



NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELA

TEQIP-II Sponsored

Short term course on

INDUSTRIAL SAFETY AND HAZARDS MANAGEMENT (ISHM – 2016)

3rd – 4th OCTOBER, 2016

[Registration form]

1. Name:
2. Sex (M/F)
3. Institute:
4. Address for Correspondence:

5. E-mail:
6. Tel/Mobile no:
7. Highest Educational qualification:
8. Accommodation required* (Yes/ No):

*Accommodation may be provided subject to availability of institute guest house on prior request.

Date:

Place: Signature of the applicant

Forwarded through H.O.D./institute

About National Institute of Technology, Rourkela

National Institute of Technology (NIT), Rourkela was founded as Regional Engineering College in the year 1961. NIT Rourkela is an institute of national importance, currently ranked within top 800 Universities in Times World University Rankings 2016. The institute has reputation for academic excellence both in UG and PG levels, fostering the spirit of national integration among the students, a close interaction with industry and a strong emphasis on fundamental and applied research



Main entrance of NIT Rourkela

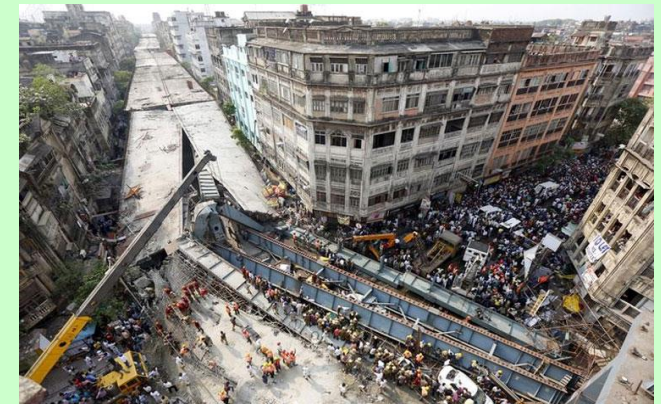
Location

The steel city of Rourkela is a bustling industrial town, cosmopolitan by nature and is well connected to all parts of the country by railway and road network. It is en-route Howrah-Mumbai main line of South Eastern Railway. Nesting amidst greenery on all sides, NIT campus is 7 km from Rourkela railway station. The nearest airports are Ranchi, Kolkata and Bhubaneswar, which are well connected by trains. From Rourkela railway station to NIT by auto or taxi would cost about Rs 120.

About Dept. of Civil Engineering

Civil Engineering (CE) is the oldest department of NIT Rourkela with nearly 300 B.Tech and 250 M.Tech and PhD students. The department has 25 eminent faculties. The objective of the department is high quality education and research. The department has five different specialisations such as Structural, Geotechnical, Transportation, Water Resources and Environmental Engineering. The CE department handles several industrial consultancy as well as sponsored research projects in all five specialised areas.

Course Objective: The major objective of this STC is to encapsulate the technical fundamental of safety in various industries. As the industrial safety and hazards management has opened new avenues for not only for process industries but also for environmental safety professionals. The course will also provide the critical appraisal of Environment, Health and Safety Management in various industries. This STC will explore all safety aspects in process industries including risk analysis and disaster management plan. The participants will be able to effectively assess, plan and implement and evaluate the current problems related to industrial safety and implement the remedial measures in the industries.





Course Highlights: Fires and Explosions hazards. Designs to Prevent Fires and Explosions hazards Introduction to Reliefs, Probabilistic Risk assessment, Fire safety in buildings and dust explosion in industrial premises.

Registration Fee

There is no registration fee for participants from industries NGOs, and Hospitals etc.

Intended Attendees: Persons working in various industries, government municipality, hospitals, NGOs are expected to attend. Interested faculty

members from academic institutes are also encouraged to attend with

How to Apply

Scanned copy of the duly filled and signed registration form approved by the Head of the Department/Institute should be sent through **email to the principal course coordinator**. A hard copy must be submitted at the registration desk on 3rd October, 2016 or attendee may send his concern on telephone to the principal course coordinator.

Important dates

Last date of receipt of application form... 29/09/2016

Notification to the participants

Through e-mail or via telephone...30/09/2016

Commencement of the course.....03/10/2016

Address for correspondence

Prof. Ramakrishna Bag,
Principal course coordinator

Dept. of Civil Engineering, NIT Rourkela,
Odisha, 769008, India.

Ph: 0661 2462328 (O), 9439575601 (M)

Email: rkbag.me@gmail.com; bagr@nitrrkl.ac.in

Prof. Arvind Kumar, Course coordinator

Dept. of Chemical Engineering, NIT Rourkela,
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Email: arvindkumar@nitrrkl.ac.in

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Principal course coordinator
Dept. of Civil Engineering

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Dept. of Chemical Engineering

Organised by



**DEPARTMENT OF CIVIL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA, ODISHA, 769008, INDIA**