

## Important Dates

|                         |                                    |
|-------------------------|------------------------------------|
| Full paper submission   | : 15th October, 2022               |
| Acceptance notification | : 15th November, 2022              |
| Registration deadline   | : 15th December, 2022              |
| Conference dates        | : <b>January 21st - 22nd, 2023</b> |

## Registration Fees

|   | Option1(AIP) | Option2 |
|---|--------------|---------|
| Students/Research Scholars                | : ₹ 11000    | ₹ 4000  |
| Faculty Members / Academicians            | : ₹ 11500    | ₹ 4500  |
| Industry Persons                          | : ₹ 12000    | ₹ 5000  |
| Listener (with participation certificate) | : ₹ 500      | ₹ 500   |
| Co-authorship Certificate (per author)    | : ₹ 500      | ₹ 500   |

## Publications

AIP Conference Proceedings

There are various publication opportunities in AOTA-2023. Authors can choose any one option from the followings:

**Publication Option 1:** Authors can choose their paper to publish in the world famous **Scopus Indexed AIP Conference Proceedings** (Approval Received).

**Publication Option 2:** Papers will be published as chapters in different edited books of world famous and highly reputed international publishers including but not limited to Scriver - Wiley, Apple Academic Press to name a few.

## Associated Journals

- 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 (IJSSC)
- Journal of Decision Analytics and Intelligent Computing (JDAIC)
- International Journal on Optimization and Applications (IJOA)
- Journal of Industrial Engineering and Decision Making (JIEDM)



## Eminent Speakers

|  |  |   |
|--|--|---|
| <br><b>Dr. Bui Thanh Hung</b><br>TDTU, Vietnam | <br><b>Dr. Florentin Smarandache</b><br>UNM, USA    | <br><b>Dr. Tanmoy Kundu</b><br>IIT Jodhpur |
| <br><b>Dr. Anita Khosla</b><br>MRIIRS, India   | <br><b>Dr. Sushanta Tripathy</b><br>KIIT University | <br><b>Dr. Irfan Ali</b><br>AMU, India     |

## Awards

- > Best Conference Paper Awards
- > Research Excellence Awards
- > Outstanding Thesis & Dissertation Awards

## Contact Us

+91 9832903533  
<https://aota.co.in>



<https://www.ramgarhengg.edu.in/>  
[aotarec@gmail.com](mailto:aotarec@gmail.com)  
[adonicinformatics@gmail.com](mailto:adonicinformatics@gmail.com)

Ramgarh | Jharkhand | 825101 | India

AIP Publishing

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Online Presentation for outstation participants

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

January, 21st - 22nd, 2023

Scopus



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



<https://aota.co.in>

## 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
2. Conventional Optimization Techniques
3. Fuzzy Optimization Techniques
4. Intelligent Computing and Applications
5. Meta-Heuristics Optimization
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:

<https://easychair.org/conferences/?conf=aota2023>

### Submission Format

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

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

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## Call for Special Sessions

A Special Session Proposal submission deadline: **15th September**

Notification of session acceptance: **30th September**

Details of proposal submission can be found in conference website:

[https://aota.co.in/special\\_session.html](https://aota.co.in/special_session.html)

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