



**INDIAN CERAMIC SOCIETY
KARNATAKA CHAPTER**



CHRIST
(DEEMED TO BE UNIVERSITY)
BENGALURU · INDIA

**INTERNATIONAL CONFERENCE ON
ADVANCED CERAMICS AND NANOMATERIALS
FOR SUSTAINABLE DEVELOPMENT
(ACeND-2018)**

**CHRIST (DEEMED TO BE UNIVERSITY), KENGERI CAMPUS, BENGALURU.
SEPTEMBER 19TH - 21ST, 2018.**

IN ASSOCIATION WITH,





ABOUT CONFERENCE

Advanced Ceramics and Nano technology are two of the leading and most relevant topics in Science and Engineering. The subjects arise from the convergence of Advanced Ceramics, Structural Ceramics, Electro Ceramics, Ceramic Processing, Electronics, Physics, Chemistry, Materials Science, etc., and provide answers to many of world's major environment, energy and health issues. The applications of Advanced Ceramics & Nanotechnology are extremely important and numerous, particularly when it comes to its role in electronics, chemical engineering, automobiles, space, healthcare, defence, telecommunication, information technology, energy sectors etc.,. In this regard, Indian Ceramic Society, Karnataka Chapter along with Christ University is proposing to organize an International Conference with Theme: **Advanced Ceramics and Nanomaterials for Energy, Environment, Aerospace, Health and Agriculture** in which leading scientists and technologists in the field of Advanced Nano Ceramics and Materials Science from India and abroad will be presenting technical papers on various topics.

ABOUT ICS (KARNATAKA CHAPTER)

The Indian Ceramic Society (InCerS), a non-profit organization, was established in 1928 with the blessings and active support of Pandit Madan Mohan Malaviya, at Banaras Hindu University (BHU), Varanasi. Presently InCerS has more than 2000 members including foreign Members and comprises a wide variety of individuals and interest groups that include Scientists, engineers, researchers, manufacturers, plant personnel, educators, students, marketing and sales professionals as well as others in related material disciplines. More details at www.incers.org. Indian Ceramic Society Karnataka Chapter (Erstwhile Indian Ceramic Society, Bangalore chapter started in 1977) is one of the very active chapters and has won the Best Chapter Award many times, including in 2017. ICSKC has been organizing Seminars/Workshops on regular basis, including the recent being the NanoSec 2011 Refractories for CFBC Boilers (ReB2012) and Material Technologies for Cement Industry (CemSem2014), International Conference CAMEE2015, Workshop on Refractories at JSW(2017) and workshop on Ceramics and Advanced Materials for Space applications (CAMSA2018). **For more details, visit www.icskc.in**

ABOUT CHRIST (Deemed to be University)

CHRIST (Deemed to be University) established in July 1969 as Erstwhile Christ College is a Brainchild born out of the educational vision of St Kuriakose Elias Chavara, an educationalist and social reformer of the nineteenth century in South India. The Institution, now rated among the top 10 educational institutions of the Country has a State of the Art Infrastructure on lush green land sprawling over 75 acres. Situated 25km from city center and 65 km from International airport, the campus is a living example for the harmonious multiculturalism with students from all the states of India and from around 60 different countries making it the perfect venue for this International Conference. **For more details, visit www.christuniversity.in**

ABOUT Venue and Accommodation

Venue for this conference is Bengaluru, popularly known as the Silicon City of India. An excellent educational hub, the city is home to prestigious institutions such as IIM, IISC, NCBS, VTU, National Law school and several other quality academic institutions. The city also prides of organizations of repute such as DRDO, HAL, NAL, BHEL and ISRO. Many a attractive tourist hotspots, diverse multi-cuisine restaurants and pubs and a vibrant nightlife along with the widely spoken English language makes the city a bustling cosmopolitan and truly representative of Indian culture. Efficient logistical connectivity on Air, rail, road and the recently launched Namma metro makes the city an ideal location for International and National conferences. Limited accommodation is available at the venue on First come First served basis - Interested delegates may please send booking request to get more information on type of rooms and tariffs to acend2018@fest.christuniversity.in



CONFERENCE TOPICS

- Advanced Ceramic Materials.
- Nanomaterials and Nanocomposites.
- Materials for Space and Aerospace applications.
- NanoSensors, MEMS, Nanofluids and devices.
- Nano materials for biomedical and drug delivery.
- Ceramic and NanoMaterials for Environmental and Catalytic applications.
- Ceramics and nanomaterials for Energy generation and storage applications.
- Functional Ceramics, Bio Ceramic and Ceramic Composites.



Contributed papers are invited for the presentation in the conference. Accepted papers will be published in SCI Peer reviewed journals and Science Citation Index.

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The Secretariat - AceND2018, Department of Mechanical Engineering, CHRIST (Deemed to be University)
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A/C No **04242010118327**
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REGISTRATION FEES* FOR CONFERENCE

Members	₹ 3500
Non-Members	₹ 5000
Research Scholars/Students	₹ 2000
Student members	₹ 1000
Overseas delegates	\$ 200

These rates apply upto 20th August 2018. 10 % additional charges will apply after this date

*Excluding GST as applicable

WHO SHOULD ATTEND

INDIVIDUALS

Technocrats, academicians, Research Scholars and Students .

ORGANIZATIONS

Dealing with Advanced Ceramics and Nano materials for
Energy, Environment, Health, Agriculture and Aerospace.

KEY DATES

Submission of Abstracts
(max. 300 words)
July 30th, 2018

Acceptance Notification
August 15th, 2018

Submission of Full text
August 31st, 2018

NOTE: Accepted papers will be published by SCI peer reviewed journals and Scientific Citation Index

CONTACT COORDINATES

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