



2nd International Conference on "Modern Research In Aerospace Engineering" (In Hybrid mode)

21st - 22nd
September 2023

Technically co-sponsored by Springer
Publication



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CONFERENCE WEBLINK:
www.amity.edu/aiae/mrae2023

VENUE:
Amity University Uttar Pradesh, Sector - 125, Noida,
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INTRODUCTION

International Conference on Modern Research In Aerospace Engineering (MRAE-2023) will be organized by the Department of Amity Institute of Aerospace Engineering at Amity University, Noida, on 21st -22nd September 2023.

The Conference aims to bring together students, scientists, academicians and industrialists working in the core and allied field of Aerospace Engineering to discuss new ideas and promote research work in the interdisciplinary areas.

About Amity University

Amity Universe, under the aegis of Ritnand Balved Education Foundation (RBEF) is a premier research and innovation driven University which is ranked amongst the top 3% of the Universities globally. Amity university faculty has filed over 1100 patents in last 10 years and published 2827 Scopus indexed research papers in the year 2022 (upto October 2022). Amity is the leading education group of India with over 1,50,000 students studying across 1000 acres of hi-tech campuses.

About AIAE

Amity Institute of Aerospace Engineering was established in 2007 under the aegis of Amity University Uttar Pradesh with a vision to provide quality education, nurturing Indian traditions and ethos. The main thrust and philosophy behind the establishment of the Institute is to promote in depth undergraduate education and conduct research in emerging areas of aerospace engineering that will be beneficial for the Nation and the World at large.

THEMES

- Aerospace Propulsion and Combustion systems.
- Space Research, Rocketry, Avionics and Instrumentation.
- Electric Mobility in Aerospace Engineering
- Aerodynamics, Fluid Dynamics, Wind Tunnel and Computational Fluid Dynamics
- Structural Analysis and Finite Element Method
- Aerospace Materials, Composite Materials and Manufacturing Systems.
- Aircraft Maintenance, Overhauling, NDT and other technical tests.
- Autonomous Airborne Systems.
- Airborne Defense Systems.
- Artificial Intelligence and Machine Learning applications in Aerospace Engineering.
- Unmanned Aerial Vehicles
- Flight Mechanics
- Air Safety, Air Worthiness and Environmental issues.
- Aircraft Control System and Stability.

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Founder President,
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Chancellor, Amity University
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Department of Aerospace Engineering,
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Aeronautical Society of India

Important Dates

S.No.	Event	Date
1	Call for papers	1st March 2023
2	Full Paper Submission Deadline	15th July 2023
3	Letter of Acceptance	22nd July 2023
4	Camera Ready Paper Submission	25th July 2023

Registration (including GST)

Category	Indian (INR)		Foreign (USD)	
	Offline	online	Offline	online
Students (UG,PG,PhD)	6000	3000	150	30
Faculty from Academic Institutions	7000	4000	200	50
Researchers from Industry	8000	4000	200	50
Attendee (without paper presentation)	2500	1500	50	10

Registration fees does not include Accommodation and Transportation fees.

On the Spot registration only available for Listeners

A soft copy payment report generated along with registration form must be sent by e-mail to: mrae@amity.edu

Contact Persons :

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