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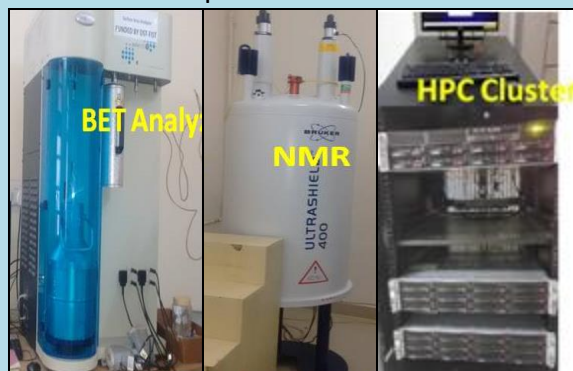
Prof. Asutosh Ghosh
University of Calcutta

COORDINATOR

Prof. Rupam Dinda
NIT, Rourkela

CO-COORDINATOR

Prof. Saurav Chatterjee
NIT, Rourkela



DEPARTMENT OF CHEMISTRY

Chemistry is a fundamental branch of science devoted to the study of the nature, properties, composition and interaction of matter. Chemistry covers broadly three branches, viz. organic, inorganic and physical chemistry. However, today's scientific world demands scientists to think across disciplines; hence there are numerous sub-branches of chemistry such as environmental chemistry, analytical chemistry, industrial chemistry, green chemistry, biochemistry as well as nano chemistry, bioinorganic, biophysical chemistry, catalysis and so on. With 20 faculties from all major branches of Chemistry and sophisticated techniques and facilities, the Dept. of Chemistry, NITR is becoming one of the most visible and vibrant Departments among Indian Universities and Institutes.

The Department of Chemistry at NIT Rourkela, over a period of time, has acquired many advanced analytical equipments such as NMR, ESI Mass spectrometer, surface area analyzer, FTIR, UV-Vis, HPLC, Potentiostat/galvanostat, Fluorescence spectrometer etc.

IASc, INSA, NASI Sponsored
Science Academics' Lecture
Workshop in on
“Functional materials
and their applications”
(FMA-2019)

(11th and 12th January, 2019)

Prof. Rupam Dinda
(NIT Rourkela)
(Coordinator)

Prof. Saurav Chatterjee
(Co-coordinator)



Department of Chemistry,
National Institute of
Technology, Rourkela -

769008, Odisha

<http://www.nitrkl.ac.in>

ABOUT THE WORKSHOP

This proposed lecture workshop will contribute significantly in widening knowledge in the field of functional materials. The knowledge gathered from this lecture workshop will provide great excitement of research to the budding students of Chemistry in and around NIT Rourkela. The invited speakers are well-known scientists in the proposed field. So the lecture workshop will encourage and motivate students, research scholars and teachers of NITR, local Colleges, Universities and other Educational Institutions of higher learning. Considering these facts, the faculty of Department of Chemistry is highly interested to conduct this lecture workshop in our Institute, which has good infrastructural facilities to host such events. After the lecture sessions, there would be interactive session among the invited speaker and participants, to further discuss about the topics of *Functional materials and their industrial applications*.

The workshop shall continue for 2 days including talks by some of the renowned researchers of our Nation regarding functional materials and their applications.

LIST OF SPEAKERS

NAME	Institute/ Industry	Area of Expertise
Prof. A. Ghosh	University of Calcutta	Magnetic Materials
Prof. P. S. Mukherjee	IISC, Bangalore	Self- assembled materials
Prof. P. K. Das	IACS, Kolkata	Bio- materials
Prof. V. R. Pedireddi	IIT Bhubaneswa r	Supramol- ecular materials
Prof. S. K. Chattopadhyay	IEST, Shibpur, Howrah	Bio- inorganic materials



Science Academics' Lecture
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Registration Form

1. Name:

2. Designation:

3. Organization:

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4. Address:

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Mob.:

E-mail:

5. Accommodation Required: YES/NO

If Yes please specify Guest house
or hostel

6. Gender: Male/Female

Place:

Date:

Signature of Applicant

Registration and Accommodation Details:

Please send the duly filled in form to the Coordinator on or before **15th Dec 2018**. **There is no registration fee for the workshop.** Accommodation will be provided either in the Guest house or in the Hostel on payment and first come first serve basis. Accommodation in Guest House for single occupancy (2 Nights): Rs. 1500; Accommodation in Guest House for double occupancy (2 Nights): Rs.900; Accommodation fees in Hostel (2 Nights): Rs.500; **Payment for accommodation should be made by online transfer payable at SBI, NIT Campus, Rourkela -769008 in the name of “CONFERENCE NIT ROURKELA”, A/C No. 36734418111, IFSC code: SBIN0002109**