

Call for Papers

The Organizing Committee of the Conference invites papers from researchers and practitioners for oral presentation and poster presentation. Original research articles and papers are invited for presentation in the program. Papers must reflect original thoughts, research work, practical experience, mathematical models, innovative ideas. Extended abstract (not more than 250 words) along with full manuscript giving area code, problem identification, techniques used and key results of the paper typed in MS Word / Latex with 12 point size in A4 sheets should be sent by email to the convener / coordinator. Efforts will be made to publish a selection of the submitted and properly reviewed papers in the Souvenir.

Accommodation

The participants are requested to book their accommodation. In case delegates wish, details of hotels will be made available to them.

No TA/ DA will be paid to the participants.

The City of Durgapur

Durgapur is a city in the state of West Bengal, India, located about 180 KMs west of Kolkata, in the district of Burdwan. The National Institute of Technology Durgapur, (formerly known as Durgapur Regional Engineering College [REC]) is an Institute of National Importance, and it is one of the most prominent seats of higher education, under the Ministry of Human Resource Development, Government of India.

How to reach

The Institute is located about 180 KMs north-west of Kolkata on the Howrah-Delhi Railway-Route. The nearest railway station is Durgapur [IR Code- DGR]. NH 2 and SH 9 pass through the city.

About the Institute

National Institute of Technology (NIT) Durgapur is a leading technical institute offering undergraduate, postgraduate and doctoral programmes in various disciplines of engineering, technology, science, social science and management. The education system is holistic with equal importance being attached to all-round development of the students. NIT Durgapur was established as a Regional Engineering College (REC) in 1960 as a joint venture of the Government of India and Government of West Bengal. REC Durgapur was converted to NIT Durgapur under the full administrative and financial control of the Ministry of Human Resource Development of Government of India with a Deemed University status on 3rd July, 2003. Subsequently NIT Durgapur has been given the status of a University by the UGC Act. The Institute was declared as an Institute of National Importance by the Government of India on August 15, 2007.

Department of Mathematics

The Department of Mathematics of the Institute has enjoyed its glorious existence since inception, particularly excelling in its research activities. A good number of Ph.D. degrees have been awarded under supervision of faculty members of the department and many are perusing Ph.D. at present. Research is being carried out in the frontier areas like Operations Research, Computational Graph Theory, Fuzzy Mathematics, Coding and Information Theory, Statistical Analysis, hypergraph, Optimization of Dynamical System, Mathematical Ecology, Computational Fluid Dynamics etc. The department also offers M.Sc (Mathematics with Computer Applications) and M.Tech (Operations Research). Many students who have received their M.Tech degrees from this department are serving now in different Institutes of higher learning in India. Besides teaching the faculty members are engaged in Interdepartmental projects and research in the fields of Operations Research.

General Objectives

The Conference will provide a platform for enriching the mathematical flavor and culture in various fields of engineering and technology. The main objective of this conference is to provide impetus and motivation for further research work and directions for interdisciplinary research. We aim at bringing together academicians, researchers and people using Mathematics in industry and elsewhere, to share their knowledge and exchange views and ideas. This will facilitate to discuss future prospects in the field of engineering applications of Mathematics. The general objective is to create awareness among the teachers about the beauty of various real life and Industrial applications of Mathematics.

REGISTRATION FORM

SHORT TERM COURSE ON ADVANCED OPTIMIZATION TECHNIQUES (STCAOT 2013)

13 - 17 November, 2013

Name:

Designation:

Organization:

Address for correspondence:

E-mail:

Sex: Age:

Accommodation needed: Yes / No

Veg/Non-Veg:

Date of Arrival:

Date of Departure:

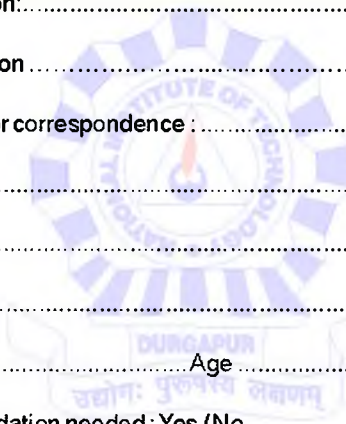
Tick which ever is applicable

- Academic / R & D Institute
- Industry
- Research Scholar / Student
- Plan to attend the conference
- Wish to present a paper

Amount paid: Rs.

D.D. No. Date

(In favour of "The Convener, STCAOT 2013"
payable at SBI Durgapur,
RE College Branch, SBIN0002108)



Organizing Committee

Patron :

Prof. T Kumar, Director, NIT Durgapur

Convener

Dr. Anita Pal
Dept. of Mathematics
NIT Durgapur

Members

Dr. S. Sarkar (Mondal)
Prof. K. Basu
Dr. S. Kar
Dr. L.K. Dey
Mr. S. Bagchi
Dr. P. Pal
Dr. S. Maitra
Dr. G. Panigrahi

Contact Details :

Dr. Anita Pal

Cell : +91 9434788069
e-mail : anita.buie@gmail.com
anita.pal@maths.nitdgp.ac.in

Salient Features

- Special lectures on Advanced Optimization Techniques.
- Keynote speeches by eminent persons from reputed Institutions / Universities.
- Interdisciplinary applications of the Advanced Optimization Techniques.
- Conference kit containing the hardcopy of the Proceedings.
- Breakfast, lunch, tea and coffee on all the five days of the program.

Important Dates :

Last date to receive full paper :

30th August 2013

Last Date for Registration :

15th September 2013

Venue :

Department of Mathematics, NIT Durgapur

Registration Fee :

Academic / R & D Institution : Rs. 2,000/-

Industry : Rs. 3,000/-

Research Scholars / Students : Rs. 1,000/-

Announcement and Call for Papers

SHORT TERM COURSE ON ADVANCED OPTIMIZATION TECHNIQUES (STCAOT 2013)

13 - 17 November, 2013



Organized By:

Department of Mathematics
National Institute of Technology Durgapur
Mahatma Gandhi Avenue
Durgapur 713209
West Bengal, India

