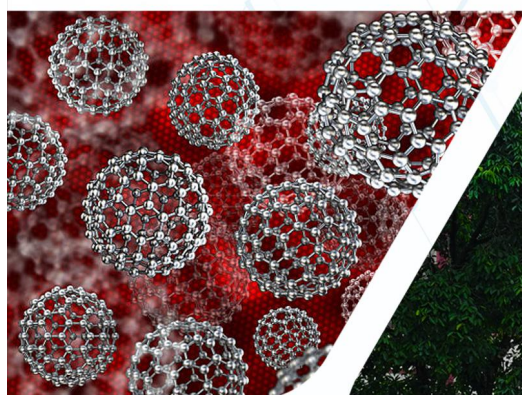




International Conference on **Advances in Material Science** (ICAMS-2025)

9th & 10th January 2025



Organized by

**ST. DOMINIC'S COLLEGE
KANJIRAPALLY**

"Absorb & Radiate"

Re- Accredited by NAAC with A+ Grade
Affiliated to Mahatma Gandhi University
Kottayam, Kerala, India
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About The Conference

St. Dominic's College Kanjirapally, a beacon of academic excellence in Kerala, invites you to join us for **ICAMS-2025** (*International Conference on Advances in Material Science 2025*), a landmark conference celebrating its 60th anniversary. From nanotechnology to biomaterials, ICAMS-2025 serves as a platform to showcase the latest breakthroughs in material science and offers a unique opportunity to explore the cutting-edge research that is shaping our future. By uniting a diverse community of world's leading material scientists, researchers, scholars, and students from around the globe, ICAMS-2025 creates a fertile ground for the exploration of cutting-edge research, the sharing of innovative ideas, and the establishment of lasting partnerships. In addition, the conference features unique and exclusive tours that include the breathtaking hill stations, serene backwaters, and pristine beaches of Kerala - "the God's Own Country". The cultural night and reception showcasing Kerala's distinct culture, cuisine, and warmth add to the grandeur of the conference, making it an unparalleled experience.

HIGHLIGHTS: Discover Groundbreaking Research | Engage with Global Experts | Experience Kerala's Beauty | Explore Kerala's Traditions

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Bishop, Eparchy of Kanjirapally

Patron

Rev. Fr. Varghese Parinthricksal
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Chairman

Dr. Seemon Thomas
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Dr. Arun Raj R. D.
Dept. of Botany

Co-ordinators

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Dept. of Chemistry

Dr. Jesby George
Dept. of Physics

Conference Secretaries

Dr. Prasanthkumar S.
Dept. of Botany

Dr. Jyothi Abraham
Dept. of Botany



Advisory Committee

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NCCU, Durham, USA

Dr. Mahagundappa R. Maddani
Mangalore University, Karnataka

Dr. Bhagyalakshmi M.
Central University, Kerala

SPEAKERS



Prof. Ajayan Vinu
University of Newcastle
Australia



Prof. Sabu Thomas
TrEST Research Park
Trivandrum



Prof. Oommen K. Varghese
Houston university
Texas



Prof. Hendry Izaac Elim
Nanotechnology Research Center &
Innovative Creation, Indonesia



Dr. Franklin Gregory
Institute of Plant Genetics PAS
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Prof. Reji Philip
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Prof. John Thomas
Centre for NanoBiotechnology,
VIT, Madras



Prof. Radhakrishnan E.K.
Mahatma Gandhi University
Kottayam



Prof. Ha Thanh Tung
Vinh Long University of
Technology Education, Vinh Long



**Prof. Ayyappanpillai
Ajayaghosh**
SRM University, Tamil Nadu

Call for papers



Thrust Areas

The broad topics to be covered, but not limited to, will be the following:

- 2D-Materials and Nanocomposites
- Advanced and Smart Materials and Characterization Tools
- Building Materials Engineering
- Computation and Simulations in Material Science
- Crystal Growth and applications
- Energy Materials
- Energy Storage and Harvesting Materials
- Environmental, Sustainable, and Green Materials
- Experimental & Functional Materials
- Glasses, Thin Films and Ultrasonics
- Indian Vision on Material Science
- Inorganic Compounds
- Luminescence
- Magnetic & Dielectric Materials
- Material Science Engineering
- Materials for Bio-medical Applications
- Nanocomposites
- Nonlinear Optics
- Phytotechnology and Phytochemistry
- Polymer blends and Biomaterials
- Sensors, Optics and Photonics
- Structural and Functional Materials
- Synthesis of Organic & theoretical Outcomes on Lasers

All accepted papers will be published in any one of the following Scopus Indexed conference proceedings. The authors should pay a nominal APC (Article Processing Charge) apart from the registration fee.

1. Springer Nature

2. Journal of Physics : Conference Series (Proposal Submitted)

3. AIP Conference Proceedings (Proposal Submitted)

Best Paper & Poster Awards

Best Paper and Poster Awards are conferred to the author/presenter by the Conference chairs/Committee based on scientific significance, originality and outstanding technical quality. Winners receive an **Award Certificate** and a **cash prize** given by the Organizing Committee. The awards will be announced at the valedictory session.

Book of Abstracts

The **book of abstracts** will be published with ISBN number and released on the First day of the Conference. This will be shared with all participants as soft copy

About The College



*St. Dominic's College, Kanjirapally, run by the Eparchy of Kanjirapally, stands tall with its **60 years of proud legacy** in the realm of higher education. The verdant campus is ensconced in the serene foothills of the Western Ghats, a UNESCO designated World Heritage site. Many renowned personalities, having left an indelible mark in science, arts, literature, social, and political spheres, both nationally and internationally, are distinguished alumni of this esteemed institution. The college has been ranked among the top 150 Indian colleges by the National Institutional Ranking Framework (NIRF) and all the Science departments are supported by DST-FIST. The college offers 13 undergraduate and 6 postgraduate programs and is situated 40 kms away from Kottayam (KTYM) railway station and 97 kms away from Cochin International airport (COK).*



REGISTRATION

The registration fee* to be paid is based on the following category you fall in

Category	Fee
Students and Research Scholars	INR 1500/-
Faculty	INR 2000/-
Industry Experts	INR 3000/-
International Participants	USD 50

* Registration fee doesn't include accommodation charges. Rooms can be availed on shared basis near the campus on an additional payment of Rs. 300/day. Hotels with A/c rooms or suites are also available within the close proximity of the campus

SCAN & PAY



UPI ID: WORKSHOPSDC@job



Scan the **QR codes** to make payment and complete your registration

Bank Transfer Details

Bank Name : **INDIAN OVERSEAS BANK**
Account Name : **Workshop**
A/c No. : **227101000010784**
IFSC Code : **IOBA0002271**
Branch : **Indian Overseas Bank, Parathode**

Important Dates

Abstract Submission Deadline : **December 25, 2024**
Deadline for Full-length paper submission : **January 02, 2025**
Notification of Acceptance : **January 05, 2025**
Registration Deadline : **January 8, 2025**
Conference Dates : **January 09 – 10, 2025**

Contact US

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Conference mail id: icams@sdck.in

Website: www.icams2025.sdck.in

Special features of ICAMS 2025

Experience the culinary delights of Kerala Cuisine!

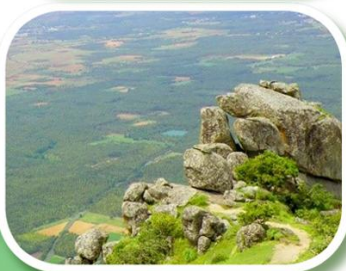
As part of the conference, a grand reception with a rich blend of menu from traditional Kerala and other cuisines, highlighting local flavours and ingredients to satisfy a variety of palates is arranged.

Tour Packages Exploring the Unique Kerala Landscape

St. Dominic's College, the venue of ICAMS 2025, is located amidst the most popular tourist destinations in Kerala, offering the delegates an extraordinary opportunity to explore the diverse landscapes of "God's own country" including backwaters, beaches, hillstations and more. As part of the conference, we offer **six unique tour packages** for participants to choose from. (Visit conference website for more details).

Cultural night extravaganza...

The opening day of the ICAMS 2025 will conclude with a dazzling cultural evening, blending Kerala's unique artistic and dance traditions in a captivating one-hour performance.



ST. DOMINIC'S COLLEGE, KANJIRAPALLY

AFFILIATED TO MAHATMA GANDHI UNIVERSITY KOTTAYAM, KERALA
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