

**Self Financed
Short Term Training Program (STTP) on
Recent Trends in Material-Science and
Nano-Technology (MSNT-2017)**

From: 3rd October to 7th October 2017

REGISTRATION FORM

Name:

Designation:

Organization:

Qualification:

Correspondence Address:

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Tel. (O) (R)

(M)

E-Mail:

Registration Fee is paid in the form of
Cash/DD

Amount

No.....Date

Name of the

Bank.....

Accommodation Required: Yes / No

Date: Place:

Signature

Note:

- Demand draft should be made in favour of Director, National Institute of Technology Raipur, payable at Raipur.
- Photocopies of registration form may be used.

Chief Patron

Dr. A. M. Rawani
Director, NIT Raipur

Patron

Dr. S. Sanyal
Dean R&C, NIT Raipur

Convener

Dr. S. P. Mahapatra
Head, Dept of Chemistry

Principal Coordinator

Dr. (Mrs). F. Khan

Coordinators

Dr. Santhosh Penta

Dr. K. A. Sidhiqui

Organizing Committee Members

Dr. Kavita Tapadia

Dr. T. Maharana

Dr. Sonalika Agrawal

Dr. Subrat Kumar Pattanayak

Dr. Santosh Bahadur Singh

Dr. Nariman Khan

Dr. Jully Patel

Dr. Govardhan Bhat

Address for Correspondence

Coordinators Name: Dr. Santhosh Penta

Designation: Asst. Professor

Department : Chemistry

Email: spenta.che@nitrr.ac.in

Contact No: 8305654728

**One Week Self Financed
Short Term Training Program
on**

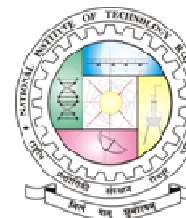
**Recent Trends in Material-
Science and Nano-Technology
(MSNT-2017)**

From: 3rd October to 7th October 2017



Organized by

Department of Chemistry



**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 **Department of Chemistry** came in existence since 1956. The department provides an outstanding research environment and offers academic program leading to the award of Ph.D. degree. Apart from this, department taking care of all B.Tech. branches and training them in basic fundamentals of applied chemistry, Environment & Ecology, Physical & organic chemistry (IV Sem) and Geochemistry practicals (M.Tech).

Objectives:

The objective of this program is to train the faculty members, research scholars, young scientists, and post graduates students of various organizations. The objectives of workshop are to provide a platform for interaction and exchange of ideas in the field of Nano-Science and Nano-Technology & their applications from national academic institutes, research laboratories, and industries. This workshop involves invited lectures by distinguished experts in the field of Nano-Science, Nanomaterials, Nanocomposites and Nanotechnology.

Theme/Scope:

The goal of this short term training program is to bring together the scientists, scholars, and students from universities, research institutes, and industry from all around the nation. This short term training program 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.

Selection:

Since the numbers of seats are limited to 30-40, the selection will be made on first cum first basis and intimation will be sent to the candidates by email as per the schedule. Accommodation may be provided on payment basis in institute hostels of NIT Raipur provided request is made in the registration form.

Venue:

**E-Class Room
NIT Raipur (CG) – 492 010, INDIA**

Topics to be covered:

- Current information about, Material Science, Nano-science, Nano-materials and Nano-technology.
- Types of Nanomaterials and their synthesis Techniques.
- Characterization techniques of Nanomaterials.
- Nanocomposites: Preparation and Characterizations.
- Applications of Nano-materials and Nanocomposites.

Targeted Participants:

- Scientists from R&D
- Faculty Members
- Research Scholars
- Post-Graduate Science & Engg students
- B.Sc, B. Tech & Pharmacy Students

Registration Fee Details (in INR):

Participants	Amount (in Rs)
Students	1000
Research Scholars	1500
Faculty	2000
Scientists & Industry Delegates	2500

Application in the prescribed format with registration fee in the form of Demand Draft drawn in favor of "**Director, NIT Raipur**" must reach the coordinator on or before, 20.... Registration fee includes registration kit, tea and lunch during the program. Fee is non-refundable. Selected candidate will be informed by email as per the schedule. Certificates will be issued to the participants only after attending the complete course.