

NCRAMA 2024



National Conference on Recent Advances in Mathematics and its Applications 2024 September 28-29, 2024

Department of Mathematics
National Institute of Technology Rourkela

About NCRAMA 2024

The main objective of NCRAMA-2024 is to promote the recent advances in Mathematics and its applications in Science and Technology. It brings together leading academicians, researchers and scholars to exchange their ideas and results about all aspects of Mathematics and its Applications. The aim of the conference is to promote the recent developments in the field of Mathematics and its Applications, and to bring together researchers in the different fields of Mathematics for possible collaborations. The programme consists of plenary and invited lectures by eminent Mathematicians, distinguished Engineers and Scientists of international repute.

Topics To be Covered

The interest areas of the conference include the topics related to linear and multilinear algebra, matrix analysis, graph theory and their applications, Mathematical Physics, Fluid Dynamics, Fractional Order Systems, Wavelet Transforms, Nuclear Reactor Physics, Operations Research, Finite Element Methods, Partial Differential Equations, Fractals, Chaos Theory, Bifurcation, Nonlinear Waves, Computer Applications, Numerical Analysis, Lie groups and its applications, and Engineering Sciences etc.

Registration

- **Professors and other academic/Industry personnel:** Rs. 3000
- **Research scholars/ Master students:** Rs. 2000
- **Other accompanying person:** Rs. 1000

*For late registration, additional amount of Rs. 500/- is payable in each category after due date of registration. The above includes conference Kit, working Lunch and Gala dinner. (accommodation charges extra)

Payment Details:

Account Name: CONFERENCE NIT ROURKELA
Account No.: 36734418111
IFSC Code: SBIN0002109
Bank Name: State Bank of India
Branch Name: NIT Rourkela
SWIFT Code SBININBB137

Important Dates

- **Start date of abstract submission:** July 15, 2024
- **Last date of abstract submission:** Aug 15, 2024
- **Confirmation of participants:** Aug 17, 2024
- **Start date of registration:** Aug 18, 2024
- **Last date of registration:** Aug 25, 2024
- **Dates of Programme:** Sep 28-29, 2024

- **Patron :** Prof. K. Umamaheshwar Rao, Director, NIT, Rourkela
- **Chairman :** Prof. J. Mohapatra, NIT Rourkela
- **Convener :** Prof. A. Kanaujiya, NIT Rourkela
- **Treasurer :** Prof. H. Pal, NIT Rourkela

The Speakers

- Prof. A.A. Panda, IIT Bhubaneswar
- Prof. K. Mukherjee, IIST Thiruvananthapuram
- Prof. R. Tungala, IIT Kharagpur
- Prof. T. Gudi, IISc Bangalore
- Prof. G.P. Raja Sekhar, IIT Kharagpur
- Prof. S. Natesan, IIT Guwahati
- Prof. A.K. Nayak, IIT Roorkee
- Prof. R. Behera, IISC Bangalore
- Prof. S.P. Chakrabarty, IIT Guwahati
- Prof. J.K. Sahoo, BITS Goa
- Prof. D. Mishra, NIT Raipur
- Prof. A.K.B. Chand, IIT Madras
- Prof. B. Deka, IIT Guwahati
- Prof. Ch. Ramreddy, NIT Warangal
- Prof. D. Choudhuri, IIT Bhubaneswar

Accommodation

Accommodation will be provided in the institute guest house/hostels on a prior request/payment basis. It is purely first come- first serve basis. Other than institute guest house, many sophisticated hotels are available at Rourkela. For accommodation at institute guest house, please contact the convener or chairman through the following email at the earliest. The participants who register after the due date of registration will have to make their own arrangements.

The Organizing Committee

- Prof. J. Mohapatra, NIT Rourkela
- Prof. A. Kanaujiya, NIT Rourkela
- Prof. G. K. Panda, NIT Rourkela
- Prof. K. C. Pati, NIT Rourkela
- Prof. S. Chakraverty, NIT Rourkela
- Prof. A. Kumar, NIT Rourkela
- Prof. B. Sahoo, NIT Rourkela
- Prof. S. R. Pattanaik, NIT Rourkela
- Prof. M. R. Tripathy, NIT Rourkela
- Prof. S. Pradhan, NIT Rourkela
- Prof. S. Kayal, NIT Rourkela
- Prof. D. Singh, NIT Rourkela
- Prof. R. Kar, NIT Rourkela
- Prof. R. Mehatari, NIT Rourkela
- Prof. H. Pal, NIT Rourkela
- Prof. B. Sahu, NIT Rourkela
- Prof. S. Jha, NIT Rourkela

Contact Details

• Chairman (NCRAMA-2024)

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• Organizing Secretary & Convener (NCRAMA-2024)

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Registration Link :
<https://forms.gle/vS5wQJ6mSPuVaE2h9>

Abstract Submission Link:
<https://forms.gle/eJwoCSbPDcNXbGna7>

Website Link :
<https://sites.google.com/view/ncrama-2024>