## About NIT Warangal

National Institute of Technology, Warangal (Deemed University), formerly known as Regional Engineering College, was established in 1959. Pandit Jawaharlal Nehru laid the foundation stone for this institute on October 10, 1959, the first in the chain of 31 NITs (formerly known as RECs) in the country. The Institute is well known for its dedicated faculty, staff and the state-of-the art infrastructure conducive to a healthy academic environment. The Institute is constantly striving to achieve higher levels of technical excellence. Evolving a socially relevant and vet internationally acceptable curriculum, implementing innovative and effective teaching methodologies and focusing on the wholesome development of the students are our concerns. More details can be found in the website: https://nitw.ac.in.

# Themes of NOIEAS-2024

The conference focusses on the latest developments in the field of Numerical Optimization. The subject has wide applications in Engineering as well as Sciences. The conference is also aims at providing an interactive platform to the academia, researchers and the industry. Participations from different industries, universities and academic institutions from all over the country and abroad are anticipated. The organizing committee hereby invites scientists / technologists engaged in basic as well as applied research from the Universities. Research Institutions and Industries to participate.

The scientific sessions will comprise plenary talks, invited talks, technical talks and contributed oral presentations on the following sections:

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*Optimization Problems for (but not limited to):* 

- Bio-technology & Bioengineering
- *Chemical Engineering*
- Civil Engineering
- Computer Science & Engineering
- Electrical Engineering,
- Electronics & Communication Engineering
- *Mechanical Engineering*,
- *Metallurgical* and • Materials Engineering,

#### For further information, please contact:

Prof. D. Dutta, Dept. of Mathematics, NITW, Ph: 8332969450 Prof. J. Roy, Dept. of Mathematics, NITW, Ph: 9064013428 Prof. S. Das, Dept. of CSE, NITW, Ph: 9434588993

### **REGISTRATION FORM**

**International Conference on** Numerical Optimization in Engineering & Sciences (NOIEAS-2024) December 5-7, 2024

Name Designation Affiliation Corresponding Address :

Phone	
Email	
Mobile No.	
Fitle of the paper	

Δ

No. of Accompanying persons: Details of the payment :

JTR /Trn. No.: .	 
Amount :	

Bank Name:..... Branch Name.....

Forwarding of HOD with seal Signature with Date (Only for students) Expected Date of Arrival: ..... Time: .....

Time: .....

Expected Date of Departure: .....

# Note:

- Xerox/Scanned Copy of Receipts of online transfer to be . attached with this Registration Form .
- Co-authors attending the conference have to register separately.
- For Accompanying persons, No kit will be given.
- Conference details are given in the website.

#### Past Conference (NOIEAS-2019) proceedings is available in the following link: https://link.springer.com/book/10.1007/978-981-15-3215-3

2<sup>nd</sup> International Conference **Numerical Optimization in Engineering and Sciences** (NOIEAS -2024) (Hybrid Mode Conference) **Call for Registration and Participation** 

# 5<sup>th</sup> - 7<sup>th</sup> December 2024

# **Organizing Chair:**

**Prof.** Debashis Dutta Dept. of Mathematics, NIT Warangal

# **Organizing Secretaries:**

**Prof. Jagannath Roy** Dept. of Mathematics, NIT Warangal **Prof. Sujit Das** Dept. of CSE, NIT Warangal



National Institute of Technology Warangal Warangal - 506 004, Telangana, India

E-mail: noieas2024@nitw.ac.in Website: https://cms.nitw.ac.in/noieas2024/index.html

- Making, • Agriculture and Life
- Natural and Chemical
  - Mathematical Sciences
  - Management Sciences
- •
- Multi-Objective and Multi-Criteria Decision

AI. ML and Data Science.

Uncertainty modelling

and Simulation,

- Sciences,
- Sciences. ٠

  - Decision Sciences.

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Prof. Bidyadhar Subudhi, Director, NITW

### Chair:

Prof. Debashis Dutta, Dept. of Mathematics, NITW

### **Organizing Secretaries:**

Prof. Jagannath Roy, Dept. of Mathematics, NITW Prof. Sujit Das, Dept. of CSE, NITW

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Prof. Chintham Venkaiah (Electrical Engineering)
Prof. Gunneswara Rao T D (Civil Engineering)
Prof. P. Bangaru Babu (Mechanical Engineering)
Prof. Sreehari Rao Patri (Dept of ECE)
Prof. Anand Kishore Kola (Chemical Engineering)

#### Conference Language

The conference presentations and deliberations will be in English.

Paper Submissions: Papers for submission (*Maximum 12 pages*, *Minimum 10 pages*) need to be prepared in the <u>Springer format</u> using the templates available online. Authors need to register themselves in the conference and present their papers in **hybrid mode** (*Limited papers will be allowed for online presentations*). Selected papers presented at NOIEAS 2024 will be submitted to Springer for possible publication in Springer Book Series "Lecture Notes in Networks and Systems" (<u>https://www.springer.com/series/15179</u>) (confirmed) after standard peer review process. Few high quality papers will be communicated to SCIE/ESCI/Scopus indexed Journals subject to Journals standard review process.

#### Paper Submission link

https://cmt3.research.microsoft.com/NOIEAS2024

#### **Accommodation:**

Limited Accommodation on First Come First Serve basis for outstation participants will be provided on request in the institute guest house/hostels on payment basis. Many hotels are available in the city. One can book a room online.

## **Registration Fee Details:**

Conference registration can be done by sending the filled registration form with FEE.

	Early bird	After 01/10/2024
Category	Registration	and at Spot
	up to	
	01/10/2024	
	Indian (Rs.)	Indian (Rs.)
	(including GST)	(including GST)
Delegate from	6490	7670
Academic and R&D		
industries		
Students/Research	3540	4130
Scholars		
Only participation/	2360	2950
Accompanying Person		
Delegate from Industry	9440	10620
Foreign Delegates	USD 354	USD 354

• Registration fee includes Conference kit, access to events in the conference program, Tea/Coffee, Snacks and Lunch on all three days of the conference and dinner for first two days.

• The registration fee excludes accommodation charges.

• Registration fee may be remitted through Online / NEFT to the Bank Account given below.

Account Name	CONVENOR, NOIEAS
Account Number	37996305530
Bank	State Bank of India
Branch	NIT Campus
Branch Code	20149
IFSC Code	SBIN0020149
SWIFT Code	SBININBBH14

#### **Important Dates:**

Start Date for Full Paper Submission: May 01, 2024

Last date of paper Submission (2<sup>nd</sup> Round): September

20, 2024 (email your paper directly to noieas2024@nitw.ac.in)

Notification of Acceptance (2nd Round): September 30,

2024

Early bird Registration: October 01, 2024

Conference Dates: December 5-7, 2024