# National Conference on **Nanotechnology & Environment** (NCNE-2020)

13<sup>th</sup> - 14<sup>th</sup> February 2020

# **REGISTRATION FORM**

Name (Mr. / Ms. / Mrs. / Dr.):
Designation :
Affiliation :
Qualification :
Correspondence Address:
Contact No.:
E-Mail :
Registration Fee : DD / Online
TransferAmount (in
fig.)
(in words)
DD No. / Transaction
IDDate
Name of the Bank
Accommodation Required: Yes / No
(Guest House / Hostel / Hotel)
Date: Place:

Signature of the Applicant

## **NOTE:**

- Demand draft should be made in favor of Director, National Institute of Technology Raipur, payable at Raipur.
- Online Payment may be made to: Account No.: 38027633250 Name: Director, NIT Raipur IFSC: SBIN0002852
- Accommodation will be arranged in Guest House / Student Hostels / Hotels on advance

#### **Chief Patron**

Dr. A. M. Rawani

Director, NIT Raipur

#### Patron

Dr. (Mrs.) S. Gupta Dean R&C, NIT Raipur

#### **Advisor**

Dr. (Mrs.) A. B. Soni Dean FW, NIT Raipur

#### Chairman

Dr. V. K. Singh, HOD, Chemical Engg.

### **Secretaries**

Dr. Dharm Pal Dr. R. Manivannan

## Advisory Committee Members

Advisory Committee Members			
Dr. Rajesh Khanna, IIT	Dr. V. Sivasubramanian, NIT		
Delhi	Calicut		
Dr. K. K. Pant, IIT Delhi	Dr. Dhananjay Singh, IET		
Dr. Shishir Sinha, IIT	Lucknow		
Roorkee	Dr. Sushil Saraswat, MBMEC		
Dr. S. Ramanathan, IIT	Jodhpur		
Madras	Dr. Sushil Kumar, MNNIT		
Dr. P. P. Kundu, IIT	Allahabad		
Roorkee	Dr. M. Siraj Alam, MNNIT		
Dr. Y. Pydisetty, NIT	Allahabad		
Warangal	Dr. Manisha Agrawal, RCET		
Dr. B. Raj Mohan, NIT	Bhilai		
Surathkal	Dr. Avinash Thakur, SLIET		
Dr. K. L. Wasewar, VNIT	Longowal		
Nagpur	-		

# **Organizing Committee Members**

Dr. B. Mazumdar	Dr. (Mrs.) S. N. Victoria
Dr. P. K. Chaudhuri	Dr. C. Thakur
Dr. A. K. Poonia	Dr. A. Khapre
Dr. A. Keshav	Dr. A. Gupta
Dr. P. Ghosh	Dr. G. Jyoti
Dr. J. AnandKumar	-

# Address for Correspondence Secretaries: Dr. Dharm Pal / Dr. R. Manivannan

Asst. Professor Chemical Engineering Email: ncne2020@gmail.com Contact No: 9584751651 / 9444310289

Conference Website: ncne2020.nitrr.ac.in

# **Two Days National Conference** On

**Nanotechnology & Environment** (NCNE-2020)

13<sup>th</sup> - 14<sup>th</sup> February 2020



## Organized by



**Dept. of Chemical Engg.**, NIT Raipur

# **Publication Partner**



**Indian Chemical Society** 

## Venue:

**National Institute of Technology** Raipur 492010 (Chhattisgarh) India

### **About the Institute:**

National Institute of Technology Raipur situated in the capital of Chhattisgarh, has proven to be "avant-grade' in the field of science and technology over past few decades in this region. With sweet memory of foundation by our first president Hon'ble Dr. Rajendra Prasad on 14th September 1956, the institute started with two departments namely Metallurgical and Mining Engineering. Later the inauguration of the Institute building was done by our first Prime Minister Hon'ble Pt. Jawahar Lal Nehru on 14th March 1963. From 1st December 2005, the institute has become the National Institute of Technology. It is well connected with Mumbai, Delhi and all metro cities by regular flights and is on the main Howrah-Mumbai railway route. The institute is 5 km from the Raipur railways station and 18 km from airport on NH-6, the Great Eastern Road.

## **About Department:**

The Chemical Engineering Department was established in the year 1962. The Department is offering undergraduate course (B.Tech in Chemical engineering) and one post-graduate course (M.Tech in Chemical Engineering). The Department has well qualified and committed faculties with Ph. D. degree. There are 12 regular and 3 temporary faculty members in the Department. Faculty members have successfully completed 7 research projects and 11 research projects, sponsored by various funding agencies (valuing more than 1.5 crore), areongoing.

## Theme/Scope:

The goal of this conference is to bring together the scientists, scholars, and students from universities, research institutes, and industry from all around the nation. This conference will provide opportunities for the attendees to exchange new ideas face to face, to establish research or business relations and to find opportunities for future collaboration.

## **Objective:**

This National Conference on Nanotechnology & Environment (NCNE) 2020 is the National platform which brings together the collection of researchers who are at the forefront in the field of Nanotechnology and Environment. The scientific program will include presentations of sub-disciplines, keynote sessions led by eminent scientists and poster sessions presented interactively by junior scientists and graduate students. It is the ultimate meeting place for all the experts worldwide for new interdisciplinary scientific collaborations and networking. There will be oral & poster presentation competition for UG / PG / M. Tech / Research Scholars / Faculty members on the following themes of nanotechnology and environment.

## Selection:

Since the numbers of seats are limited to 50, the selection will be made on first cum first basis and intimation will be sent to the candidates by email as per the deadlines. Accommodation may be provided on payment basis in institute hostels /Hotels on actual payment basis provided request is made in the registration form.

## **Important Deadlines:**

Abstract Submission : 5<sup>th</sup> Feb. 2020
Acceptance Notification: 8<sup>th</sup> Feb. 2020
Registration Deadline : 10<sup>th</sup> Feb. 2020
Full Length Paper Submission: 10<sup>th</sup> Feb. 2020

# **Highlights:**

- Best Oral Presentation Award
- Best Poster Presentation Award
- Accepted full papers will be published in Special Issue of Journal of the Indian Chemical Society (SCI & Scopus Indexed).

## Topics to be covered:

- Nanoparticles, Nanofillers
- Nanomaterials, Nanocomposites
- Bio-nanocomposites, Nano Devices
- Nanosensors, Nanoelectronics
- Nanofluids, Nanocoatings
- Bio-nanotechnology, Membrane Nanotechnology
- Advancements in Environmental Analysis
- Industrial Nanotechnology
- Nanotoxicology
- Nanotechnology in Pollution Control
- Green Nanotechnology
- Thin Film Deposition
- Environmental Nanotechnology
- Other topics related to Nanotechnology & Environment

## **Targeted Participants:**

- Scientists from R&D / Industry
- Faculty Members
- Research Scholars
- UG / PG Students

# **Registration Fee Details (in INR):**

Participants	Category A (in Rs.)	Category B (in Rs.)
Students (UG/PG)	500	4500
Research Scholars	750	4750
Faculty	1000	5000
Scientists &Industry Delegates	2000	6000

Category A – Participation + Presentation
Category B – Participation + Presentation +
Publication

Registration fee includes registration kit, teaand lunch during the program. Fee is non-refundable. Selected candidate will be informed by email as per the schedule.