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Invited Speakers (Confirmed)

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Mr. A. K. Kaviraj, Ex-Director, Johnson Tiles

Dr. A. R. Pal, Chief Process Research, R&D, Tata Steel Ltd

Mr. D. Halder, DGM, Refractory Division, RDCIS, SAIL

Dr. I. N. Chakraborty, President, R & D, Calderys

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Dr. Shyam S Rao, Sr. VP, Carborundum Universal Ltd

Mr. T. K. Chakraborty, Head Float Line, Saint-Gobain Glass

Dr. R. Sen, Chief Scientist, CSIR, CGCRI

Mr. B. Prasad, Sr. GM, OCL India Limited

About the Organizer

National Institute of Technology (NIT) Rourkela is a centrally funded premier institute of higher learning for engineering, science and technology located in the steel city of Rourkela, Odisha. It is one of the 31 NITs in India and has been recognized as an Institute of National Importance by the National Institutes of Technology Act, 2007. As Per Times Higher Education (THE) ranking of the World's best Universities 2017, NIT Rourkela is listed in top 800 institutes of world, and it is the only NIT to feature in the list. According to the NIRF ranking, NIT Rourkela stands at 12th position among all the National Technical Institutes. The institute spreads over 262 hectare of lush green picturesque landscape.

Founded on 15th of August, 1961, as Regional Engineering College, the National Institute of Technology (NIT), Rourkela is having 21 academic departments producing under graduates, postgraduates and PhDs. Department of Ceramic Engineering, the only Ceramic Engineering course among all the NITs, has started in 1994 and is being considered among the top destinations for Ceramic Engineering education. The department faculty members have diversified expertise in teaching and research of different specializations of ceramic technology.

About the city

Rourkela is a well-developed steel city, surrounded by a range of hills and rivers. It is located in north-western Orissa having the richest deposit of mineral wealth. It is situated on the Howrah-Mumbai rail route and well connected with the rest part of India. The nearest airports are Kolkata, Ranchi and Bhubaneswar. Rourkela is connected to all these three airports by convenient trains. It is also connected with all important towns in the state by road. There are regular interstate and intrastate bus services to and from Rourkela. The NIT campus is about 8 km away from Rourkela railway station.

Approach

Rail : Rourkela Railway station is 8 km from the venue, Regular trains available from Howrah, Bhubaneswar, Ranchi, Nagpur, Mumbai.

Road : Well connected with Kolkata, Bhubaneswar, Sambalpur, Jharsuguda and Ranchi.

Nearest Airport : Kolkata, Bhubaneswar, Ranchi



National Conference on Recent Trends and Future Prospects of Industrial Ceramics (RTFPIC 2018)

11 - 12th January 2018

Theme Areas

**Ceramic Raw Materials
Refractories and Allied Industries
Whitewares and Tiles
Glass, Cement
Hi-Tech Ceramics**



Organized by

**Department of Ceramic Engineering,
National Institute of Technology,
Rourkela - 769008, Odisha, India**

About the Conference

Industrial ceramics are defined as the class of materials which are produced in bulk from relatively cheaper naturally occurring raw materials and comprises of Refractories, glasses, White ware, Tiles, etc. With the technological improvement and better scientific understanding the need for quality and reliable industrial ceramics have increased to perform in demanding situations. However, the introduction of induction furnace steel technology, the use of advanced glass making technology for high quality glass production, stain free tile technology, automated manufacturing of glazing and printing, etc are motivating the industrial ceramic manufacturing units to upgrade and innovate products capable of meeting the newer challenges. In the above backdrop, this proposed conference aims to address the Recent Trends in the Industrial ceramics and also the Future Prospects of these technologically and industrially important materials. Eminent speakers from the different theme industries as well as academia /research institutes will speak about the present and the possible future developments in the different industrial ceramics sectors.

The two-day conference on Recent Trends and Future Prospects of Industrial Ceramics (RTFPIC 2018) will be held at National Institute of Technology (NIT) Rourkela, Odisha, during **11-12th January 2018** will provide a common platform for intensive interactions amongst technologist, manufacturers and market strategist involved in different Industrial Ceramic products and will deliberate the advancements that has made the recent trends in these products along with a projected possible future prospects. Invited speeches from eminent personalities and some contributory papers related to all the different Industrial Ceramics will be considered for presentation and publication.

Important Dates :

Last date for receiving Abstract : 31st October, 2017
Intimation of Acceptance: 15th November, 2017
Submission of full paper : 15th December, 2017
Date of Conference : 11 – 12th January, 2018
Webpage : <https://sites.google.com/site/rtfpic2018/>

Advertisement and Sponsorship

A souvenir volume will be brought out on this occasion, which will contain abstract of the invited and contributory papers, programme schedule, messages and limited number of advertisements. The advertisement tariffs are as follows:

Back cover page (Colour)	Rs. 20,000
Inside cover page (Colour)	Rs. 12,000
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Half page (B&W)	Rs. 6,000

Category	Fee(Rs)	Benefits
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Gold sponsor	30,000	1 delegate free, 1 full page advertisement (B&W) and Display of banner
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Participation fee

Delegate (Industry)	Rs. 5000
Delegate (Academia)	Rs. 3000
Student (Outstation)	Rs. 2500
Student (Local)	Rs. 1000

(Outstation students will be provided shared accommodation subject to availability)

Registration Form

National Conference on Recent Trends and Future Prospects of Industrial Ceramics

(RTFPIC 2018)

11 - 12th January 2018

Name: Mr/Mrs/Ms/Dr./Prof.

Sex: Male / Female

Address _____

Email _____

Telephone _____

Fax _____

I want to present a PAPER / POSTER in the conference: Yes / No

I am a student & have no salary income: Yes / No

I want an accommodation at Guest House.....

Yes / No

(If 'Yes', send separate request for "Accommodation")

Signature _____

To

Prof. S. Bhattacharyya,

Chairman (RTFPIC 2018)

Dept. of Ceramic Engineering, NIT, Rourkela,

Odisha, 769008, Ph. 0661-2462205

Fax: 0661-255127, E. Mail: santanub@nitrkl.ac.in

Prof. R. Sarkar

Convener (RTFPIC 2018)

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