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- Dr. Himanshi Saini, DCR University, India.

'Shiksha evam Sahayata' i.e. Education and Help are the two words etched on our banner soaring higher year after year. Goal of DGI is to continuously improve the healthy learning environment and facilities provided to the students to achieve academic excellence for employability as world class Technocrats and Managers, apart from making them noble human beings of a nation growing from strength to strength, dispelling the darkness of ignorance and ameliorating the society by means of philanthropic endeavors.

Committee

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- Dr. Stanslaw Legutko, Poznan University of Technology, Poland

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- Dr. Shailesh Kumar Singh, Dronacharya Group of Institutions, Greater Noida, India. +91 8285765483

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- Prof. Swati Tyagi, Dronacharya Group of Institutions, Greater Noida.

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- Prof. Swati Tyagi, Dronacharya Group of Institutions, Greater Noida, India.

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- Dr. Szymon Wojciechowski, Poznan University of Technology, Poland.



ICOTET - 2022



International Conference On Optimization in Engineering & Technology

(July 8 - 9, 2022)

All the Accepted & Registered Paper will be published by
SCOPUS INDEXED (Approval Awaited) Journals & Proceedings.

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Home

International Conference on Optimization Techniques in Engineering and Technology Engineering (ICOTET 2022) is an inventive event organized with motive to make available an open international forum for the researchers, academicians, technocrats, scientist, engineers, industrialist and students around the globe to exchange their innovations, interact and share the research outcomes which may lead the young researchers, academicians and industrialist to contribute to the global society. ICOTET 2022 is being organized on 8th – 9th July 2022 at Dronacharya Group of Institution, Greater Noida, UP, India. Optimization techniques incorporate both the recent inventions, innovations and exceptional outcome of research findings in various fields of engineering as well as software fields. Optimization technique is very fast emerging multi disciplinary research fields which recognize and provide optimum solutions by using advanced computing proficiencies. It is a recent area research which includes many disciplines of technological science, but mainly it bridges the gap between industry and academia to reduce the wastage of material and time to design a new product. This conference will provide an excellent platform for the young researchers, scientists, academicians, engineers, mathematicians around the globe to showcase their innovations; peer reviewed their work and collaborates with international community to achieve multi disciplinary research outcomes. ICOTET 2022 will spotlight the renowned world-class keynote speakers, special sessions, along with the regular research presentations. The conference invites research paper submissions all around the world and will include myriad tracks in the area of Optimization techniques in Engineering and Technology.

About Us

Dronacharya Group of Institutions, Greater Noida

To impart Quality Education, to give an enviable growth to seekers of learning, to groom them as World Class Engineers and Managers competent to match the expanding expectations of the Corporate World has been ever enlarging vision extending to new horizons of Dronacharya Group of Institutions. Dronacharya Group of Institutions, are absolutely committed to serve the society and improve the mode of life by imparting high quality education in the field of Engineering and Management catering to the explicit and implicit needs of the students, society, humanity and industry.

- Sadhvi Karishma, The Art of Living Foundation
- Dr. Girdhari Lal, Assistant Director, All India Council for Technical Education, New Delhi
- Mr. Rajesh Randev, Soil Scientist and BMIM, Canada
- Er. Abhinav, BlackRock Solutions

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- Prof. Yamika Patel, Dronacharya Group of Institutions, Greater Noida.
- Prof. Shanghamitra Arora, Dronacharya Group of Institutions, Greater Noida.
- Dr. Shyamalima Kashyap, Dronacharya Group of Institutions, Greater Noida.

Call For Paper

The conference ICOTET 2022 is being organized at Dronacharya Group of Institutions, Greater Noida, Uttar Pradesh, India, during 8th – 9th July 2022. It will feature world-class keynote speakers, special sessions, workshops, along with the regular/oral paper presentations. The conference welcomes paper submissions from researchers, practitioners, academicians and students, and will cover myriad tracks in the field of Optimization Tools and Techniques in Engineering and associated research areas. Original unpublished manuscripts, and not currently under review in any other journal or conference, are solicited in relevant areas including, but not limited to, the following optimization Tools and Techniques in Engineering:

- Response Surface Methodology (RSM)
- Search Tools
- Grey Relational Analysis
- Taguchi's Method
- Unconstrained & Constrained Optimization
- Learning Algorithms
- Combinatorial Optimization and Mathematical Programming
- Numerical Methods
- Multi-objective Programming
- Meta-heuristic Optimization Algorithms
- Hybrid Algorithms
- Nature Inspired Optimizations techniques
- Simulation-based optimization Techniques
- Control theory optimizations
- Industrial optimization
- Machine Learning Techniques
- Optimization through deep learning
- Artificial Neural Network
- Structured problems and algorithms
- Transformation methods
- Artificial Chemical Process Algorithm
- Optics Inspired Optimization (OIO)
- Parliamentary optimization algorithm POA
- Intelligent Computing and optimization

Important Dates

Electronic submission of full papers :

30th April, 2022

Notification of paper acceptance :

10th May, 2022

Early bird Registration and submission of camera-ready papers :

15th May, 2022

Late Registration and submission of camera-ready papers :

25th May, 2022

Conference Date :

8th - 9th July, 2022

Registration

Indian Delegates (INR)

Category	Early Registration	Late Registration
UG & PG students/ Research scholar	6500	7000
Faculty/ Academician	7500	8000
Industry Delegates	8500	9000
Attendees	2000	3000

International Delegates (\$)

Category	Early Registration	Late Registration
UG & PG students/ Research scholar	200	250
Faculty/ Academician	250	300
Industry Delegates	300	350

Registration Details of ICOTET 2022

- Candidates are advised to visit our website <https://www.icotet2022.com/> regularly for update
- All Paper presenter & conference attendees require pre-registration.
- Only registered participants are allowed to attend the conference.
- Fill up separate registration form for each participant.
- For online registration delegate has to do NEFT first and update the transaction ID on online gateway or send Scanned copy of payment DD or Bank transaction receipt along with signed copyright form must send to the Organizing chair by email on icotetdign@gmail.com.
- Students must attach the copy of identification card of their institute with the registration form.
- At least one author of each accepted paper must register by May 15, 2022 and present the paper at the conference in order to include the paper in the ICOTET -2022 Conference Proceedings.
- Bring the physical copies of the registration form, payment DD or Bank transaction receipt along with signed copyright form at the time of conference.



Contact Details

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Author Instructions

Paper Submission Guidelines :

Researchers are welcomed to submit original high quality manuscript which has not been submitted anywhere for publication, it should not be under consideration and not be copyright protected.

Manuscripts will be checked for plagiarism using software.

Easy-Chair Link: <https://easychair.org/account/signin?l=jutCdcd2KLNJclYQ2XDxbXT>

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Prof. (Dr.) Pradeep Kumar

Professor, Department of Mechanical & Industrial Engineering Indian Institute of Technology, Roorkee, Former Vice chancellor, DTU, Delhi, India



Dr. Somnath Chattopadhyaya

Associate Dean (Innovation & Incubation), Associate Professor, Department of Mechanical Engineering, Indian Institute of Technology (Indian School of Mines), Dhanbad, India.



Dr. Qasim Murtaza,

Professor, Delhi Technological University, Delhi, India



Dr. Alokesh Pramanik

Department of Mechanical Engineering, Curtin University, Bentley, Perth, WA, Australia