

International Conference on Modern Engineering, Science & Management

MESM-2023

10th – 11th June 2023

Organized by:



**Parvatibai Genba Moze College of Engineering,
Wagholi, Pune**

**(Approved By AICTE, New Delhi, Affiliated by Savitribai
Phule Pune University)**

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Preface

Conference World and AR Research Publication is fast growing group of academicians in Engineering, Sciences and Management. AR Research Publication is also known for fast reply and zero error work. Conference world has organized a various conferences at renowned places namely Delhi University; New Delhi, Jawaharlal Nehru University; New Delhi, PHD Chamber of Commerce and Industry New Delhi, YMCA New Delhi, India International Centre New Delhi Sri Venkateswara college of Engineering and Technology, Andhra Pradesh, Dhananjay Mahadik Group of Institutions (BIMAT), Shivaji University, Maharashtra, Vedant Engineering Kota and many more places across the country.

We are very pleased to introduce the proceedings of the Parvatibai Genba Moze College of Engineering, Wagholi, Pune (Approved By AICTE, New Delhi) (Affiliated by Savitribai Phule Pune University) as for previous conferences, the theme was the link between the information provided by conference world and the use made of this information in assessing structural integrity. These were the issues addressed by the papers presented at the conference. The level of interest in the subject matter of the conference was maintained from previous events and over 68 suitable papers were submitted for presentation at the conference.

Papers were well represented in the conference to arouse a high level of international interest. Three countries were represented in the final program from Europe, North America and Asia. In the event, the conference was highly successful. The presented papers maintained the high promise suggested by the written abstracts and the program was chaired in a professional and efficient way by the session chairmen who were selected for their international standing in the subject. The number of delegates was also highly gratifying, showing the high level of international interest in the subject. This is also indicated by the large number of countries, 01 represented by the delegates. This Proceeding provides the permanent record of what was presented. They indicate the state of development at the time of writing of all aspects of this important topic and will be invaluable to all workers in the field for that reason. Finally, it is appropriate that we record our thanks to our fellow members of the Technical Organizing Committee for encouraging participation from those areas. We are also indebted to those who served as chairmen, without their support, the conference could not have been the success that it was. We also acknowledge the authors themselves, without whose expert input there would have been no conference. Their efforts made a great contribution to its success.

About the Conference

The purpose of International Conference on Modern Engineering, Science & Management (MESM-2023) is to bring together leading researchers, engineers and scientists in the domain of interest from India. We warmly welcome previous & prospected author to submit your new research papers to MESM-2023 and share the valuable experiences with the scientist and scholars. The theme of the conference is 'Era of Innovation'. All full paper submissions will be peer reviewed and evaluated based on novelty, technical and/or research content, relevance with the theme and contributions. All accepted Papers will be published in conference proceedings with ISBN number. Selected papers will be published in Scopus Indexed Journal.

About College

With the blessings of our divine source of inspiration Lord Vitthala, Paravatibai Genaba Moze College of Engineering was established in year 2006. Our focus is to provide quality technical education with premium technical institutions in India. The college is approved by AICTE New Delhi, Government of Maharashtra and affiliated to Savitibai Phule Pune University, Pune.

The college offers the best ambience for academic pursuit with all amenities. It is well connected by public transport system to all important locations in and around Pune. The institute offers five undergraduate engineering programs namely Mechanical Engineering, Civil Engineering, Electronics & Telecommunication Engineering, Computer Engineering, Information Technology.

Lush Green campus located on Pune Nagar Highway. Campus is with more than 200000 sq.ft built up area. 5 acres play ground with an Indoor stadium, huge open air stage for cultural activities. Wi-Fi enabled campus with 67 Mbps internet connectivity. More than 600 computers facility in the Institute and well equipped Departmental laboratories. Air-conditioned and ICT enabled seminar halls in each department. Each classroom is provided with smart and interactive board. Also library and Information Centre with more than 21000 volumes are available in National and International journals. Canteen and Power back up amenities.

About IARDO

International Association of Research and Developed Organization (IARDO) is a leading organization in the field of academic research activities under the banner of India Educational Charitable Trust (Regd).

International Association of Research and Developed Organization (IARDO) is an apex body that promotes and encourages commendable achievements from all over the country. The organization under conference world regularly organizes national and International level conferences with the help of its members to promote socially responsible education practices and sustainable development in economic as well social front in India.

Conference Highlights

1. All the accepted papers will be published in the international journals having ISSN & Impact factor.
2. Every author will get two certificates, one for paper publication in Journal other for paper presentation in conference.
3. All the papers of the conference will be published in the conference proceeding with ISBN.
4. All accepted papers will be indexed in Google scholar & IDIIF.

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