



ICREST-2024

International Conference on Renewable Energy and Sustainable Technologies (4-6 July 2024)



Organized by

Department of Applied Sciences and Humanities,
Faculty of Engineering and Technology,
Jamia Millia Islamia, (A Central University)
New Delhi - 110025, India

About ICREST-2024

Department of Applied Sciences and Humanities is privileged to host an International Conference on Renewable Energy and Sustainable Technology (ICREST-2024) that will be taking place from July 4-6, 2024, held at Jamia Millia Islamia (Central University), New Delhi-110025. This conference is the premium forum that offers a dynamic blend of professionals, expert keynotes, researchers, and industry leaders from the renewable energy and sustainable technology sectors to explore and fostering collaboration that will provide a pathway for future energy technology. ICREST-2024 will feature invited talks from national and international experts in the field of renewable energy which is an excellent opportunity for participants to get exposure to the latest development in the field of energy.

About the Department

Established in 1996, as one among the departments of the Faculty of Engineering and Technology, Department of Applied Sciences and Humanities offers three master programs namely; M.Sc. (Electronic), M.Tech. (Energy Science & Technology) and M.Tech. (Computational Mathematics). In addition to this, the department participates in the teaching of B.Tech. and M.Tech. programs offered by other departments of Faculty of Engineering & Technology. It is a multi-disciplinary department focusing on the research and development in the areas of nanotechnology, renewable energy, nanodevices, optical fiber sensors, environmental science, analytical chemistry, polymer and green chemistry, special functions, fuzzy logic, cryptography, differential geometry, multiple-criteria decision analysis and humanities.

About Jamia Millia Islamia

Jamia Millia Islamia is one of reputed central universities of the country. The University, born off the Indian National Movement and patriotic fervor, was founded in response to a call by Mahatma Gandhi in 1920 to boycott the Government-supported institutions. It has become an ensemble of a multi-layered educational system that covers all aspects of schooling, undergraduate, post-graduate, M.Phil./ Ph.D., and post-doctoral education. With 9 faculties of learning, 38 teaching, and research departments, and over 27 centers of learning and research, the university attracts the brightest young minds from all over the country. In recent years Jamia has made significant strides. It got NAAC Accreditation with Grade 'A++' in 2020. The MHRD's National Institutional Ranking Framework (NIRF) placed it at the 3rd position in the "University Ranking" for 2023. The University has been benchmarking in its teaching and research processes by increasing its interface with foreign educational institutions through faculty exchange, student exchange, joint research, joint conference, and joint publication. Internationalizing the university is being given top priority. The university is optimally using the GIAN and VAJRA initiatives of the Government of India to boost quality education and draw the best academic and research personnel to the university. The university is also encouraging entrepreneurship and innovation on the campus. Jamia Millia Islamia completed hundred years of its existence in 2020.

Call For Paper

The purpose of International Conference (ICREST-2024) is to bring together academicians, nanotechnology and its allied fields. Papers presenting original work are invited in the areas listed below. Topics of interest for submission include, but are not limited to:

- **Solar Energy**
 - Perovskite solar cell
 - Thin film solar cell
 - Hybrid Solar cell
 - Concentrated PV cell
 - Dye-sensitized solar cell
- **Wind Energy**
- **Biomass**
- **Hydro power**
- **Fuel Cell**
- **Sustainable Energy Policies**
- **Waste to Energy**
- **Smart Power Grid**
- **Green Energy and Economy**
- **Green Buildings**
- **Energy Storage and Conservations**
- **Environmental Nanotechnologies**
- **Photovoltaic Systems**
- **Solar thermal and Hydrothermal Systems**
- **Hydrogen Production (Grey , Blue and Green)**
- **Sustainable Technologies**
- **Nano-materials for Energy Application**

Important Dates

Action	Deadline
Submission of Abstract	30 th May 2024
Notification of Abstract Acceptance	7 th June 2024
Registration	30 th June 2024
Full length paper Submission	20 th August 2024
Notification of Full-length Paper Acceptance	15 September 2024
Conference	4-6 July 2024

Registration

The registration will be done only through conference website www.jmi.ac.in/ICREST2024

Categories	Early Bird Registration (31 March 2024)		On or Before 30 th May 2024		After 30 th May 2024 up to 30 th June 2024	
	Indian	Foreign	Indian	Foreign	Indian	Foreign
Student/ Research Scholar	Rs.1800*	USD 100	Rs.2100*	USD 120	Rs.2500*	USD 150
Academicians /Scientist	Rs. 2500*	USD 200	Rs. 3000*	USD 250	Rs. 3500*	USD 300
Industry Personnel	Rs. 3000*	USD 400	Rs. 3500*	USD 450	Rs. 4000*	USD 500

Publication

The Abstract book of the conference will be published, which will include all the accepted abstracts. The authors must prepare one page abstract as per the given template. Selected papers from the conference will be published in an international reputed journal: **Energy and Environment Focus, Science of Advanced Materials, Journal of Nanoelectronics and Optoelectronics** after proper peer review. For details, please visit www.jmi.ac.in/ICREST2024

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