

INTERNATIONAL CONFERENCE ON ENERGY MATERIALS & RECHARGEABLE BATTERIES

MANAV RACHNA UNIVERSITY, FARIDABAD, DECEMBER 19-22, 2023

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SCIENTIFIC SESSIONS

- **SS1:** Materials for Energy
- **SS2:** Fuel Cells, Solar and other energy devices
- **SS3:** Advancement with rechargeable batteries
- **SS4:** Synchrotron techniques for energy materials and batteries
- **SS5:** Computational methods for energy related research
- **SS6:** Environmental Issues of batteries and energy related materials
- **SS7:** Multidisciplinary research area

Abstract Submission

Deadline: August 15, 2023

Abstract Length: 300-500

words

Email:

abs.icemrb2023@mru.edu.in

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Dr. Jitendra Pal Singh

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REGISTRATION

Early Registration

August 31, 2023

Regular Registration

September 1-October 31, 2023

On- Site Registration

December 19-21, 2023

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SESSION DETAILS

Session	Theme	Keywords
SS01	Materials for Energy	Luminescent materials, plasmonic materials, piezoelectric materials, biofuels, magnetic materials, spintronic materials, biomaterials, liquid crystals, MXenes, Energy Harvesting Materials
SS02	Fuel Cells, Solar and other energy devices	Semiconductor devices, power devices, solar cells, supercapacitors, fuel cells, Light emitting devices, Thermoelectric devices
SS03	Advancement with rechargeable batteries	Rechargeable batteries, solid state batteries, thin film batteries, flexible batteries, Metal-air batteries
SS04	Synchrotron techniques for energy materials and batteries	X-ray spectroscopy, X-ray imaging, advanced synchrotron tools for battery and energy material characterisation, Design and development of synchrotron facility
SS05	Computational methods for energy related research	Simulation, artificial intelligence/machine learning, Mathematical methods
SS06	Environmental Issues of batteries and energy related material	Recovery of spent batteries, Recycling, environmental effects of energy materials, Economical aspects, solid-waste from batteries, Safety issue
SS7	Multidisciplinary research area	Multidisciplinary approaches for energy devices, Instrumentation, Commercial development, Other relevant field showing relevance to batteries and energy materials



REGISTRATION DETAILS

Registration Fee#

Category	Early (August 31 2023)	Regular September October 30, 2023	On-site 1- December 19-21, 2023
M.Sc./B.Tech. Students	₹2000	₹3000	₹3500
Ph. D. Students	₹3000	₹4000	₹4500
Postdoc/Research Associate	₹4000	₹5000	₹5500
Faculty	₹5000	₹6000	₹6500
Foreigner	\$425	\$500	\$525
Participation only /Accompanying person*	₹800	₹1000	₹1200
Industry	₹10000	₹12000	₹15000

* 50% discount applicable to the participants from MRU & MRIIRS or it's Alumni
#GST applicable

Bank Details

Name: MANAV RACHNA UNIVERSITY PROJECT WTR

Account Number:50100514388460

IFSC Code: HDFC0000619

SWIFT Code: HDFCINBB

Bank: HDFC Bank; **Branch Address:**SCF No. 222, SEC-09, FARIDABAD-121001,HR

Details: ICEMRB-2023

Link for Registration

<https://docs.google.com/forms/d/11xi7xPHeYTXcISTbj0fEumOsnunvZVhqykHHM1q3lKo/edit>

Offline registration form is also available.

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Ms. Muskan Agrawal	Mr. Pankaj Sharma	Mr. Sumit Kumar
Ms. Komal Jain	Ms. Sneha Bhatia	Mr. Sachin Mittal

ABOUT THE ORGANIZER

Conference will be organised by Department of Sciences (Physics), School of Sciences and University Instrumentation Centre, Manav Rachna University (MRU), Faridabad, India. MRU is a State Private University (established by Haryana State Legislature Act No 26 of 2014 & under section 2(f) of UGC Act 1956), offering globally relevant education.

The university is situated on Delhi-Surajkund Road and almost 35 km from Indira Gandhi International Airport, New Delhi, India. Major tourist attractions near Faridabad are Red Fort, Akshardham temple and Lotus temple.

Refund Policy

- 100 % (in case of early registration) and 80% (in case of regular registration) refund if registration is cancelled before October 31, 2023. 70 % (in case of early registration) and 40% (in case of regular registration) refund if registration is cancelled before November 30, 2023
- No refund if registration is cancelled after November 30, 2023.
- In all cases, bank charges, if any will be adjusted from the amount to be refunded.
- In case, event is cancelled because of some avoidable reasons, 100% registration fee will be refunded.

PUBLICATION OPPORTUNITIES

Journal	RSC Advances
Guest Editor	Jitendra Pal Singh, Sangsul Lee, Sylvain Franger, Ambesh Dixit and Marzi Barghamadi
Impact Factor	4.2
Website	https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/
Remark	APC, if applicable will be paid by authors
Submission Time Line	May 1, 2023-March 1, 2024
Journal	Materials Letters (In communication)
Guest Editor	Alicia Bayon, M. Saraf, A. Sakunthala, Jitendra Pal Singh and S. Gautam
Impact Factor	4.2
Website	https://www.sciencedirect.com/journal/materials-letters
Remark	Consent from Editor-in-Chief, no APC
Submission Time Line	December 30,2023-April 30, 2024
Journal	Materials Today: Proceedings
Guest Editor	Aditya Sharma, Shiv Kumar Dixit, Amrish Panwar, Jitendra Pal Singh, Vinod Kumar
Cite Score	2.8
Website	Materials Today: Proceedings Journal ScienceDirect.com by Elsevier
Remark	Participant with oral presentations are eligible, No APC
Submission Time Line	January 8, 2024-May 10, 2024
Journal	Prabha Materials Science Letters
Guest Editor	Jitendra Pal Singh and Mangey Ram
Cite Score	NA
Website	https://journals.ramartipublishers.com/PMSL/index.php
Remark	Participant with presentations are eligible, No APC
Submission Time Line	December 20, 2023- June 31, 2024

Note: Conference presentation/submission to any journal is not a guaranty of publication. Submission in each journal will be considered for publications after review process. In case, reviewers do not satisfy, the manuscript/ revised manuscript will be rejected automatically.

APC, if applicable will be paid by the authors or their organisation. Neither ICEMRB nor MRU has any obligation of APC.

Registration Form

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Name

Designation:

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Presentation Information

Title

Abstract Number

Presenting Author

Registration Fee Details

Registration Fee

Payee Name

Bank Name

Unique transaction
reference (UTR) number

Accommodation, if required

Only for PhD students*

*Upto 70 and will provided based on first-come, first-served basis.

I am aware that conference “ICEMRB-2023” will take place in physical mode and there is no provision of online sessions. Thus, I will present my work at conference venue.

Signature

Name

Note: Please send filled form to info.icemrb2023@gmail.com