Important Dates

- Abstract Submission Abstract acceptance / rejection Full paper submission Acceptance notification Registration deadline Conference dates
- : 15th August, 2022 : 15th September, 2022 : 15th October, 2022 : 15th November, 2022

: January 21st - 22nd, 2023

₹ 500

: 15th December, 2022



- **Registration Fees**
 - Students/Research Scholars Faculty Members / Academicians Industry Persons Listener (with participation certificate) Co-authorship Certificate (per author)
- : ₹4000 : ₹4500 : ₹5000 : ₹500
 - Online Pres

Dr. Tanmou

Kundu

Dr. Irfan Ali

Publications

It is planned to publish selected peer reviewed papers of the conference in indexed proceedings series with prestigious international publisher (Approval pending). Apart from this, some papers will be published as chapters in different edited books of highly reputed international publishers. Some selected or extended papers will also be recommended for publications in regular / special issues of the journals as associated with AOTA-2023.

International Journal of Business and Globalisation (Indexed in scopus) International Journal of Operations Research and Information Systems (Indexed in scopus) International Journal of Business Analytics (Indexed in scopus) International Journal of Information Systems and Supply Chain Management (Indexed in scopus) International Journal of Knowledge-Based Organizations (IJKBO) International Journal of Information Systems and Social Change (IJISSC) Journal of Decision Analytics and Intelligent Computing (JDAIC) International Journal on Optimization and Applications (IJOA) Journal of Industrial Engineering and Decision Making (JIEDM)



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Ramgarh | Jharkhand | 825101 | India

1st International Conference on Advance Optimization Techniques and Applications (AOTA-2023)



Organised by

Ramgarh Engineering College

(Estd. by Govt. of Jharkhand & Run by Techno India under PPP) Murubanda | Ramgarh | Jharkhand | 825101 | India

In Collaboration with

Sultan Moulay Slimane University, Morocco

City University, Malaysia

In Association with

Adonic Informatics Society for Data Science : S4DS & The Internet Society (ISOC), Kolkata











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About the AOTA

The goal of the 1st International Conference on Advanced Optimization Techniques and Applications (AOTA) - 2023 is to bring together leading academicians, scientists, researchers and scholars from around the world to exchange and share their experiences and research findings on all aspects of advanced optimization techniques. It also serves as a leading interdisciplinary forum for researchers, practitioners, and educators to present and discuss the latest breakthroughs, trends, and concerns, as well as practical issues and solutions in the field of optimization techniques.

About the Institute

Ramgarh Engineering College (Estd. by Govt. of Jharkhand & run by Techno India under PPP) previously known as Techno India Ramgarh and Government Engineering College, Ramgarh, established with the prior approval of All India Council For Technical Education (AICTE) and affiliation of Jharkhand University of Technology, is as an institution under Public Private Partnership between the Government of Jharkhand and Techno India.The Institute is following outcome based education (OBE) system in all of its five undergraduate (B.Tech) Departments- CE, ME, CSE, ECE, and EE as prescribed by the National Board for Accreditation (NBA).

Call for Papers

Prospective authors are requested to submit high quality original and unpublished abstract/full research papers in advanced optimization techniques for model development, mathematical advances and real world applications. Any theoretical, empirical or experimental work on optimization models and related mathematics, solution methods, and systems are encouraged.

Tracks

1. Intelligent Optimization

4. Intelligent Computing and Applications

2. Conventional Optimization Techniques 5. Meta-Heuristics Optimization

3. Fuzzy Optimization Techniques

6. Sustainable Optimization and Computing

For more details visit : https://aota.co.in/topic.html

Full Paper Submission and Author Guidelines

All papers must be original and not simultaneously submitted to any other journal or conference. Only full papers of minimum 10 pages and maximum 15 pages prepared according to the given template will be considered.

All papers must be submitted online via Easy Chair submission portal: <u>https://easychair.org/conferences/?conf=aota2023</u>

Submission Format

Authors must follow paper preperation and submission guidelines along with camera-ready abstract / full paper template, available at Downloads Section of AOTA website as follows: <u>https://aota.co.in/download.html</u>

- Authors must mention **TRACK NUMBER** at the TOP OF THE PAPER.
- All papers must be submitted online via Easy Chair submission system Link : <u>https://easychair.org/conferences/?conf=aota2023</u>

Call for Special Sessions

A Special Session Proposal submission deadline: 30th August, 2022 Notification of session acceptance: 15th September Details of proposal submission can be found in conference website: http://aota.co.in/special_session.html

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