



## PUBLICATION

All the accepted papers with minimum plagiarism will be published in Elsevier-Material's Today, Web of Science Conference Proceeding (Scopus Indexed)

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

- ▲ International Journal of Advance Research in Science and Engineering(IJARSE)
- ▲ International Journal of Advanced Science and Technology (IJATES)
- ▲ International Journal of Science, Technology and Management (IJSTM)

## PUBLICATION PARTNER



## IMPORTANT DATES

Submission of Full paper with authentic plagiarism report : 21st Sept. 2020  
 Acceptance of Paper : 30th Sept. 2020  
 Registration Deadline : 10th Oct. 2020

## 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 WCOATEM-2020 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 and management. 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 WCOATEM-2020 is scheduled on Oct 19, 20 & 21, 2020 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.

## Contact us at :

1. Dr. Siddhartha Pandey (8077127651)
2. Prof. Trusha Chopade (9307186557)

# 1<sup>st</sup> World Congress on Optimization and Automation Techniques in Engineering and Management -2020 (WCOATEM-2020)

19th, 20th and 21st Oct 2020

In Association With TECHNICAL PARTNERS



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Paper Submission Link

<https://easychair.org/conferences/?conf=wcoatem20>

For any queries contact us at  
wcoatem20@ghru.edu.in

## THRUST AREA FOR CONFERENCE

### Engineering:

Structural Engineering, Geotechnical Engineering  
Hydraulics and flow dynamics  
Environmental Engineering, Remote sensing and GIS  
Transportation Engineering, Geomatics  
Construction Technology and management  
Water resource engineering, Composite Materials  
Thermal Engineering, Internal Combustion Engine  
Renewable energy sources, Gas turbines  
Theory of machines, Fluid Power  
Computation fluid Dynamics  
Operation research techniques  
Finite element analysis, Production technology  
Thermal system design  
Energy conservation and management  
Waste management  
Nanotechnology  
Operating System Design  
Database Management systems  
Algorithms and its design  
Big data and Hadoop  
Computer Networking & administration  
Deep Learning  
Data science and data analysis  
Internet of Things, Cloud computing  
Mobile computing  
Object Oriented Analysis and Designing  
Computer forensics, Cyber security  
Image processing, Signal Processing  
Image and video processing  
VLSI and embedded system  
Antenna and microwaves  
Fuzzy logic and Neural network  
Robotics and electronics automation  
Artificial intelligence and machine learning  
Cryptography and steganography.  
Instrumentation Engineering.  
Biomedical instrumentation.

### Management:

Operations management  
Management Information system  
Digital Marketing  
Project optimization  
Business analytics and application  
Operation research and quantitative management  
HR and Finance Management

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

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## CALL FOR PAPERS

The authors are requested to submit full length paper of their original work in IEEE/ASME format with author details, as MS Word document by EasyChair and E-mail.

All the accepted papers will be published in Elsevier/Scopus Index journals.

Category	Publication	Amount	
		INR	Foreigners
1	Elsevier/Scopus Indexed	₹ 6000	US \$ 110
2	IJARSE/ IJATES/ IJSTM	₹ 1000	US \$ 30

\*All accepted papers in category 1 and failed to register due to the amount are eligible to publish in category 2

### 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 Easy chair link only.  
<https://easychair.org/conferences/?conf=wcoatem20>.
2. Informing to the convener via Email about the submission of above details
3. For any other queries can reach us on [wcoatem20@ghru.edu.in](mailto:wcoatem20@ghru.edu.in)

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