

International Conference on Advanced Functional Materials and Devices

(AFMD-2024)

Feb 26 - 29, 2024

Organized by

Nanotechnology Research Centre (NRC)

SRM Institute of Science & Technology, Kattankulathur - 603 203, Chennai, Tamil Nadu, India



NRC Website: <https://www.srmist.edu.in/research/research-wings/nrc/>

In association with

AFMD Website: <https://afmdsrmist2024.in/>



Hybrid Mode (Online & Offline)

AFMD stands as a unique conference initiated by the Nanotechnology Research Centre (NRC) at SRMIST, with a specific emphasis on highlighting the latest breakthroughs in the realm of materials science research and nanotechnology. This conference extends invitation to researchers who are actively engaged in the fields of advanced materials, devices, and emerging topics in nanotechnology with an ultimate aim of catalyzing significant technological transformations. AFMD encourages the researchers to showcase their research findings among the diverse community of scientists, educators, industry professionals, and students through poster and oral presentations. AFMD-2024 is a collaborative effort with the association of premier institutions and organizations, including Shizuoka University, Japan; University of Paris Cite, France; Alexandru Ioan Cuza University Iasi (UAIC), Romania; University of Montpellier, France; Nara Institute of Science and Technology, Japan; University of Gustave Eiffel, France; Daegu Gyeongbuk Institute of Science & Technology, South Korea; Universiti Malaya, Malaysia; Universiti Tun Hussein Onn, Malaysia; Rigas Tehniskā universitāte, Latvia; Universitas Indonesia, Indonesia; National Cheng Kung University, Taiwan; University of Southampton, UK; Taylor & Francis Group, UK; International Society of Electrochemistry; Japan Society of Applied Physics (JSAP); The Ceramic Society of Japan; Polish academy of science; FUJI Electronic Industrial Co., Ltd., Japan; SPD Laboratory Inc., Japan; IPGI Instruments; JEOL India Pvt Ltd; Biologic Instrument; in addition to various national and international societies and research organizations.

FINAL ANNOUNCEMENT

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Scientific Sessions

(*Refer the AFMD website for detailed information about each symposia)

- Symposia A: Electronic, Optical, Optoelectronic, Quantum Materials and Devices
- Symposia B: Electrochemical Energy Conversion, Storage & Devices
- Symposia C: Sensors and Wearable Devices
- Symposia D: Ferroelectric, Magnetic & Multiferroic Materials for Spintronics and Memory Applications
- Symposia E: Energy Harnessing for Sustainable Future
- Symposia F: Functional Nanomaterials and Applications
- Symposia G: Structural Materials, Composites, Coatings and Additive Manufacturing
- Symposia H: Soft Materials, Biomaterials, Healthcare & Herbal Materials and Drug Materials
- Symposia I: Materials for Environment & Sustainable Development Goals
- Symposia J: Waste-to-Wealth
- Symposia K: Computational Materials Science and Materials Informatics
- Symposia L: Emerging materials for Indian system of medicines (Ayurveda, Siddha, Unani and Homoeopathy)
- Symposia M: Women Scientist symposia on Advanced Functional Materials
- Symposia N: Young Scientist conclave on Emerging materials and Devices

Journal Publications

Manuscripts submitted will be peer-reviewed and accepted papers will be published as a special issue in the following journals.

- Electrochimica Acta (IF-6.6)
- Advanced Powder Technology (IF-5.2)
- Emergent Materials (IF-3.8)
- Nanotechnology (IF-3.5)
- Environmental Science and Pollution Research (IF-5.8)
- Surface and Interfaces (IF-6.2)
- Journal of the Ceramic Society of Japan (IF-1.13)
- Molecular Simulation (IF-2.1)
- Results in Surfaces and Interfaces (Open access) (No APC required)
- Journal of Solid State Electrochemistry (IF-2.5)
- Taiwan Institute of Chemical Engineers (IF - 5.7)

All the accepted abstracts will be published in AFMD-2024 abstracts volume with ISBN number

*Other journal details will be updated soon.

Awards

AFMD-2024 declares recognition in the categories listed below:

- AFMD Best Oral/Poster Presentation Award
- AFMD Outstanding Researcher Award
- AFMD Emerging Women in Material Science Award
- AFMD Emerging Researcher Award
- AFMD Life Time Achievement Award
- AFMD Best Thesis Award



Hybrid Mode

Registration Fees (*includes 18% GST)

Category	Online mode* (Feb. 07 - Feb. 15, 2024)	Offline mode (Feb. 07 - Feb. 15, 2024)
Indian Students	Rs. 7125	Rs. 9200
Indian Postdoctoral Fellows (PDFs)	Rs. 8125	Rs. 10200
Indian Faculty/Scientists	Rs. 9125	Rs. 11200
Industry (India)	Rs. 24125	Rs. 43000
Overseas Students/Posdocs	USD 525	USD 800
Overseas Faculty / Scientists	USD 625	USD 1000
Industry (Overseas)	USD 825	USD 1400

*Online mode - Only poster presentation & online participation

Important Dates

Event	Date
Abstract Deadline	: February 14, 2024
Final Registration Deadline	: February 15, 2024

Contact Details

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Category 1 with 12B Status

(2023) Ranked 18th University

(2024) World Ranking one among 45 Indian Universities

(2023) World Ranking one among 75 Indian Universities

VERY GOOD QS 4 Star Rated Globally

(2022) World Ranking one among 14 Indian Universities