

REGISTRATION FORM
National Conference On
Recent Advances in Industrial Tribology and
Maintenance (RAITM-2017)
On
10th -11th Feb 2017
Department of Mechanical engineering,
NIT Rourkela

Name:
Designation:.....Department:
Organization:
Mailing Address:
.....
Mobile:
Email:
Accommodation Required (Yes/No):
Payment Details: Amount: Rs/-
Demand Draft No.: Date:/...../2017
Bank:

Signature of Applicant Date:/...../2017

The registration fee can be paid on any nationalized bank in the form of crossed Demand Draft drawn in favor of RAITM-2017 , Payable at SBI NIT Rourkela. (Photo copies of this registration form can be used)

Coordinator: Prof. Samir Kumar Acharya
Co-coordinator: Prof. Suraj Kumar Behera

IMPORTANT DATES

Last date for receipt of abstract: 20th December 2016
Notification about selection : 25th December 2016
Submission of full paper: 10th January 2017
Registration for delegates:
Selected candidates will be informed by email.
Complete information for communication must be necessarily provided in the registration form.
Registration fee has to be paid along with the full length paper otherwise the paper will not be published in the souvenir.

ACCOMMODATION

Accommodation will be arranged for outside participants at NIT guest houses (Twin sharing basis) or in institute hostels on prior request on standard tariff. The participants have to bear their own travelling expenses. The details will be provided at a later stage.

CONTACT

For application form or for any other clarification please contact

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National Conference On
Recent Advances in Industrial Tribology
and Maintenance (RAITM-2017)

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Department of Mechanical engineering,
NIT Rourkela-769008



Department of Mechanical Engineering
National Institute of Technology Rourkela
Rourkela 769008 (Odisha)

ABOUT NIT ROURKELA

National Institute of Technology Rourkela was founded as "Regional Engineering College Rourkela" on 15th August 1961. The institute was declared as "National Institute of Technology" with "Deemed to be University" status on 26th June 2002 and subsequently "Institute of national importance" under the act of parliament on 15th August 2007. The institute strives hard to become an internationally acclaimed institution of higher learning that will serve as a source of knowledge and expertise for the society and be a preferred destination for undergraduate and post graduate students. The institute research centers are engaged in several consultancy and research activities of DST, CSIR, DRDO, BARC, ISRO etc.

The location of the institute is about 8 kilometres from Rourkela Railway station and 2 kilometres from central bus-stand. It is well connected to major cities of India by direct rail link. The nearest airports are Bhubaneswar, Ranchi, Raipur and Kolkata.

INTRODUCTION TO THE PROGRAM

The theme of the conference "Advances in Industrial tribology and maintenance" is very apt in the current industry context. The new generation of equipment and plants are very capital intensive and highest level of uptime is required to realize reasonable returns in the market. Under such circumstances achieving the highest level of equipment reliability has become a business imperative. Tribology, as understood today, has a substantial effect on the performance of equipment and the cost of maintenance of assets in manufacturing industries. Systematic application of tribology results in improved

life of components and machinery. In this perspective, the theme of the conference is well suited for the need of the hour.

The programme is intended to provide a national platform for interaction between renowned tribologists of the country and senior academia and Tribology practising manager from Indian industry as participants.

CONFERENCE THEME AND ABSTRACT

The conference besides dealing with the main theme will also deal with other aspects of tribology, such as:

- ❖ Lubricants and additives
- ❖ Condition monitoring and maintenance
- ❖ Friction wear and surface engineering
- ❖ Materials
- ❖ Tribotesting
- ❖ Rotor dynamics
- ❖ Engine tribology
- ❖ Simulation and modeling.

One page abstract indicating title of the paper, corresponding author etc should reach to the convenor latest by 20th December, 2016. Once the abstract is accepted, the full length paper is to be submitted by January 10th, 2017

PAYMENT

Registration fee has to be paid through Demand Draft in favour of "RATIM-2017" payable at SBI **NIT Rourkela**. Demand draft along with completely filled in registration form should reach to **Prof. Samir**

Kumar Acharya Conveynor on or before **10th January, 2017** along with the full length paper.

- a. Student/research scholars: 2000/-
- b. Academia & Research org 3500/-
- c. Delegates from industry: 15000/-

LOCAL ORGANIZING COMMITTEE

Chief Patron:

Prof. Animesh Biswas, Director, NIT Rourkela

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Conveynor:

Prof. Samir Kumar Acharya, Mechanical Engg.,

Co-Conveynor:

Prof.S.K. Behera, Mechanical Engg.,

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