TEQIP-III SPONSORED

National Level Conference
on

Application of Mathematics in Science and Engineering

January 21, 2018

Organized by
Department of Mathematics

National Institute of Technology
Raipur-492 010
Chhattisgarh, India.

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Address for Correspondence
Dr. Debasisha Mishra (*Assistant Professor*)
Department of Mathematics, NIT Raipur - 492 010
Email: *dmishra@nitrr.ac.in*
Contact No.: 9329691324
Dr. N. K. Thakur (*Assistant Professor*)
Department of Mathematics, NIT Raipur - 492 010
Email: *nkthakur.maths@nitrr.ac.in*
Contact No.: 07772078448

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Registration Form

Name: …………………………………………...

Designation: …………..………………………...

Organization:……………………………………...

Qualification:……………………………………...

Correspondence Address: …………..……………...

……………………………….….....……………...

Tel. (O)……………........... (R) …..…….................

(M) …………………………….….....................

Fax. No.....………………….……......................

E-Mail:….………….….………………………..

Accommodation Required: Yes / No

Signature

Date:
Place:

About the Institute:

National Institute of Technology, Raipur (Formerly Government Engineering College Raipur), situated in the capital of a newly incepted state of Chhattisgarh, has proven to be "avant-grade' in the field of science and technology over past few decades in this region. With the sweet memory of foundation ceremony by former 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, Hyderabad, Kolkata, Bhopal, Ahmedabad, Bangalore, Chennai and Chandigarh by regular flights and railway route. The institute is 5 km from the Raipur railway station and 18 km from the airport on NH-6, the Great Eastern Road.

About Department:

The Department of Mathematics 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 is taking care of Mathematical input to all undergraduate and postgraduate courses in Engineering and Computer Science Applications.

Objective:

The objective of this program is to interact with researchers from academia, industries, technology and research & development organizations all over the country interested in the broad area of applied mathematics and statistics. Four invited talks will be delivered by distinguished experts in their field from IITs, NITs and other Universities of India. It will bring together different groups of experts from diverse fields to discuss their recent works and to share their ideas.

Important Dates:

Abstract Submission:
January 18, 2018: (*dmishra@nitrr.ac.in*)

Registration:
January 18, 2018: (*nkthakur.maths@nitrr.ac.in*)

Conference Date: **January 21, 2018**

Mode of payment:

All payments shall be made by Demand Draft in favor of **"Director, NIT Raipur"** / Cash.

Mode of Presentation:

- In person at venue
- Through skype

Key Topics:

- Analysis and its Application
- Algebra and its Applications
- Mathematical Modelling
- Computational Fluid Dynamics
- Applications of ODEs & PDEs in Real-World Problems
- Nonlinear Dynamics and Chaos
- Numerical Methods for Solving Nonlinear Problems
- Operation Research
- Probability & Statistics

Targeted Participants:

- Academicians
- Students and Research Scholars
- Executive Category

Registration Fee Details (in INR):

Participants	Amount (in Rs.)
Students	500
Faculty	1500
Executive Category	3000

Registration Fee includes

- Conference Kit
- Certificate of participation
- High-Tea and Lunch

Instructions

1. Payment should be made through DD/Cash.
2. The deadline for receiving the duly filled in registration form is 18th January, 2018.
3. No TA/DA will be paid to the participants.

Venue:

Department of Mathematics
NIT Raipur (CG) – 492 010, INDIA