

### Scientific Advisory Committee

**Prof Gopal Kundu**, Director, R&D,  
KIIT-Deemed to be University

**Dr. Corey Thompson**, Professor, Purdue University, USA

**Dr. Haidong Zhou**, Professor, University of Tennessee, USA.

**Dr. Susan Lattner**, Professor, Department of Chemistry  
& Biochemistry, Florida State University

**Prof. J. Parida**, Director, Quality Assurance Cell

**Prof. T. K. Adhya**, Professor, KIIT-Deemed to be University

**Prof. M. Suar**, CEO, KIIT TBI and Professor,  
KIIT-Deemed to be University

**Dr. Subash Chandra Mallick**

Director, LN INDTECH SERVICES PVT LTD

**Dr. B. C. Tripathy**

Principal Scientist, IMMT, Bhubaneswar

**Dr. S. K. Tripathy**, Associate Dean,

KIIT Deemed to be University

**Prof. A. R. Patnaik**, Professor,

KIIT Deemed to be University

**Prof. P. Patojoshi**, Dean SAS,

KIIT Deemed to be University.

**Dr. K. G. Mishra**, Professor, KIIT Deemed to be University

**Dr. K. Parashar**, KIIT Deemed to be University.

**Dr. S.K.S Parashar**, KIIT Deemed to be University.

**Prof. S. Nanda**, Professor, KIIT Deemed to be University

**Prof. B.C. Guru**, Professor, KIIT Deemed to be University

**Prof. B. Mishra**, Dean, Quality, KIIT Deemed to be University

**Prof. S. Chakrabarty**, KIIT Deemed to be University

### Local Organising Committee

**Dr. D. Behera**, KIIT Deemed to be University

**Dr. J. Sinha**, KIIT Deemed to be University

**Dr. Samaresh Jana**, KIIT Deemed to be University

**Dr. Anita Pati**, KIIT Deemed to be University

**Dr. T. R. Sahoo**, KIIT Deemed to be University

**Dr. B. P. Sahoo**, KIIT Deemed to be University

**Dr. J. Tripathy**, KIIT Deemed to be University

**Dr. Sohini Sarkar**, KIIT Deemed to be University

**Dr. S. Singha**, KIIT Deemed to be University

**Dr. P. Deheri**, KIIT Deemed to be University

**Dr. A. Panda**, KIIT Deemed to be University

### Advisory Committee

#### Chief Patron

**Prof. (Dr.) Achyuta Samanta**

Hon'ble Founder, KIIT & KISS

#### Patron

**Dr. Subrat Kumar Acharya**

Hon'ble Pro-Chancellor, KIIT Deemed University

**Prof. H. Mohanty**

Hon'ble Vice-Chancellor, KIIT-Deemed to be University

**Dr. Sasmita Samanta**

Hon'ble Pro-Vice Chancellor, KIIT-Deemed to be University.

**Prof. J. Mohanty**

Registrar, KIIT-Deemed to be University.

### Organizing Committee

#### Convener

**Dr. Rojalin Sahu**, Chemistry, KIIT-Deemed to be University.

#### Co-Conveners

**Dr. Raghavendra Samantaray**, Chemistry, KIIT-DU

**Dr. Sanjoy Maji**, Chemistry, KIIT-Deemed to be University

#### Organising Secretaries

**Dr. P. Rath**, KIIT Deemed to be University

**Dr. T. K. Bastia**, KIIT Deemed to be University

**Dr. B. B. Kar**, KIIT Deemed to be University

### Invited Speakers

**Prof. S. N. Mishra**, (Dean), IISER, Berhampur

**Prof. Himanshu Biswal**, NISER, Bhubaneswar

Suresh Dasari, Deputy General Manager, Daimler India

**Prof. Indranil Bhattacharya**, Director of SOLBAT-TTU Energy  
Research Laboratory, Tennessee Tech University, United States

**Prof. Zhenxing Wang**, Whuan national high magnetic field,  
Huazhong university of science and technology center, china

**Prof. Ruey-an Doong**, National Tsing Hua University, Taiwan

**Prof. Achintya Bezbaruah**, Director, NAE Grand Challenges  
Scholars Program at NDSU, NDSU, Fargo

**Prof. Anjali Pal**, Professor, IIT Kharagpur

**Dr. Tapan Kumar Rout**, Principal Scientist and Project Leader  
at Tata Steel, Kalinga Nagar

**Dr. B. P. Biswal**, Scientist, Nanochemistry, Max Planck Institute  
For Solid State research, Stuttgart, Germany

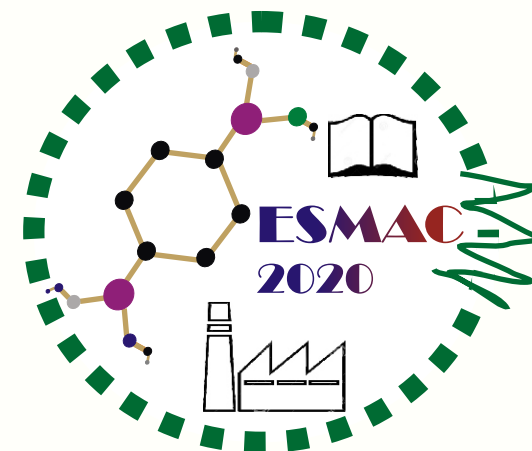
**Prof. S. Arya**, Professor, NIT, Surathkal

**Dr. S. P. Mishra**, Naval Materials Research Laboratory,  
Defence Research and Development Organisation (DRDO)

# International Conference on Emerging Smart Materials in Applied Chemistry (ESMAC-2020)

10<sup>th</sup> - 12<sup>th</sup> August, 2020

(A virtual meeting)



Organized by



Department of Chemistry  
School of Applied Sciences,  
KIIT Deemed to be University, Bhubaneswar-751024,  
Odisha

## About KIIT- Deemed to be University

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University has come a long way within the shortest span of time as world class institution. Since its inception, KIIT has been emphasizing on quality education and research. It was declared as a Deemed University (u/s 3 of UGC Act of 1956) in 2004. The multidisciplinary university having 22 constituent schools is presently offering diverse programmes with 30,000 students pursuing bachelors, masters and doctoral studies in Engineering, Management, Medicine, Dental Science, Nursing, Fashion Technology, Cinema & Mass Media Studies, Language & Sculpture, etc. Govt. of India recognised KIIT as Institution of Eminence 2019



## About the School of Applied Sciences

School of Applied Sciences offers industry oriented courses in cutting edge technology such as Applied Chemistry, Applied Physics, Mathematics and Data Science leading to five-year integrated dual degree M.Sc. & Ph.D. Programme. Faculty members of the School of Applied Sciences are actively engaged in research in the frontier areas, with research projects funded by National and International extra mural research funding agencies. Research interests of the School include: Nano materials, Piezoelectric Sensor, Optoelectronics, Ab initio and DFT simulation, Ferroelectric Material, Photonics & LASERS, Advanced Materials, Bio Materials, Environmental Chemistry, Organic Synthesis, Supramolecular Chemistry, Polymers, Material Science and metallurgy, Composite materials, Coordination Chemistry, Data Sciences, Fluid Mechanics, Solid Mechanics, Functional Analysis, Numerical Analysis, Operation Research, Optimization Techniques, Fractional Calculus, Complex Analysis, Reliability, Fuzzy Automata and Fuzzy Topology.

## Aim of the Conference

"To Create Industry Academia Ecosystem Towards Fundamental Design and Application of Materials"

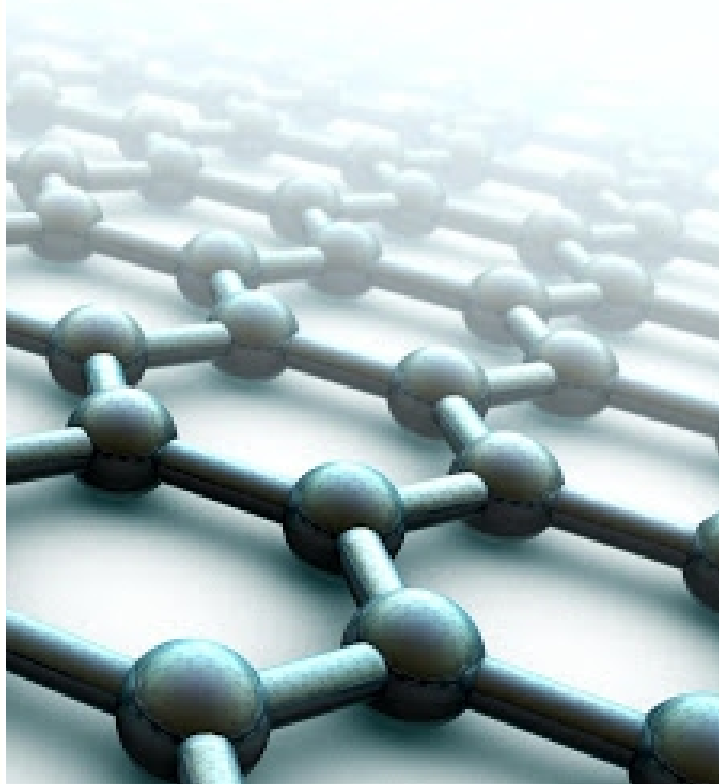
### Topics

- Material Chemistry
- Novel synthetic methods
- Functional materials
- Hybrid Materials
- Industry academia Collaboration

### How to Register?

- APPLICANTS can register only by sending their fully filled registration forms to the e-mail address-
- Via online mode

**Last Date of Registration: 6<sup>th</sup> August, 2020**



<http://event.kiit.ac.in/esmac-2020/>

# Registration Form

## International Conference on Emerging Smart Materials in Applied Chemistry (ESMAC-2020)

10<sup>th</sup> - 12<sup>th</sup> August, 2020

Name:.....

Designation: .....

Organization:.....

Address for Correspondence:.....

.....

.....

Phone:.....

E-mail:.....

### For Correspondance:

Dr. Rojalini Sahu, Dr. Raghendra Samantaray &  
Dr. Sanjoy Kumar Maji  
Department of Chemistry, School of Applied Sciences,  
Campus-3, KIIT Deemed to be University, Bhubaneswar-  
751024, Odisha,  
Email: [esmac2020kiit@gmail.com](mailto:esmac2020kiit@gmail.com)  
Phone: 9778826785, 8917233789, 9778127994