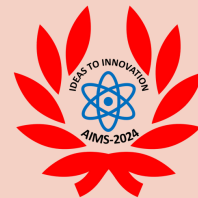




# CENTRAL UNIVERSITY OF HARYANA

NAAC Accredited 'A' grade University

DEPARTMENT OF PHYSICS & ASTROPHYSICS



## International Conference on Advancements in Material Science for Sustainable Development (AIMS-2024) October 16-18, 2024



### ABOUT THE CONFERENCE

The **AIMS-2024** 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.



### ABOUT THE DEPARTMENT

The "Department of Physics and Astrophysics" at the Central University of Haryana, Mahendragarh, India, is a research-driven 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 highly qualified faculty members engaged in cutting-edge research.



### ABOUT THE UNIVERSITY

**Central University of Haryana, Mahendergarh**, since its inception in 2009, 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 itself in frontier areas of research. University offers 83 academic programs and ranks 26th among 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.



### CONFERENCE TOPICS

- 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



### ORGANIZING COMMITTEE

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



### CORE COMMITTEE

Prof. Manoj K Singh	Dr. Chandni Devi	Dr. Anshu
Dr. Ramandeep Kumar	Dr. Vijay Ghangas	Dr. Priya Rani
Dr. Yashvir Kalkal	Dr. Rajni Bansal	



### IMPORTANT DATES

- Last Date for Abstract Submission: **September 15, 2024**
- Acceptance of Abstract: **September 20, 2024**
- Last date of registration: **September 25, 2024**
- Abstract submission at [aims2024.physics@cuh.ac.in](mailto:aims2024.physics@cuh.ac.in)
- Registration link will be sent with the abstract acceptance mail.



### 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/-

### Note:

- Fee payment link shall be shared with abstract acceptance email
- 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 info visit our Website  
<http://aims2024.cuh.ac.in/>



Venue

Department of Physics & Astrophysics  
Central University of Haryana, Mahendergarh



Contact us for any inquiry



+91 7217783644



+91 9811514070



+91 9650122015