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Call for Papers

International Conference On Industrial, Mechanical and Production Engineering: Advancements and Current Trends



November 27-29, 2014
(Co-sponsored by TEQIP Phase II)



Organized By
DEPARTMENT OF MECHANICAL ENGINEERING

MAULANA AZAD
NATIONAL INSTITUTE OF TECHNOLOGY (MANIT)
BHOPAL - 462051 (M.P.), INDIA
(An Institute of National Importance)

Website : <http://icimpact.weebly.com>
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About ICIMPACT-2014

International Conference on Industrial, Mechanical and Production Engineering: Advancements and Current Trends (ICIMPACT-2014) aim to provide a vibrant platform for academicians, researchers and industry practitioners from the related areas to share their original research work and practical experience. It provides a multi-disciplinary forum for the exchange of knowledge and expertise in the recent developments in the fields of Engineering Science and Technology. The conference will address recent issues and will look for significant contributions to advanced engineering studies in theoretical and practical aspects. There will be key note addresses, invited lectures, paper presentations, poster presentation and audience participation during the conference.

About MANIT



Maulana Azad National Institute of Technology (M.A.N.I.T) is an Institute of national importance and one of the pioneering engineering institutes of the country which contributed many outstanding engineers. It was established in the year 1960 and named after the great

scholar, educationist and the first education minister of Government of India, Maulana Abul Kalam Azad. Currently, the institute is running 9 UG, 29 PG and Ph.D. programmes in various disciplines of engineering and applied sciences with the help of about 200 competent faculty members. Special focus is given to interdisciplinary and application oriented research with an aim of bridging the gap between academicians and industry professionals.

About the Department

Department of Mechanical Engineering came into existence in the year 1960. The department has thirty qualified and dedicated faculty members with specializations in various areas of Mechanical Engineering. At present, the department is conducting one undergraduate course, five post graduate courses and research programmes leading to Ph.Ds.



About Bhopal



Bhopal is the capital of Madhya Pradesh state and well known worldwide as "The City of Lakes". It is well connected to various parts of country by Road, Rail and Air. The institute is located at a distance of around 7 kilometres from Bhopal railway station and 20

Kilometres from the airport.

Call for papers

Topics of interest for submission include, but are not limited to

Industrial Engineering :

- Advanced Product Design and Development
- Artificial Intelligence and Knowledge
- CRM, MRP and ERP
- Decision Analysis/Decision Theory
- Engineering Management
- Ergonomics and Its Applications
- Human Factors Engineering
- Logistics and Supply Chain Management
- Multi disciplinary Product Development
- Operations Research & Optimization
- Plant Layout and Facility Planning
- Product Lifecycle Management
- Production Planning and Control
- Productivity and Benchmarking
- Project and Technology Management
- Quality Control and TQM
- Systems Modelling and Simulation
- Work Space Design and Equipment Management
- Work Study

Mechanical Engineering

- Automobiles & Automotive Engineering
- Compressible Flows, Computational Mechanics
- Computational Techniques
- Dynamics and Vibration
- Energy Engineering and Management
- Fatigue and Fracture
- Fluid Dynamics, Mechanics and Hydraulics
- Fluid Flow & Transport Phenomena
- Fuels and Combustion
- Heat and Mass Transfer
- Internal Combustion Engines
- Mechanical Design
- Heat Power Engineering
- New and Renewable Energy

Production Engineering

- Advance Manufacturing Techniques
- Automation, Mechatronics and Robotics
- CAD/CAM/CLM
- Casting and Forming Processes
- Composites and Smart Materials
- Concurrent Engineering
- FMS and NC/CNC Machining
- Green, Lean and Sustainable Manufacturing
- Inventory and Quality Management
- Manufacturing automation modelling & simulation
- Manufacturing Management
- Material Science and Processing
- Measurement and Quality Engineering
- Metal cutting and Metal forming
- Nano-Technology & Nanomaterial Engineering
- Powder Metallurgy
- Rapid Prototyping
- Rapid Response Manufacturing
- Reliability and Maintenance
- Surface Engineering
- Tool Engineering

Registration Fee

Registration fee structure is as follows:

Participants	Registration Fee (INR)	
	Before Sept 30th, 2014	After Sept 30th, 2014
Research Scholars	3000/-	4000/-
Faculty	5000/-	6000/-
Industry professionals	9000/-	10000/-
Accompanying person	3500/-	4000/-
Foreign Delegates	\$ 300	\$ 350

The registration fee should be paid through DD drawn in favour of "ICIMPACT" payable at Bhopal or you may remit the fee through the bank transfer, to be credited to Account Name: ICIMPACT, Account No.: 33702570480, State Bank of India, MANIT Branch, Bhopal-462007, India. IFS Code: SBIN0001608

Important Dates:

Extended Abstract submission deadline	15th July, 2014
Acceptance Notification	31st July, 2014
Submission of full length paper	20th Aug, 2014
Submission of Camera ready paper	05th Sept, 2014
Early bird registration deadline	30th Sept, 2014
Registration deadline	30th Oct, 2014