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# 5<sup>th</sup> International Conference

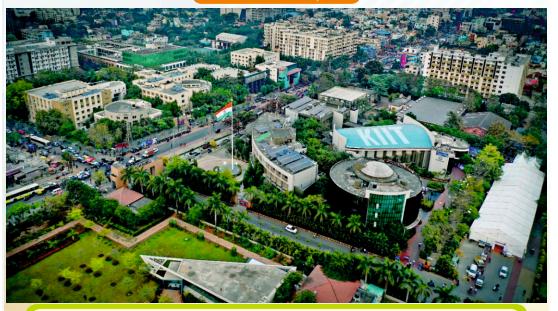
on

**Emerging Smart Materials in Applied Chemistry** (ESMAC-2024)

&

2<sup>nd</sup> KIIT-CRSI Seminar on Modern Trends in Chemical Sciences

20th-22nd December, 2024



**Registration:** https://forms.gle/5MSchoKWxNZbDyr27 **Abstract submission:** https://forms.gle/srq74cRqbKKVkUpY9

## **About KIIT Deemed to be University**

From a modest beginning in 1997, Kalinga Institute of Industrial Technology (KIIT) has evolved into a multi-disciplinary University, respected worldwide for its culture of educational excellence. The excellent academic ambience, quality faculty, adherence to strict academic rigor and plethora of other academic activities led to grant of Deemed to be University status under Section 3 of UGC Act 1956 to the Institute by the Ministry of HRD, Govt. of India in the year 2004, within just six years of its inception. KIIT's cosmopolitan campus is proud to have more than 30,000 students from all corners of India and around 65 countries. It sprawls over 25 sq. km. area with 15 million sq. ft. of built up area. There are 23 constituent schools, contiguously located in impeccably landscaped and modern-technology-enabled campuses, offering graduate, post-graduate, doctoral and post-doctoral programmes in a wide range of disciplines.

#### **About CSIR-IMMT**

CSIR-Institute of Minerals and Materials Technology (IMMT) was established on 13.04.1964 as Regional Research Laboratory, Bhubaneswar in the eastern part of India under the aegis of the Council of Scientific and Industrial Research (CSIR), New Delhi. It was renamed in 2007 with a renewed research focus and growth strategy to be a leader in the areas of mineral & material resource engineering. The institute has expertise in conducting basic research and technology oriented programs in a wide range of subjects to address the R&D problems of mining, mineral and metals industries and ensure their sustainable development. For the last one decade, the main thrust of R&D at CSIR-IMMT has been to empower Indian industries to meet the challenges of globalization by providing advanced and zero waste process know-how and consultancy services for commercial exploitation of natural resources through the public-private-partnership (PPP) approach. Today, CSIR-IMMT is the first choice for many mineral based industries. It is also carving out a niche in processing of advanced materials for greater value addition and working on resource use efficiency of critical raw materials.

### **About CRSI**

Modern trends in Chemical Sciences is being organized by KIIT and CRSI Local Chapter on at KIIT campus, Bhubaneswar. The objective of this conference is to provide an opportunity for young researchers, scientists, professors to listen to and learn from distinguished senior experts in cutting edge research areas of chemical sciences. This conference is being organized by the local chapter of Chemical Research Society of India (CRSI) to fulfil its mandate for the promotion and advancement of research in chemical sciences in this region. It has been scheduled on the occasion of teacher's day to honor and celebrate stalwart professors/scientists for their key contribution to the advancement of scientific research in our country.

## **Topics**

- Photochemistry
- Photobiology
- Functional materials
- Framework & Hybrid Materials
- Bioactive materials
- Advanced Environmental Materials
- Smart and intelligent materials
- Asymmetric Synthesis, C-H bond activation, Catalysis & Drug Discovery
- Energy Storage & Devices
- Agrochemicals Pharmaceuticals
- Computational Design & Application in Photo science
- Drug Discovery Drug Repurposing
- Plant Pathology & Virology

#### **Publication**

The selected papers will be published in SCI and SCOPUS indexed journals.

### **Important Dates**

Last date of Registration : December 15, 2024
Last date of submission of Abstract : December 10, 2024
Last date of accommodation booking : December 10, 2024

## **Registration Fee**

Research Scholar : INR 1000.00
Faculty : INR 2500.00
Industry : INR 3000.00
Foreign Delegates : USD 100.00

## **Bank Account Details for Payment of Fees:**

Bank A/c No : 50111785297

Agency Name in Bank : KSOT Project Account

Bank Name : Indian Bank
IFSC Code : IDIB000K717

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