

One Week STTP

On

“Advances in Materials Processing Technology”

(An Industry and Institute Interaction)

23rd to 27th November, 2018

REGISTRATION FORM

Name:

Designation:

Organization:

Qualification:

Correspondence Address:

.....

Mobile No.....

E-Mail:.....

Registration Fee : Paid herewith in the form of
Cash/DD/Online

Amount

DD No..... Date:.....

Name of Bank.....

Accommodation Required: Yes / No

Date: Place:

Signature of the Participant

Note: Demand Draft should be in favor of: Director,
National Institute of Technology Raipur, payable at
Raipur.

Online Bank Transfer Details:

Account Name: Director NIT Raipur; Account No.:
30054181310; Account Type: Saving; Bank Name: State
Bank of India, Raipur; Branch: G.C.E.T. Raipur; Branch
Code: 02852; IFSC Code: SBIN0002852; Address: G.E.
Road,Raipur – 492010 (C.G.).

Photocopies of registration form may be used.

Chief Patron

Prof. A. M. Rawani, Director, NIT Raipur

Patron

Prof. Shubhrata Gupta, Dean (R&C), NIT Raipur

Convener

Dr. Sanjeev Das

Metallurgical Engineering, NIT Raipur

Coordinators

Dr. Sudip K. Sinha

Dr. Neha Gupta

Organizing Committee Members

Dr. M. K. Tripathi

Dr. M. K. Chopkar

Dr. Subhas Ganguly

Dr. A P.J. Rajimwale

Dr. M. K. Manoj

Mr. Suresh Dua

Dr. Anil Kumar

Mr. Prasenjit Biswas

Mr. Deepak Patel

Mr. K. Raja Rao

Mr. Mrinal Sahu

Mr. Shashank Poddar

Mr. Vikas Gadpale

Mr. Satya Dewangan

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**Department of Metallurgical Engineering,
National Institute of Technology, Raipur
G.E. Road Raipur (C.G), Pin – 492010**

Website: www.nitrr.ac.in

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Sponsored by

“Royal Academy of Engineering, UK”

Organized by

Department of Metallurgical Engineering,

NIT Raipur

In partnership with

University of Warwick &

Vedanta Limited, Jharsuguda



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

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 ceremony by our 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 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.

Metallurgical Engineering Department

The Department of Metallurgical Engineering is one of the premier branches of the Institute serving to cater the need of trained manpower to the metallurgical industries located in and around central part of India since the time of its inception.

Objectives of Course

In past few decades there has been rapid growth in industrial sector followed by a decade of recession period. This has forced to optimize our expenses and produce good quality product to meet global requirement. However, the industries and institutes have grown independently during this period, which has narrowed the scope of research collaboration. Various industries produce finished and semi-finished product by casting, rolling, forging, extrusion, wire-drawing, machining etc., which face problems in process and quality of product.

Institute have good research infrastructure manpower and skills but are often engaged in independent research activities, which rarely solve industrial problems in national prospective. The aim of this STTP is to promote interactions and understanding the strength and challenges between various industries and educational/research institutes in the field of material processing.

STTP Themes:

Advances in Manufacturing Technology
Post Treatment of Formed Products
Deformation of Materials
Modeling and Simulation
Structure Property Correlation
Quality Control in Industries

Key Speakers

Mr. Dushyant Gupta, (Vedanta, Jharsuguda)
Dr. M. K. Tripathi (NIT, Raipur)
Ms. Rupal Mehta, (BALCO, Korba)
Dr. M. K. Chopkar NIT, Raipur)
Dr. Hiren Kotadia (University of Warwick, UK)
Dr. Sudip K. Sinha (NIT, Raipur)
Dr. C. B. Basak (BARC)
Dr. Sanjeev Das (NIT, Raipur)
Dr. Snehanshu Pal (NIT, Rourkela)
Dr. M. K. Manoj (NIT, Raipur)
Dr. S. Ganguly (NIT, Raipur)
Mr. P.R. Padhee (Rourkela Steel Plant)
Dr. Neha Gupta (NIT, Raipur)
Dr. R. K. Sahu (NIT, Raipur)

Targeted Participants

UG/PG students, Research Scholars, Faculties, Researchers and Industry executives with background in Metallurgical, Material, Ceramics, Mechanical, and Chemical Engineering and also basic sciences (Physics, Chemistry and Bioscience etc).

Registration Fee Details (in INR)

Participants	Before November 5 th , 2018	After November 15 th , 2018	Spot registration
Students UG/PG/PhD	500	750	1000
Faculty/Researcher	1000	1500	2000
Participants from Industry /Others	2000	3000	4000

Number of participants is limited to 50. Applications in prescribed format with registration fee in the form of Demand Draft drawn in favour of “**Director, NIT-Raipur**” should reach the convener on or before **November 15th, 2018**. Registration fee includes workshop materials, tea and lunch on event days. Accommodation may be provided in the institute's guest house /visitor's house / student hotels on payment and availability basis.

Important Date

Early Registration :Before **November 5th, 2018**
Late Registration :**November 15th, 2018**
STTP dates : **November 23th -27th, 2018**