



MRSI Newsletter

*A quarterly publication of the Materials Research Society of India
for circulation amongst its members*

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From the Editors' Desk

The AGM of MRSI and the Indian Materials Conclave are two events that every MRSI member looks forward to participate. This year we are doubly delighted that the IUMRS-International Conference in Asia 2024 is also being conducted apart from the above mentioned two important events. The venue is UGC-DAE-Consortium for Scientific Research, Indore. These events are scheduled to be conducted during 3-6 December, 2024. An active and enthusiastic participation from all MRSI members is expected.

We are also glad that a new MRSI Chapter has been opened at Bhubaneswar. We heartily welcome this new chapter to the MRSI fold.

We take this opportunity to congratulate the MRSI members who won several prizes at the National and International level.

MRSI also deeply mourns the untimely demise of Dr. A R James, DMRL, Hyderabad and Joint Treasurer, MRSI on August 25, 2024. Our deepest condolences to the bereaved family.

B L V Prasad
Editor

For more details about the activities of MRSI, members are advised to visit the society's website at

www.mrsi.org.in

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MRSI NEWSLETTER

Volume B 24, Number 3
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The MRSI Newsletter is a quarterly update published by the Materials Research Society of India. Members are requested to contribute information of interest to Materials Science community. Members can inform through the Newsletter, recognitions/awards received by them, changes in address, forthcoming events, and any interesting scientific/technological developments in the area of materials. The relevant information should be sent to the following address:

Editor

MRSI Newsletter

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Awards & Distinctions Conferred on Members

We are happy to report that the following members of Materials Research Society of India have received awards and distinctions shown against their names. MRSI congratulates them.

Ashish Srivastava	Early career research award from VGST, Karnataka.
Preethi Meher	Fulbright Kalam Climate Change Fellowship - Academic and Professional excellence award..
Kamaljit Kaur	DBT-Biocare fellowship

P.S: Members are requested to communicate to the Editorial office by email (office@mrsi.org.in) about the Awards, Honours and Distinctions they have received from various agencies.

STUDENTS' PROJECTS

MRSI would be supporting projects of students doing B.Tech, M.Tech, ME, M.Phil, Ph.D in the area of Materials Science and Technology. The projects should be undertaken under the supervision of a MRSI member. The students can submit their proposals to the MRSI office through email <office@mrsi.org.in> before **October 31st 2024**. After the projects are approved, the students would be supported financially (registration waiver, II class AC train travel and local hospitality) for participating in the AGM of MRSI to present the results of the projects approved.

IUMRS-International Conference in Asia 2024

35th AGM of MRSI and 6th Indian Materials Conclave

The IUMRS-ICA 2024, 35th Annual General Meeting of MRSI and the 6th Indian Materials Conclave will be held at CSR Indore, during December 3-6, 2024. This meeting is intended to provide a valuable forum for interaction between scientists & technologists working in the area of materials science.

Conference website : <https://www.iumrs.csr.res.in>

New chapter of MRSI

A new chapter of MRSI was inaugurated at Bhubaneswar recently. The chapter is headed by Prof. Kulamani Parida of Centre for Nano Science and Nano Technology, Siksha'O' Anusandhan University, Bhubaneswar.

NOTIFICATION

The 35th Annual General Body Meeting of MRSI will be held at 18.30 hrs on 4th December 2024 at D.A.V.V Auditorium, UGC-DAE-Consortium for Scientific Research, Indore. The agenda for the meeting is as follows:

- ☐ Welcome by the President, MRSI
 - ☐ Confirmation of the Minutes of the 37th Council Meeting and action thereon
 - ☐ Presentation of the Annual Report for 2023
 - ☐ Report on International links of Materials Research Society of India
 - ☐ MRSI-Publications-Report by the Editor
 - ☐ Award for the Best Paper published in Bulletin of Materials Science
 - ☐ Presentation of the Statement of Accounts for 2023
 - ☐ Election of Honorary Members
 - ☐ Venue for the 36th AGM, 39th Council Meeting (2025) & 37th AGM, 40th Council Meeting (2026)
 - ☐ Any other matter from the members
- Proposal from Dr. Govind Gupta to hold the AGM at NPL, New Delhi
 - Proposal from Dr. A P Kosuri to open a local chapter of MRSI in Andhra Pradesh
 - Proposal from Dr. Saikat Dutta to hold the AGM at Amity University, Noida
 - Proposal from Dr. K S Ojha to open a chapter of MRSI at Raipur

Kindly share this information with all the members of MRSI.

OBITUARY



MRSI regrets to announce the demise of Dr. A R James, DMRL, Hyderabad and Joint Treasurer, MRSI on August 25, 2024. Our deep condolences to the bereaved family.

G C JAIN MEMORIAL PRIZE FOR THE BEST Ph.D THESIS IN MATERIALS SCIENCE

The Council of MRSI decided to award an annual prize one in each calendar year for the best Ph.D. thesis in the area of Materials Science. The funds for this prize have been raised by the friends and students of Dr. G C Jain. The Guidelines and the Application form are furnished hereunder:

Guidelines

1. The prize will be given each year for the best Ph.D thesis in the broad multi disciplinary field of Materials Science, in disciplines such as Condensed Matter Physics, Chemistry, Biology, Metallurgy, Ceramics and Chemical Engineering.

2. Criteria for Selection

-Completion of Ph.D thesis from any recognized Indian University/Research Institute/National Laboratory during the calendar years 2023 and 2024 for the current prize.

-Three recommendation letters should be enclosed including one from the thesis supervisor along with a one-page write-up highlighting the prime results of the thesis.

-Quality of the work will be judged in the first stage by the Publications, Reports and Patents resulting from the thesis work.

-The shortlisted theses will be selected after peer reviewing by the committee. Such shortlisted theses work must be presented by the students concerned in oral format at the AGM of MRSI. The final selection will be done at the AGM by a suitably constituted committee.

3. The award will have a cash prize of Rs. 6000/- and a certificate from MRSI.

4. The soft copy of the application in the prescribed format reproduced alongside should be sent by email (office@mrsi.org.in) to the Secretary, MRSI so as to reach him on or before **October 31st, 2024**.

Application Form

photo

G C Jain Memorial Prize for the Best Ph.D Thesis in Materials Science

1. **Name of the Applicant** :
2. **Address** :
Office :
Telephone :
Email :
3. **Academic Record**
(in brief) (Degree/year of passing/University) :
4. **Title of the Ph.D Thesis:**
 - a) The discipline or subject in which the Ph.D degree was awarded :
 - b) Name of the University/Laboratory/Institute :
where the Ph.D work was carried out
 - c) Name of the Research Supervisor :
 - d) Date of submission of the thesis :
 - e) Date of Award of Ph.D :
 - f) One page write-up of the thesis highlighting the prime results
(to be enclosed) enclosed/not enclosed
5. **Recommendation Letters**
(from the thesis supervisor and 2 other experts)
(to be enclosed) enclosed/not enclosed
6. **List of Publications based on the thesis work**
in Journals, Reports, Conferences,
Patents (to be enclosed)
Give Title of the Paper, Authors,
Journal, Vol / Page/ Year for Journal
Publications
enclosed/not enclosed
7. **Any additional information**

Date :

Signature

New Members

Enrolled between July 1st 2024 to September 30, 2024

Life Members

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CALENDAR OF EVENTS

Members are requested to give information by email (office@mrsi.org.in) about the conferences/symposia/workshops they are organizing well in advance so that the same can be inserted in the "calendar of events"

20-22, November 2024, AMD-INSInternational symposium, on "Challenges and Advancements in Material Characterization (CAMC-2024)" contact : DR. SMEER DURANI, Head, Chemistry Group, Convenor, CAMC-2024, Mobile: +91 9912889933 and DR. BEENA SUNILKUMAR, Secretary, CAMC-2024, Mobile: +91 8985499507
Website : <https://www.amd.gov.in/app16/index.aspx>

3-6, December 2024: IUMRS-ICA 2024. Indore, India, website : <http://www.iumrs.csr.res.in>

Patron Membership

Professional Societies, Research bodies, Laboratories and Companies willing to support activities of MRSI (through a one-time contribution of Rs. 1,00,000/-) are enrolled as Patron members by the Council of the MRSI.

Privileges of Patron Members:

- Publication of their names in MRSI Newsletter
 - Bulletin of Materials Science / MRSI Newsletter
 - MRSI Update
- Free supply of all periodicals published by MRSI such as:

-	Symposium proceedings at prices applicable to members
-	Display of Company Literature free of charge at MRSI meetings
-	Discounts on advertisements in Newsletter
-	Advance notification of programmes and events
-	Free employment Advertisements in the MRSI Newsletter
-	Registration of 2 company representatives in each society meeting at member registration rates

We appeal to all organizations /laboratories/companies involved in the R&D/Educational activities of Materials Science and Technology to become Patron members. Request for Patron membership may be made to:

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Bangalore 560 012
Tel : 080-22932882
Email : office@mrsi.org.in