



# 5<sup>th</sup> International Conference on SCIENCE & ENGINEERING OF MATERIALS

**Date: 4<sup>th</sup>-7<sup>th</sup> January, 2025**

### Invitation

The Sharda School of Basic Sciences and Research, Sharda University, Greater Noida, India, extends a warm invitation for you to attend the "5<sup>th</sup> International Conference on Science and Engineering of Materials" (ICSEM - 2025) scheduled to take place from January 4-7, 2025. Building upon the success of the previous event held in July 2019, this conference represents a highly interdisciplinary initiative aimed at providing a platform for scientists and researchers from around the world to engage in fruitful exchanges, brainstorming sessions, and the identification of research needs and opportunities across various facets of Material Science.

### Scope

- Eco Friendly Materials
- Advanced Ceramics
- Polymer Electrolytes
- Drug Delivery
- Memory Materials
- Electrochemical Devices
- Nanomaterials
- Molecular and nano photonics
- Carbon based Materials
- Synthesis & Characterization
- Materials for Space Research
- Liquid crystals/ nanocomposites
- Batteries
- Medicinal/ Material Chemistry

### Plenary Speakers

#### Confirmed

Dr. M. Z. A. Yahya, UPM, Malaysia  
Dr. Serguei V. Savilov, MSU, Russia  
Prof. Karol Strzalkowski, NCU, Poland  
Dr. Maria Manuela Silva, UL, Portugal

#### Yet to be confirmed

Prof. Agnieszka Pawlicka, USP, Brazil  
Prof. Bouchta Sahraoui, UA, France  
Prof. Časlav Lačnjevac, UB, Serbia

### Invited Speakers (Abroad)

#### Confirmed

Dr. Monika Michalska, SUT, Poland  
Dr. Amrita Jain, IPPT, Poland  
Dr. Nur'In Abu Samah, UPM, Malaysia  
Dr. Ikhwan Syaiful Noor, UPM, Malaysia  
Dr. L. P. Teo, XUMM, Malaysia  
Dr. M. H. A. Buraidah, UM, Malaysia  
Prof. Masaki Tanemura, Nitech, Japan  
Prof. Dr. Simona Liguori, USA  
Dr. I. M. Noor, UPM, Malaysia  
Dr. Noor Nazmi Boonin, Malaysia  
Dr. A. S. Samsudin, Malaysia  
Dr. R. A. Ilyas, Malaysia  
Dr. Nurjannah Salim, Malaysia  
Dr. V. Balakrishnan, Malaysia  
Dr. Mohd Nurazzi Norizan, Malaysia

#### Yet to be confirmed

Prof. Federico Bella, Polito, Italy  
Dr. Nour Shafik Emam El-Gendy, MSA, Egypt  
Dr. Felipe Caballero-Briones, IPN, Mexico  
Dr. Cristina Scolaro, UnIME, Italy  
Dr. Maria Giovanna Buonomena, CHIMIC, Italy  
Dr. Ftema Aldbea, Sebha, Libya  
Dr. Maria Gavrilescu, TUHAI, Romania  
Prof. Andrea Ehrmann, Bielefeld, Germany  
Dr. Simona Bennici, IS2M, France  
Dr. Marlou Cadatal Raduban, Massey, New Zealand  
Prof. Julia Pérez-Prieto, UV, Spain  
Prof. Annamaria Visco, UnIME, Italy

Prof. Yuki Nagao, JAIST, Japan  
Dr. R. R. Gupta, KAIN, S. Arabia  
Dr. Sabrina Carola Carroccio, IPCEB, Italy  
Dr. Julia A. Baimova, IMSP RAS, Russia  
Prof. Ulla Lassi, UOULI, Finland  
Prof. Anna Zawadzka, SLAV, Poland  
Prof. Alessandra Carbone, SCAI, Italy  
Dr. Sabrina Belbekhouche, ICMPE, France  
Dr. Jasmina Popovic, UB, Serbia  
Dr. Alexandra Apostoluk, INI, France

### Organizing Committee

Prabhakar Singh, BHU  
S. Narayanan, SU  
Neelam Srivastava, BHU  
Mohit Sahni, SU  
Sambhya Gupta, SU  
H. Pathan, SPPU  
Babita Tripathi, SU  
Shalu, SU  
Monika Srivastava, SU  
Jaidev Sharma, SU  
Richa Tomar, SU  
Garima Nagpal, SU  
Suman, SU  
Shruti Singh, SU  
Sushant Kumar, SU  
Sumeeyana Rawat, SU  
Pooja Singh, SU  
Shaziya Bi, SU

K. Alam, SU  
Pargun Bangotra, NSUT  
Preeti Rani, SU  
Pawan S. Dhapola, SU  
K. K. Maurya, NPL  
Richa Tomar, SU  
S. Shajan, PSNET  
K.K. Pandey, SU  
S.A Hashmi, DU  
U. P. Singh, KIIT  
N. B. Singh, SU  
Jitin Rahul, SU  
Suman, SU  
Km. Rachna, SU  
Shubham Kathuria, KU  
Satyawada R Ban, SU  
Yashika Bajaj, SU  
Himani Chaudhary, SU  
Sandeep Kumar, SU

Jayanthi Ranjan, SU  
Sunil Chauhan, SU  
R. B. Shahi, SU  
Manindra Kumar, GU  
S. Konwar, SU  
M. Rajoriya, SU  
S R Jadhav, SPPU  
S.Selvasekarapandian, Coimbatore  
Geeta Durga, SU  
B. Bhattacharya, BHU  
Sushmita Banerjee, SU  
R V Pawan K Pannala, SU  
Anupam Agarwal, SU  
Neelam Rawat, KU  
Sehrish Nazir, SU  
I.Z. Yarokov, SU  
Sally Lukose, SU

### Partons

Shri P.K. Gupta, Chancellor  
Shri Y.K. Gupta, Pro-Chancellor

### Co-Partons

Dr. Sibaram Khara, Vice-Chancellor

### Chair Person

Prof. R.C. Singh  
Prof. S. K. Banerjee

### Convener

Prof. Pramod K. Singh

### Secretary

Dr. Pankaj K Tripathi

### Address for Correspondence

Emails: [icsem@sharda.ac.in](mailto:icsem@sharda.ac.in)

Registration Link: [https://docs.google.com/forms/d/e/1FAIpQLSlvTpX7c1cW8BixTjqp1GChhU7nLkhdFotJwZ7Ew/viewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSlvTpX7c1cW8BixTjqp1GChhU7nLkhdFotJwZ7Ew/viewform?usp=pp_url)

Conference Link:

<http://shardasre.in/ICSEM%202021%20/index.php>

### Publications

- High Performance Polymer
- Ionics
- Int. J. Applied Ceramic Technology
- Optical and Quantum Electronics
- Reaction Kinetics, Mechanisms and Catalysis
- Macromolecular Symposia
- Material Protection

(SCOPUS , Imp. Factor 1.56)  
(SCOPUS , Imp. Factor 2.39)  
(SCOPUS, Imp. Factor 1.76)  
(SCOPUS, Imp. Factor 1.84)  
(SCOPUS, Imp. Factor 1.8)  
(SCOPUS)  
(SCOPUS)  
(SCOPUS)

### Yet to Confirmed

### Important Dates

Last date for registration: 30<sup>th</sup> November, 2024; For Abstract Submission: 30<sup>th</sup> November, 2024  
Acceptance of Abstract: 1-31<sup>st</sup> December, 2024; Full paper submission (Open): 21<sup>st</sup> January, 2025

### Payment/NEFT Detail

Registration & Payment avail soon

### Registration Fee:

Category	Before 30 <sup>th</sup> November 2024		After 30 <sup>th</sup> November 2024	
	Indians (INR)	Foreigners (USD)	Indians (INR)	Foreigners (USD)
Academic/Research Institutions	7720	300	9000	450
From Industry	10080	550	12000	700
Students	4540	100	6000	150

