

Objectives

The objectives of this National Conference is to bring together eminent scientists, academicians and experienced industry person on a common platform for the benefit of students, research scholars and consultants in general and the society as a whole. We are keen to organize this conference to get an insight into the latest developments in the field of novel molecules and materials which can serve the current societal needs.

About the Institute

Indira Gandhi Institute of Technology (IGIT), Sarang was established in 1982 as an autonomous institute of Govt. of Odisha imparting technical education to Diploma, B.Tech., M.Tech., M.Sc. and Ph. D students. Five branches of undergraduate courses of the institute are accredited by the NBA in the year 2016. Since its inception, the institute marches ahead to excel in education and to facilitate an interacting teaching and learning process.

About the Department

The Department is one of the oldest Departments in the Institute. It offers 2 Years M. Sc. Programme in Applied Chemistry since 2015. The Department has highly qualified Faculties participating in teaching as well as research in interdisciplinary areas of Chemistry, such as Metal driven self-assembly, Solar-cells, Photo-catalysis, Organometallic catalysis, Environmental chemistry etc.

Who should participate?

This conference is TEQIP-III sponsored, provides unique opportunity of learning from distinguished personalities who have already gained recognition

of National and International level (Faculty from IITs, Industrial experts and Scientist from R&D). Faculties, Research Scholars, UG and PG students, interested to know more about diversified areas of molecular as well as materials science and their recent applications.

Venue

The Conference will be held at the campus of Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha-759146. The venue can be reached both by road and train. The nearest railway station is Talcher Road. The venue is about 140 Kms from the state capital Bhubaneswar.

Registration

Interested participants may register their names on or before 15th March 2020 by sending the abstract and filled in registration form (available at www.igitsarang.ac.in) through email to the Organizing Secretary (dtripathy579@gmail.com). The decision of the Chairman and Secretary regarding the participation for the Conference is final. The confirmation regarding participation will be sent through e-mail on 20th March 2020.

Registration Fee

Fees for research scholars and Faculties is Rs. 100/- per participant. Fees for industries and research organisation is Rs. 5,00/- per participant. Kindly note that no income tax is to be deducted at source from registration fee payment, as I.G.I.T. Sarang is exempted from the same.

Accommodation

Outstation participants may request for accommodation on payment basis before 22nd March 2020.

REGISTRATION FORM

NATIONAL CONFERENCE ON

Novel Molecules & Materials for Current Societal Needs

Date: 27th-29th March 2020

1. Name: _____ (M/F)
2. Designation: _____
3. Highest Qualification: _____
4. Name of the Organization/
Institute/Farm: _____
5. Correspondence Address:

6. Contact mobile No. _____
7. E-mail : _____
8. Accommodation Required: Yes/NO
9. I am enclosing the registration fee of Rs.....by demand draft bearing No..... Dated..... in favour of HOD, Chemistry, IGIT, Sarang.

Date:

Signature

Recommendation and forwarding from the Organization:

Signature with seal of the
Head of the Organization

Expected Resource Persons

Prof. Ashok Kumar Mishra, IIT Madras
Prof. G. Nageswara Rao, Former VC, Andhra University
Prof. Prodeep Phukan, Gauhati University
Prof. B. K. Patel, IIT Guwahati
Prof. K. Laxma Reddy, NIT Warangal
Dr. Rohit Kumar Rana, IICT Hyderabad
Mr. S. Panda, Senior Manager, NALCO, Angul
Dr. Srikanta Patra, IIT Bhubaneswar
Dr. Garudadhvaj Hota, NIT Rourkela
Dr. Chandra Sekhar Purohit, NISER Bhubaneswar

Advisory Committee

Prof. Styabrata Mohanta (Director)
Prof. S. Pattnaik (Dean, A & E)
Prof. T. K. Nath, HOD, Civil Engineering
Prof. S. N. Mishra, HOD, CSEA
Dr. Md. N. Khan, HOD, Physics
Dr. S. K. Tripathy, Physics
Dr. C. R. Sahoo, Civil Engineering
Dr. R. Behera, Co-Ordinator, TEQIP-III
Dr. S. Sethi, Nodal Officer Finance, TEQIP-III

Organizing Committee

Dr. S. Das, Asst. Prof.
Ms. A. Majhi, Asst. Prof.
Mr. A. K. Panda, Asst. Prof.
Mr. R. L. Sahoo, Asst. Prof.
Mr. R. K. Send
Ms. S. Mishra
Mr. P. C. Pradhan

Patron:

Prof. Satyabrata Mohanta
Director, IGIT, Sarang

Conference Chairman:

Dr. Binod Bihari Panda
Associate Professor
Dept. of Chemistry, IGIT, Sarang

Organizing Secretary:

Dr. Debakanta Tripathy
Assistant Professor (TEQIP-III),
Dept. of Chemistry, IGIT, Sarang

Treasurer:

Dr. Niladri Maity
Assistant Professor (TEQIP-III)
Dept. of Chemistry, IGIT, Sarang

Completed Registration form can be sent to

Dr. Debakanta Tripathy
Organizing Secretary
Dept. of Chemistry
Indira Gandhi Institute of Technology, Sarang
Dhenkanal, Odisha- 759146
Phone: 9176004425
Email: dtripathy579@gmail.com

DATE & TIME OF REPORTING

27th March 2020, 9.00 AM at Conference Hall,
IGIT Sarang

National Conference
On
Novel Molecules & Materials for Current
Societal Needs
27th-29th March 2020



Organized by

**DEPARTMENT OF
CHEMISTRY**

**Indira Gandhi Institute of
Technology, Sarang**

(An Autonomous Institute of Govt. of
Odisha)

Sarang, Dhenkanal - 759146

www.igitsarang.ac.in

Title of the Article

(Times New Roman, 14pt, bold, Centred)

First author^{1*}, Second author² and Third Author³

(12 pt, Times New Roman, Centred)

1 Affiliation and address of the First author, including country *(10 pt, Times New Roman)

2 Affiliation and address of the Second author(10 pt, Times New Roman)

3 Affiliation and address of the Third author (10 pt, Times New Roman)

Provide full correspondence details here including e-mail for the corresponding author
(10 pt, Times New Roman, Left Aligned)

Abstract

(12 pt, Times New Roman)

[Maximum 300 words]

Keywords: word; another word; lower case except names

References:

(1) Fogg, D. E.; dos Santos, E. N. *Coord. Chem. Rev.*, **2004**, 248, 2365–2379.

(2) Lohr, T. L.; Marks, T. J. *Nat. Chem.*, 2015, 7, 477–482.