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ICRTIME 2018

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on

Recent Trends and Innovations

in

Mechanical Engineering

20th-21st July, 2018

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Department of Mechanical Engineering
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KIET
GROUP OF INSTITUTIONS

A Technical Campus Approved by AICTE,
Affiliated by Dr. A.P.J. Abdul Kalam Technical University
Accredited by NAAC with Grade 'A'

ABOUT KIET

KIET GROUP OF INSTITUTIONS Ghaziabad, Uttar Pradesh, INDIA has been providing quality education in the field of Engineering for more than 21 years. The Institute is accredited by National Assessment and Accreditation Council (NAAC) with Grade 'A' for 5 Years and certified by ISO 9001-2008. KIET has been awarded "Excellence Award" by our parent University, Dr. A. P. J. ABDUL KALAM Technical University for imparting quality education. KIET has earned a vital position in the Overall Rank Band of 151-200 for Engineering discipline amongst 1007 Engineering Institutions by National Institutional Ranking Framework (NIRF) - India Ranking 2017 by MHRD, Govt. of India. KIET is an approved Research Centre of Dr. A.P.J. Abdul Kalam Technical University, Lucknow and offers Ph.D. programmes in selected streams. The focus of the institute is to get evolved as an innovative and exclusive autonomous institute under Dr. A. P. J. ABDUL KALAM Technical University with unique global standards of teaching-learning experience, R&D, quality placements and entrepreneurship.

ABOUT ME DEPARTMENT

The Mechanical Engineering Department of KIET has a reputation of being among the finest in the state and is dedicated towards the advancement of technology and science. The department was established in 1999 with the objective to impart quality education in the core field of Mechanical Engineering. The department was accredited in the year 2005, 2009 and 2015 by National Board of Accreditation (NBA). The department has an excellent industrial interaction and contributes to the industry by offering consultancy services.

ABOUT THE CONFERENCE

Today, we need innovators more than any time before. Every organization and business is feeling the impact of globalization, migration, technological and knowledge revolutions, and climate change issues. Innovation will bring added value and widen the employment base.

The present conference attempt to establish some robust and mutual interactions and cooperation with scientific educational, government and non-government organizations, and industries across local, national and international levels to meet the following objectives:

- Creating contacts to provide a means for scientific and industrial exchanges.
- Boosting the scientific and research collaborations with other scientific centers in the country and around the world.
- Promoting the basic and applied research in mechanical engineering, identifying the top ideas and turning them into productive projects.

- Strengthening the interaction and communication between educational institutions and the industries.
- Finding out the latest scientific achievements and research methods.
- To encourage academicians for doing more research work and innovations.

PARTICIPATION

The Conference is aimed at an exchange of ideas and concepts among a broader group including:

- Academicians
- Students
- Entrepreneurs and Business Leaders
- Representatives from Industries
- Representatives from Government and Investment Organizations
- Innovators

CALL FOR PAPERS

The research paper is to be submitted in MS Word in the prescribed format through conference website "<http://moodleit.kiet.edu/ICRTIME2k18/home.html>" by clicking on the link "**submit paper**". The research paper can also be submitted at E-mail id: "**icrtime2018@kiet.edu**". After the acceptance, authors are requested to register. Only registered papers will be eligible for publishing. All paper will be published in UGC approved journal and selected paper in SCI/SCOPUS index Journal.

THEMES OF CONFERENCE

The conference will highlight the related focused areas based on the following themes/ topics

- Engineering Design
- Modelling and Simulation
- Automotive Industry
- Smart and composite materials
- Nano-Science
- Aerospace and Aeronautical Engineering
- Measurement and Inspection
- Tribology
- Ergonomics
- Quality Management
- Production Management
- Maintenance, Logistics
- Manufacturing Processes
- Intelligent Manufacturing Systems
- Automation and Mechtronics/Robotics
- Modelling & Optimization of Systems and Processes
- Medical Innovative Technologies
- Energy and Environment

- Biotechnology and Bioengineering
- Agriculture Innovative Technologies
- Thermal Engineering
- Renewable and Non conventional Energy Sources
- CAD/CAM/FMS/CIMS
- FEM/FEA/CFD

(Scope of the conference is not limited to above topics.)

IMPORTANT DATES

Abstract Submission Deadline	30 th May 2018
Acceptance of abstract	05 th Jun 2018
Full Paper Submission Deadline	20 th Jun 2018
Acceptance of Full Paper	25 th Jun 2018
Last Date of Registration	30 th Jun 2018
Date of conference	20 th -21 st July 2018

REGISTRATION FEE

CATEGORY	NATIONAL DELEGATE (INR)	INTERNATIONAL DELEGATES (USD)
Delegates from Industry	3500	160
Delegates from Academic Institutions	2500	100
Research scholars/Students	1500	75
For Attending Only	1000	50

MODE OF PAYMENT

Payment through demand draft in favour of KIET GROUP OF INSTITUTIONS payable at GHAZIABAD.

Detail for Online Payment through NEFT/RTGS:

	For National Delegates	For international Delegates
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