National Conference

On

FUTURISTICS IN MECHANICAL ENGINEERING FME-2014

March 08-09, 2014

Call for Papers



Sponsored by
Technical Education
Quality Improvement Programme-II

Organized by

Department of Mechanical Engineering Madan Mohan Malaviya Engineering College (An Autonomous College) Gorakhpur-273010 (UP), India

ABOUT THE CONFERENCE

The National Conference on 'Futuristics in Mechanical Engineering-2014' (FME-2014) is scheduled to be held during March 08-09, 2014. The primary objective of this conference is to bring together experts from academic institutions, industries, research organizations and scholar students to exchange and share their knowledge, innovative ideas, research findings, expertise and experiences related to advancement and futuristic trends in mechanical engineering education and research. The related technical papers are invited from the prospective authors from academic institutions, industries, research organizations and from research scholars. The conference will feature discussions and presentations on recent developments in the field, the plenary lectures and regular paper sessions by the eminent technical experts and the participants.

ABOUT M.M.M.E.C., GORAKHPUR

Madan Mohan Malaviya Engineering College, Gorakhpur was founded by State Government in 1962 in the memory of the great scholar and patriot Pandit Madan Mohan Malaviya. It is a premier technological institute of Eastern UP and has significantly contributed towards technical manpower development, research and training. The college (an autonomous college, confirred by UGC, New Delhi) runs Graduate and Post Graduate level courses in all emerging areas of Engineering and Management. The college is going to become Madan Mohan Malaviya University of Technology very soon. The organization has faculty well exposed to the cutting edge technologies in their respective areas.



ABOUT THE DEPARTMENT

The Department of Mechanical Engineering, established in the year 1962, is imparting quality education to the students in the field of Mechanical Engineering through its Undergraduate programme. The department also runs Post Graduate programmes in Computer Integrated Manufacturing and Energy Technology and Management. The alumni of the department are today occupying highest positions in a large number of semi-government Governments. and organizations in the country and abroad. The laboratories of the Department, which are modernized from time to time, are well equipped to cater to the research and development. The Department is now equipped with Flexible Manufacturing System procured under the TEOIP-II scheme.

CONFERENCE TOPICS

The following topics are intended to be covered in the conference

- Advanced Methods of Manufacturing
- Micro-Manufacturing
- Manufacturing system and Management
- Rapid prototyping & Rapid Tooling
- Design for Manufacturing and Assembly
- Green Manufacturing
- · Design of Mechanical Systems
- CAD/CAM/FMS/CIMS
- Robotics and Automation
- Fracture Mechanics & Stress Analysis
- Noise, Vibration & Tribology
- Heat and Mass Transfer
- IC Engines and alternate fuels
- Refrigeration & Air Conditioning Systems
- Turbo Machines and Fluid Power Engineering
- Renewable and Non Conventional Energy Resources
- Composite and Smart Materials
- Measurement and Quality control
- Industrial Engineering and Management
- Concurrent Engineering
- Computational Methods in Mechanical Engineering
- Reliability and Safety Engineering
- Modelling & Simulation in Mechanical Engineering
- Any other relevant topics

CALL FOR PAPERS

Extended abstracts on the related topics are invited by **e-mail**. The abstract should be limited to two A4 size pages including figures, tables and references. The abstract should be in MS word with single spacing, 12 font sizes in Times New Roman. The author should mention their affiliation, address for communication including phone/fax numbers and e-mail address. After assessing the abstract, authors will be requested to submit full paper as per the conference format after provisional acceptance of abstract.

IMPORTANAT DATES

The aim of this conference is to provide an interdisciplinary platform for engineers, researchers and students to discuss and promote research results and technology transfer in all the areas of mechanical engineering. Industries, R&D establishments, academic institutions are invited to participate in the conference by presenting papers and sending delegates.

Last date of extended abstracts : Dec. 25, 2013
Abstract acceptance by : Jan. 05, 2014
Last date for full paper : Jan. 20, 2014
Full paper acceptance by : Jan. 30, 2014
Last date of Registration : Feb. 10, 2014

REGISTRATION FEE

Delegates from Industries : Rs. 3000/Delegates from Academia and R & D : Rs. 2000/Students : Rs. 1000/Guest/Spouse : Rs. 1000/-

Registration fee is payable by crossed Demand Draft drawn in favour of 'National Conference on Futuristics in Mechanical Engineering-2014', payable at Gorakhpur

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Note: All the correspondence regarding paper submission and notification shall be made through email only.

National Conference On "Futuristics in Mechanical Engineering" FME-2014

March 08-09-24, 2014

Department of Mechanical Engineering M. M. M. Engineering College, Gorakhpur-273 010 (UP)

Registration Form

Organization	:
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Mobile	:
Whether Presenting a Paper	: Yes/No
Title of the Paper	:
Accommodation Required	: Student Hostel (free)
	/ Hotel
Registration Category	: Academic/Industries
	/Student
Registration Fee	: Rs
Accompanying spouse/guest	: Rs
Total Amount	: Rs
DD No. & Date	:
Details of Bank	:
Signature/Date	:

Signature of Sponsoring Authority Official Seal

Full name & Designation

Note:

- It may not be possible to ensure the publication of your paper in the proceedings unless the registration fee is received along with full paper.
- The Charges of Hotel occupancy shall be born by the participant. Send the appropriate advance booking amount for arranging your stay in the Hotel. Tentative tariff for single and double bed rooms in Gorakhpur is Rs. 1500/-and 2000/- per day
- 3. Delegates without paper are also invited to participate the conference after registration.