academic unit and recently received a grant of Rs. 2.00 Crore from DST-FIST. The department offers NEP-2020 based undergraduate, postgraduate, and doctoral programs. Committed to exploring fundamental principles in physics and astrophysics, the department boasts of highly qualified faculty members engaged in cutting-edge research.



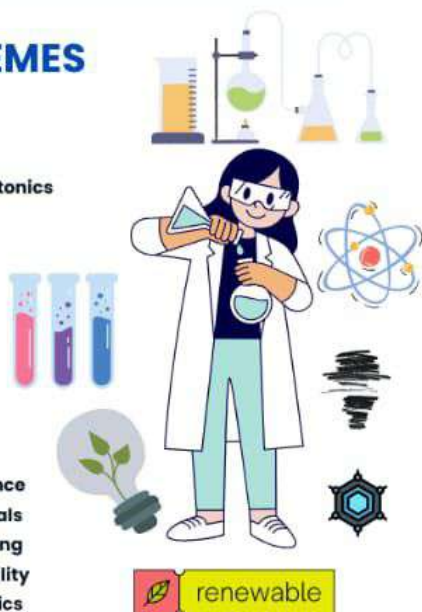
ABOUT THE CONFERENCE

The **AIMS-2025** conference stands as a pivotal platform for scholars, researchers, and industry professionals to converge and explore the latest advancements in materials science with a focus on sustainable development. This academic forum serves as a catalyst for the exchange of innovative ideas, research findings, and collaborative initiatives aimed at addressing contemporary challenges. Attendees will have the opportunity to network with leading experts and gain insights into cutting-edge research. The conference also aims to foster partnerships that drive progress in sustainable materials science.



CONFERENCE THEMES

- Nanoscience & Nanotechnology
- Smart & Functional Materials
- Energy & Environmental Applications
- Optical Materials, Nanophosphors & Photonics
- Sustainable & Green Technology
- Sensors & Actuators
- Nano Electronics & Nano Catalysis
- Nuclear Materials
- Polymers & Composites
- Thin Films
- Magnetic & Ferroelectric Materials
- Semiconductor & Optoelectronics
- Nonlinear Analysis & Applications
- Computational Physics & Materials Science
- Ion Beam Induced Modification in Materials
- Materials for Food Technology & Packaging
- Interdisciplinary Research for Sustainability
- Low Temperature Condense Matter Physics



ORGANIZING COMMITTEE

Patron Prof. Tankeshwar Kumar Vice Chancellor, CUH	Co-Patron Prof. Sushma Yadav Pro-Vice Chancellor, CUH
Convenor Prof. Sunita Srivastava (HOD)	Co-Convenor Prof. Suneel Kumar
Organizing Secretaries Dr. Ankush Vij Dr. Rakesh Kumar Dr. Gaurav K Yogesh	Joint Secretaries Dr. Jaswant Kumar Dr. Ramovatar Dr. Meenu Thakur



CORE COMMITTEE

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Dr. Yashvir Kalkal	Dr. Rajni Bansal	Dr. Pardeep
Dr. Sangeeta	Dr. Swati	Dr. Merry Gupta



REGISTRATION DETAILS

Category	Registration Fee
• Scholars/Students	INR 3000/-
• Faculty/Scientists	INR 4000/-
• Industry	INR 8000/-
• International Participants	USD 120/-
• Accompanying person	INR 2000/-
• Accompanying person (Int'l)	USD 75/-



IMPORTANT DATES

- Last Date for Abstract Submission:
December 5, 2024
- Acceptance of Abstract:
December 10, 2024
- Last date of registration:
December 16, 2024



ABSTRACT SUBMISSION LINK

https://docs.google.com/forms/d/1KFuYKabi4vxplw3aUp6VIEk1D-S1kbkhyebUqlyr_aw/edit?pli=1

NOTE

- Limited in-campus student accommodations available on first-come, first-served basis at a subsidized cost.
- Accepted papers will be published in peer review Scopus journals, as per actual cost if any.

For more information visit us at:

Web: <http://aims2025.cuh.ac.in/>

Email: aims2025.physics@cuh.ac.in



Venue

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Central University of Haryana, Mahendragarh



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