

REGISTRATION FEES

Category	Indian Participants	Foreign Participants
Students	600/-	\$ 15
Faculty/Academia	800/-	\$ 20
Industry/R & D organisations	1000/-	\$ 25

CALL FOR PAPERS

The authors are requested to submit full length paper (the paper format link is given on Conference website) by easy chair link. All accepted papers are eligible to publish in Conference Proceedings Journal.

However, highly recommended & peer-reviewed papers are published in Scopus Indexed Journals with a publication fees 8000/-

PAYMENT DETAILS:

All the authors of accepted papers will be informed about the payment mode details along with acceptance E-mail.

REGISTRATION STEPS

1. Uploading of Research Papers will be done through given Easychair link only.
2. <https://easychair.org/conferences/?conf=wcoate2021>
3. Informing to the convener via Email about the submission of above details
4. For any other queries can reach us on

Visit us at : <http://ghru.edu.in/amravati/WCOATE-2021>

Reach us at : wcoate21@ghru.edu.in

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2nd World Congress on Optimization and Automation Techniques in Engineering 2022

(WCOATE-2022)

Online Mode.

**21st - 22nd
January 2022**

**IN ASSOCIATION WITH
TECHNICAL PARTNERS**



The Institution of Engineers



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Computer Society of India™

Organized By

G H RAISONI UNIVERSITY

**Anjangaon Bari Road, Amravati,
Maharashtra - 444701**

Paper Submission Link

<https://easychair.org/conferences/?conf=wcoate2021>

ABOUT THE UNIVERSITY

G H Raisoni University Amravati committed to the present day knowledge-driven global economy by imparting state of the art education to aspiring and ignited young minds to prepare them to succeed, flourish, and prosper in their career. A Naturally green campus of the University having excellent location with easy approach from all sides of the city, facilitates the environment friendly atmosphere for all round development of the student. This is a massive educational institute in central India aimed at providing quality Undergraduate and Postgraduate programs to the students. The academic programs at GHRU, Amravati follow the flexible Choice Based Credit System (CBCS) with Outcome Based Approach.

G H Raisoni University Amravati (GHRUA), is a private university, located near Nimbhora, Anjangaon Bari Road, Badnera, Amravati – 444701. The University offers various courses at various levels of Diploma, UG, PG and PhD in field of Science, Engineering & Technology, Commerce & Management, Pharmacy, Hotel Management and Law.

OBJECTIVES

The aim of the WCOATE-2022 is to provide a platform for research scholar, students, engineers, academicians as well as industrial professionals from all over the world to share their ideas, experiences, research and development activities in the domain of engineering. It also provides the interdisciplinary forum for all participants to present and discuss the recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the respective domain.

The WCOATE-2022 is scheduled on 21st - 22nd Jan 2022. at G H Raisoni University, Amravati (online mode). Authors are invited to participate to contribute and help to shape the conference through submissions of their research papers. High quality and Peer-reviewed papers presented in the conference will be published in Scopus Indexed Journals.

PUBLICATION

Highly recommended papers with less than 15% plagiarism will be published in Springer Lecture Notes & IOP Science Scopus Conference Proceeding.

Accepted and remaining papers will be published in the following Journal proceedings,

- International Journal of Engineering Research & Technology (IJERT)
- International Journal of Advanced Science and Technology (IJATES)
- International Journal of Science, Technology and Management (IJSTM)
- International Journal of Software & Hardware Research in Engineering (IJSHRE)

PUBLICATION PARTNER



IMPORTANT DATES

Full Paper submission	- 10 th Nov. 2021
Notification of Acceptance	- 30 th Nov. 2021
Submission of Camera ready Manuscript	- 20 th Dec. 2021
Registration Commences	- 1 st Dec. 2021
Last date of Registration	- 5 th Jan. 2022

FOR ANY QUERIES CONTACT US AT

- Dr. Swati Ambadkar (7387737800)
- Dr. Prashant Singh (9696587438)
- Dr. Sanjoy Mishra (9337071542)

THE TOPICS OF THE WCOATE-2022 INCLUDE, BUT NOT LIMITED TO, THE FOLLOWING :

- ▶ Building Energy Conservation and Green Architecture
- ▶ Bridge and Tunnel Engineering
- ▶ High-rise Structure and Large-span Structure
- ▶ Water Resource Engineering
- ▶ Transportation Engineering
- ▶ Geotechnical Engineering
- ▶ Design and Manufacturing Engineering
- ▶ Materials Science and Engineering
- ▶ Mechatronics and Automation
- ▶ Industrial and Systems Engineering
- ▶ Automobile Engineering
- ▶ Production Technology
- ▶ Electric Drives and Control
- ▶ Power Generation, Transmission and Distribution
- ▶ Smart Grids Technologies & Applications
- ▶ Renewable Power Generation and its Efficient Utilization
- ▶ Electricity Market in Smart Grid
- ▶ Power System Engineering & its applications
- ▶ Instrumentation Engineering
- ▶ Communication Networks and Security
- ▶ Signal Processing & Cloud Computing
- ▶ Network Management
- ▶ Machine learning
- ▶ Advanced Numerical Algorithms
- ▶ Applications of Computation as a Scientific Paradigm
- ▶ Advanced Chemistry
- ▶ Mathematical Modelling
- ▶ Computational Physics & Biology
- ▶ Quantum computation & Cryptography
- ▶ Computer Applications & Networks
- ▶ Algorithms and data structures
- ▶ Natural Language Processing
- ▶ Artificial Intelligence
- ▶ Bio-Nanotechnology
- ▶ Robotics and Rehabilitation
- ▶ Bio-Engineering

Note : However the scope of conference is not limited to above tracks only.