

3rd International Conference on Physics of Materials & Nanotechnology



ICPN-2023

September 21-23, 2023

Organized by Department of Physics, Mangalore University



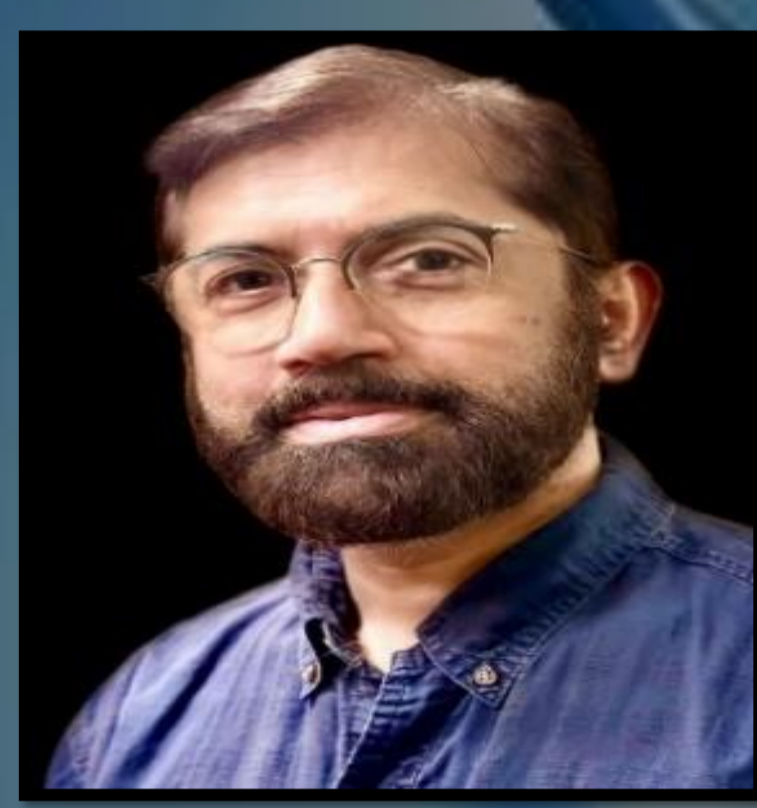
Patron
Registrar
Mangalore University

Chief Patron
Hon'ble Vice-Chancellor
Mangalore University

Convener
Prof. Devendrappa H
Department of Physics

Secretary
Prof. Ganesh Sanjeev
Department of Physics

SPEAKERS



Prof. Seeram Ramakrishna
National Univ. Singapore

Prof. Chennupathi Jagadish
Australian National Univ.
Australia.

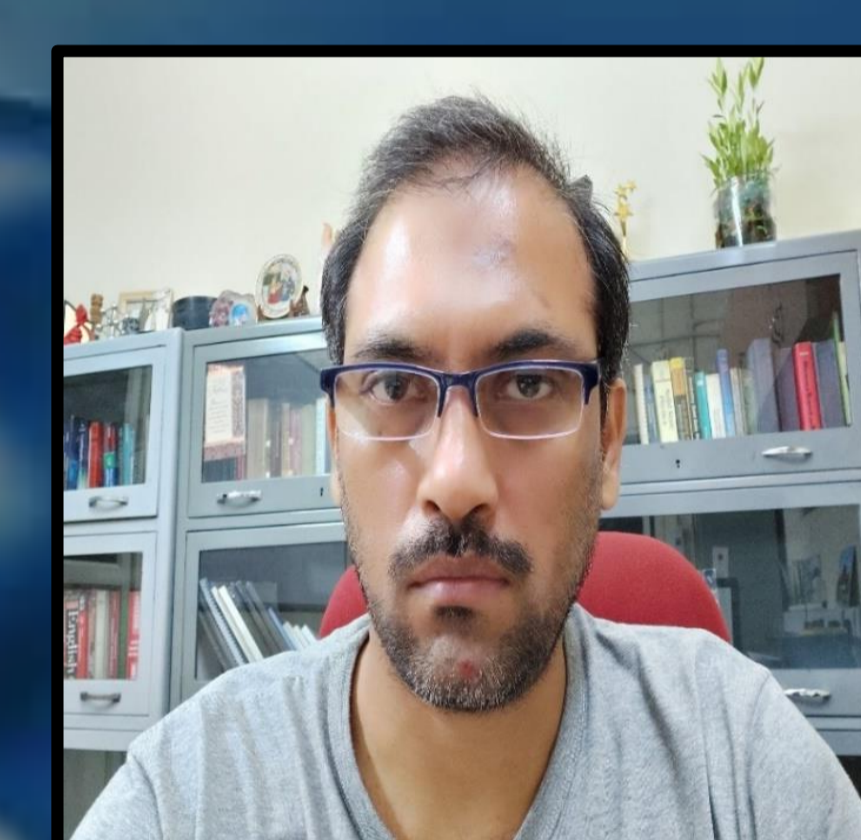
Prof. Jayan Thomas
Univ. of Central Florida,
USA

Prof. Sangaraju Shanmugam
DGIST, South Korea.

Prof. Ajayan Vinu
Univ. of Newcastle
Australia

Prof. B.L.V. Prasad
Director CeNSE,
Bangalore.

Prof. Ghanashyam Krishna M
Univ. of Hyderabad.



Prof. John Philip
IGCAR, Kalpakkam
Tamil Nadu

Prof. Praveen C R
Indian Institute of Science,
Bangalore.

Prof. Amitava Patra
INST. Mohali,
Punjab.

Prof. Abhay A Sagade
SRM Institute of Science &
Technology, Chennai.

Prof. Ramesh M Thamankar,
VIT, Vellore,
Tamil Nadu.

Prof. M M Shaijumon
IISER, Thiruvananthapuram,
Kerala

Prof. Sudhakar Chandran
IIT Madras,
Chennai.

About Us

Mangalore University, established in 1980, is one of the premier Universities of the country to cater to the higher education needs of Dakshina Kannada, Udupi and Kodagu districts of Karnataka, India. The University has systematic post graduate student centred curriculum, Wi-Fi enable campus, recognised research centres, library with all latest facilities and well established national & international collaborative research programs. The Department of Studies in Physics was established in 1968 at Mangalore Post Graduate Centre, University of Mysore and subsequently became one of the oldest departments of Mangalore University in September 1980. The Department is equipped with basic infrastructure & offering MSc Physics with Condensed Matter Physics, Electronics & Nuclear Physics as special subjects. The Department has several research programmes in collaboration with sister Universities & national/international laboratories. The department has sophisticated research laboratories for interdisciplinary research activities and currently 95 post graduate and 45 research students.

Scope of the Conference

The Conference is aimed to bring together Scientists, technologists, researchers and industrialists across the globe to exchange their views and ideas for better possible Scientific collaborations. ICPN 2023 especially deals with the applications of various tools and techniques in the field of Condensed Matter Physics & Material Science. The conference will cover theoretical and experimental aspects of the topics that provide a broader outlook on the epoch making spin offs of front line research activities in the field.

Call for Paper

All accepted papers will be published in the following journals, based on the scope and criteria with peer review process.

Advances in Material & Processing Technologies : Taylor & Francis
Advanced Material Research : Scientific. Net Publications
Advances Science and Technology : Scientific. Net Publications
Defect and Diffusion Forum : Scientific. Net Publications
Materials Science Forum : Scientific. Net Publications
Nanoscience and Nanotechnology : MedDocs Publishers LLC, USA

Note to Authors :Plagiarism check is Mandatory (I Thenticate/Turnitin)
Please submit the Abstract through following google form link:
docs.google.com/forms/d/e/1FAIpQLScL4z-AjDu9LnZJevgqwkMZ_ecs6loe8u_KQkyinyHijWRYcg/viewform?usp=ppurl

Contact

Prof. Devendrappa H
Convener, ICPN 2023
Department of Physics
Mangalore University
Mangalagangothri - 574 199
Phone: +91-9845299774

QR code scan



E-mail: icpnphymu@gmail.com
website: <http://icpn2023.com>

Importance Dates

Last date for Abstract Submission	30-06-2023
Paper Acceptance Intimation	15-07-2023
Last date for Registration	30-07-2023
Last date for Full paper submission	30-10-2023

Registration

Categories	Registration Fee
Delegates (R &D Organization, Industries)	Rs. 12000 /-
Delegates (Faculty/Academia) with publication	Rs. 10000 /-
Delegates (Faculty/Academia) without publication	Rs. 5000 /-
Delegates (Research Scholar) with publication	Rs. 8000 /-
Delegates (Research Scholar) without publication	Rs. 4000 /-
International Delegates (Academic, R &D Organization, Industries) with publication	US \$ 250
International Delegates (Academic, R &D Organization, Industries) without publication	US \$ 150

* Each additional paper will be charged

We have limited accommodation provided on first come first serve basis

Bank Details

PAYMENT MODE (Debit/Credit Cards/Net Banking)
The details of online payment of registration and accommodation fee
Account Name : Convener ICPN
Account Number : 38163540697
Bank and Branch : State Bank of India, Mangalagangothri.
IFSC Code : SBIN0008034

All the payments made should be informed to the Convener through email for confirmation.

Publication Partners



Awards will be given for best Oral and Poster Presentations

Guidelines for presentation will informed to registered participants through E-mail.

ALL ARE CARDIALLY INVITED

Conference Topics

- Advanced Energy and Solar Materials.
- 1-D, 2-D and Quantum dot Materials.
- Advanced Electronic Materials.
- Polymers, Conducting Polymer and Thin films.
- Solid State Materials and their properties.
- Sensors and actuators.
- Carbon related materials, Metal Oxide & Sulphide Materials.
- Ferroelectrics and dielectric materials.
- Soft, Magnetic and smart materials.
- Nano Material, Nanotechnology and. Chemistry of Materials.
- Alloys, Semiconductor and optical Materials
- Crystal growth & applications

International Scientific Advisor Committee

Prof. Chennupati Jagadish, the Australian National University, Australia.
Prof. Sangaraju Shanmugam, (DGIST), South Korea.
Prof. B.L.V. Prasad, CSIR-NCL, Pune, & Director CeNS, Bangalore.
Prof. H. S. S. Ramakrishna Matte, (CeNS), Bangalore.
Prof. Rabah Boukherroub, CNRS & University of Lille, France.
Prof. Ajayan Vinu, The University of Newcastle (UON)
Prof. Vasant Chabukswar, Nowrosjee Wadia College, Pune. Maharashtra.
Prof. M. M. Shaijumon (IISER), Thiruvananthapuram.
Prof. Jayan Thomas, University of Central Florida, Florida, USA.
Prof. Seeram Ramakrishna, National University of Singapore, Singapore.
Prof. Amitava Patra, INST Mohali.
Prof. John Philip, Homi-Bhabha National Institute (HBNI), Kalpakkam.
Prof. Abhay A. Sagade, SRM Institute of Science & Technology, Chennai.
Prof. M. Ghanashyam Krishna, University of Hyderabad.
Prof. Rameshwar Adhikari, Tribhuvan University, Kathmandu, Nepal
Prof. Rahul Mitra, (IIT), Kharagpur.
Prof. Chandrabhas Narayana, Director, RGCB, Thiruvananthapuram

National Scientific Advisory Committee

Prof. Sandesh R. Jadkar, Pune University.
Prof. M K Rabinal, Karnataka University, Dharwad.
Prof. Rajashekar Bhajantri, Karnataka University, Dharwad.
Prof. Nagaiah, Bangalore University, Bangalore.
Prof. B Eraiah, Bangalore University, Bangalore.
Prof. B V R Tata, University of Hyderabad.
Prof. Sanagaranarayanan M V, IIT Madras, Chennai.
Prof. Vincent Mathew, Central University, Kerala.
Prof. C G Renuka, Bangalore University, Bangalore
Prof. Swapna Nair, Central University of Kerala, Kerala.
Prof. Yogesh Sonvane, SVNIT, Surat.
Prof. Rajaram S Mane, SRM University, Nanded, Maharashtra.
Prof. Devaraj Nataraj, Bharathiar University, Coimbatour, Tamilnadu.
Prof. T Demappa, Mysore University, Mysore.

Organizing Committee

Prof. Sangappa Y, Chairman
Prof. Y Narayana,
Prof. Gopala Krishna Naik,
Prof. V. Ravindrachary,
Prof. Ganesh Sanjeev,
Prof. Devendrappa H,