

About the Institute

Starting journey as a Regional Engineering College, Rourkela in 1961, NIT Rourkela has now become one of the leading academic institutions in India and recognized as an Institute of National Importance. Since its inception, this institute has been a prestigious destination for students, researchers and faculties of science and technology, who come from all over India.

City of Rourkela

Rourkela is the third largest city in Odisha after Cuttack and Bhubaneswar and is the proud home of India's largest blast furnace for steel production operated by Steel Authority of India. This city of western Odisha is surrounded by hills, green forest and beautiful Koel river. In the spring season, the city blooms with colorful flowers and its climate becomes so refreshing, tourists flock here to rejuvenate health and mind. The nearest railway station is Rourkela, which is 7 h away from Kolkata or Bhubaneswar by train. Bus service also connects Rourkela with Bhubaneswar. NIT Campus is 8 km away from Rourkela train station.

Organizing committee

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Recent Developments in Chemical Science & Technology: Young Scientists' Meet March 15 - 16, 2014



Sponsored by
TEQIP II

National Institute of Technology Rourkela

Rourkela - 769008, Odisha



Organized by: Dept. of Chemistry, NIT Rourkela

About the meet

Recent developments in chemical science and technology: young scientists' meet (RDCST) is a forum for the budding young researchers, who are pursuing their doctoral degree or postdoctoral research programme in chemical sciences at various institutes and universities across our nation. RDCST aims to cater a platform to the young minds to enhance their proficiency of research by exchanging the ideas, articulating the views through constructive debates and discussions. This forum includes invited lectures and poster presentation on relevant topics by the young researchers. This also includes interactive sessions and plenary lectures involving eminent professors from different parts of India. Alongside, RDCST targets to provide a wide exposure about the post PhD careers in independent research by utilizing funding from national agencies. This forum also expects to create an enhanced enthusiasm among the MSc students of chemistry to take up independent research as a proud and exciting profession.

Who should attend

PhD scholars
Post doctoral researchers
MSc students
Independent researchers

Abstract details

A 400 word abstract (with figures if desired) for both oral and poster presentation is to be sent. Use Times New Roman (12 font for body, 14 font for title, 10 font for authors and affiliation), underline the presenter and star mark the corresponding author.

RDCST-2014

Application/registration form

Name:

Date of birth:

Institution/University:

Status (tick): PhD ☐ Postdoc ☐ Other ☐
(specify)

Address for correspondence:

E-mail:

Phone (mobile):

Area of specialization*:

Name of research supervisor (if any):

Title of the abstract:

"The information furnished above is true to the best of my knowledge." ☐

Signature of applicant

Date:

** Please attach an abstract of your current research along with this form (maximum 400 words).*

All the participants of RDCST will receive a kit including the certificate of participation and a booklet containing their research abstract.

Please note that selective abstracts will be called for oral presentation.

Travel and accommodation

RDCST plans to invite researchers (maximum 50) who would be selected for delivering talks followed by poster presentation. The duration of this meet is two days. RDCST is pleased to announce that a 'to and fro' travel allowance, free accommodation as well as free food would be provided to the researchers who would be invited.

The maximum travel allowance would amount up to the 3AC rail fare in shortest route and would be reimbursed upon presentation of valid travel document.

Accommodation would be on twin sharing basis in NIT campus only for two nights. Reimbursement of TA/DA will be done at the end of valediction of the meet, upon presentation of valid travel document.

Registration details

Registration fees

Rs 500 /-

The registration fee should be paid by making a demand draft drawn in favor of "The Convener, RDCST" payable at SBI, NIT campus.

Please send the filled up registration form, research abstract and the bank draft to the following address by **January 31st, 2014:**

The Convener, RDCST
Department of Chemistry
NIT Rourkela
Odisha – 769008

Best oral presentation: cash award of Rs. 2,000 /-
Best poster presentation: cash award of Rs. 1,000 /-

About the department

The Department of Chemistry in NIT Rourkela is as old as the Institute itself. In the early 1960s, this department was among the very few engineering institutes of the country that used to offer MSc degree in chemistry. Today, the department has fully embodied a grown up tree that patrons 16 faculty members, about 150 students and 40 research scholars. Ranging from synthetic organic to environmental chemistry, this department has well established, sponsored research programs. The department of chemistry in NIT Rourkela is well equipped with 400 MHz NMR, ESI mass spectrometer, surface area analyzer, HPLC, GC, CD, fluorimeter and many other instruments to carry out research in chemistry and material science. Research scholars of this department are engaged in many exciting projects that are getting published in reputed international journals.



Contact details: Convenor, RDCST-2014
Department of Chemistry,
NIT Rourkela - 769008, Odisha
Ph: +916612462651 / 8895092946
Email: rdcst2014@gmail.com