

**NATIONAL SYMPOSIUM  
on  
REACTION ENGINEERING  
NSRE-2010**

**at  
NIT Raipur, on January 22-23, 2010**

**REGISTRATION FORM**

Name : .....

Designation : .....

Organization : .....

Qualification : .....

Correspondence Address : .....

.....

Tel. (O) ..... (R) .....

(M) .....

Fax. No. ....

E-Mail : .....

Title of Paper: .....

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Registration Fee. Paid herewith in the form  
of Cash/Cheque/DD

Amount .....

No.....Date .....

Name of the Bank .....

Accommodation Required: Yes / No

Tariff: Rs. 300-500 / 500-1000 / 1000-3000

Date: Place:

Signature

Note:

- Cheque/DD should be in favour of Director, National Institute of Technology Raipur, payable on Raipur.
- Photocopies of registration form may be used.

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Ms. Vandana Gupta, Chemical Engg. Deptt.

**Address for Correspondence**

Organizing Secretary, National Symposium in Reaction  
Engineering: NSRE-2010  
Department of Chemical Engineering, National Institute of  
Technology, Raipur  
G.E. Road Raipur-492010  
Phone: (0771) 2255874 (R), 2255617 (O)  
Fax: (0771) 4270619, 2254600  
Mobile: 094061-45088, 096300-58194, 098935-91300  
Email: [nsre2010@gmail.com](mailto:nsre2010@gmail.com) Website : [www.nitr.ac.in](http://www.nitr.ac.in)

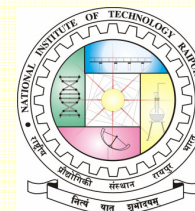
**NATIONAL SYMPOSIUM  
ON  
REACTION ENGINEERING**

**NSRE-2010**

**January 22–23, 2010**



**Organized by  
Department of Chemical Engineering**



**National Institute of Technology  
Raipur-492 010 (Chhattisgarh)**

**Sponsored by**



Oil and Natural Gas Corporation Ltd.

## Background

The field of Chemical Engineering is faced with unparallel change and consolidation. As educators, we must be continuously aware of these developments so that we can not only define a sensible strategic path, but also take full advantage of the opportunities that change product. The researchers of technical institutes have to keep pace with the developing technology to serve better and better for the fast changing needs of the industries.

This conference aims at bringing academicians, researchers, scientists, industry professionals and students together on a common platform to share their experience, expertise and knowledge and to discuss the recent developments in Chemical and Biochemical Reaction Engineering.

## About NIT Raipur and Department

National Institute of Technology, Raipur situated in the capital of a newly incepted state of Chhattisgarh, has proven to be '**leader**' in the field of science and technology over past few decades in this region. The Institute was founded by first President of India **Hon'ble Dr. Rajendra Prasad** on 14<sup>th</sup> September 1956. The institute spread over an area of 120 acres is well connected with Mumbai, Delhi, Hyderabad, Kolkata, Bhopal, Ahmedabad, Nagpur & Bhuvneshwar by regular flights and is on the main Howrah-Mumbai railway route. The institute is 5 km from the Raipur railway station and 14 km from airport on NH-6, the Great Eastern Road.

Based on students intake in B. Tech Course, it is second largest NIT in India. Presently, the institute offers 12 undergraduate, 6 postgraduate courses including MCA and M. Tech. in Applied Geology. The institute also offers facilities for Ph. D. and undertakes R & D activities, provides testing consultancy and other extension services.

The Department of Chemical Engineering was started in 1963. The department offers post graduate course in Chemical Process Engineering Design and Ph.D. programme. The department has well established laboratories. The students of the department are very well placed in Government organizations, Public sector and Multinational companies, Universities, Research organizations in India and abroad.

## Call for Papers

*Theme: Reaction engineering for development of industries and society*

The papers related to following fields are invited:

- Petrochemical reaction engineering
- Environmental reaction engineering
- Bio-chemical reaction engineering
- Polymer reaction engineering
- Catalyst synthesis and its utilization
- Optimization of chemical processes
- Modeling and simulation of chemical processes
- Reaction engineering in various processes

The abstracts of original research work should be sent to the organizing committee on or before 30 November 2009. Abstract should be not more than 400 words containing title, name of author (s) name of Institution, keywords typed in MS word in A 4 size paper. Full length paper (not more than 10 pages) must be sent after acceptance of abstract. Full length paper must be based on following sub headings:

Title, Author's name with address, Abstract, Keywords, Introduction, Material and Method, Result and Discussions, Conclusion and References. References must be numbered sequentially as (1), (2), (3) etc. in order of their citation in the text.

The paper should reach the Organizing Secretary, National symposium in Reaction Engineering-NSRE-2010, Department of Chemical Engineering, National Institute of Technology, Raipur G.E. Road Raipur 492010 through email/post.

Email: [nsre2010@gmail.com](mailto:nsre2010@gmail.com). It is compulsory for at least one author to get registered for the symposium.

## About Raipur

Raipur, capital of Chhattisgarh is a historical city of India. Energy Park, Gandhi Udyan, Purkhouti Mukhtangan, Burha Sarowar, Guru Ghasidas Museum, Nandanwan Zoo, Mahamaya Temple etc. are some of the interesting places to visit in Raipur. Raipur is a fast developing city and emerging as education hub of India. Many institutions like National Law University, AIIMS, IIM, Engineering and Medical College have been established here. Since, Chhattisgarh is rich in mineral, agriculture and forest, many public sector, private sector and multinational companies are situated around Raipur.

## Important Dates

|                              |                  |
|------------------------------|------------------|
| Receipt of abstract          | 30 November 2009 |
| Notification of abstract     | 15 December 2009 |
| Receipt of full length Paper | 30 December 2009 |

## Registration Fees

|                                                  |             |
|--------------------------------------------------|-------------|
| Delegates from Educational/Research Organization | Rs. 1000=00 |
| Students/Research Scholar                        | Rs. 600=00  |
| Industries                                       | Rs. 1500=00 |

## Registration fee includes

*Conference kits, Breakfast, Lunch, Dinner and Cultural evening.*

Limited accommodation may be provided in Institute and University guest house depending on availability. However, hotel booking can be done on request and on actual payment basis.

To register please fill in the registration form attached herewith and send it with demand draft to Organizing Secretary, National Symposium in Reaction Engineering-NSRE-2010, Department of Chemical Engineering, NIT Raipur.