

## CALL FOR PAPERS

Extended abstracts on the related topics are invited by e-mail (fme.med2016@gmail.com). The abstract should be limited to 250 words. The abstract should be in MS word with single spacing, 12 font sizes in Times New Roman (same format for paper also). 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.

## IMPORTANT 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 : Feb. 06, 2017  
Abstract acceptance by : Feb. 08, 2017  
Last date for full paper : Feb. 12, 2017  
Full paper acceptance by : Feb. 15, 2017  
Last date of Registration : Feb. 20, 2017

## 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 'FME-2016', payable at Gorakhpur

## ADVISORY COMMITTEE

Prof. Onkar Singh	Hon'ble Vice Chancellor MMMUT
Mr. Amar Singh,	HAL, Bangalore
Mr. A.C. Mathur	ISRO, Ahemdabad
Prof. A. K. Agarwal	IIT(BHU) Varanasi
Prof. P.K. Jain	IIT Roorkee
Prof. Pradeep Kumar	IIT Roorkee
Prof. P. M. Munshi	IIT Kanpur
Prof. D.K. Singh	Director, REC, Azamgarh
Dr. Narendra Singh	Director, SITM, Barabanki

Prof. J Ram Kumar  
Dr. P.M. Pathak  
Dr. Sunil Jha  
Prof. B.N. Singh  
Prof. Vinod Yadava  
Prof. Omprakash  
Dr. Mukul Shukla  
Dr. P.M. Pandey  
Prof. Santosh Kumar  
Prof. H. K. Paliwal  
Prof. K. N. Pandey  
Mr. M.P. Kandoi  
Mr. R.N. Singh,  
Mr. H.R. Jaiswal

IIT Kanpur  
IIT Roorkee  
IIT Delhi  
IIT Kharagpur  
MNIT Allahabad  
NIT Patna  
MNIT Allahabad  
IIT Delhi  
IIT(BHU) Varanasi  
IET Lucknow  
MNIT, Allahabad  
Alumni  
Alumni  
CEO, Urja Gasifier P Ltd.,  
Gorakhpur

## ORGANIZING COMMITTEE

Patron	Prof. Onkar Singh, Hon'ble Vice Chancellor
Convener	Dr. S. C. Jaiswal, Head
Organizing Secretary	Mr. R.B. Prasad
Joint Organizing Secretary	Mr. R.N. Mall
Member	Prof. S.K. Srivastava
Member	Dr. Jeeoot Singh
Member	Mr. Devesh Kumar
Member	Mrs. Swati Gangwar
Member	Dr. R.K. Lal
Member	Mr. Sunil Kumar Yadav
Member	Mr. Prashant Saini
Member	Mr. Dheerendra Singh
Member	Mr. Laxmikant Yadav

## COMMUNICATE TO

**The Organizing Secretary, FME-2016  
Mechanical Engineering Department,  
M. M. M. University of Technology,  
GORAKHPUR -273 010 (UP)**

Mobile : +91 9235501649 (Mr. RBP)  
          : +91 9235500574 (Mr. RNM)  
Phone : +91 5516050030  
Fax : +91 551 227011  
E-mail : fme.med2016@gmail.com  
Website : [www.mmmut.ac.in](http://www.mmmut.ac.in)

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

## National Conference

On

## FUTURISTICS IN MECHANICAL ENGINEERING (FME-2016)

February 24-25, 2017

## Call for Papers



Sponsored by

**Technical Education**

**Quality Improvement Programme-II  
(TEQIP-II)**

Organized by

**Mechanical Engineering Department  
Madan Mohan Malaviya University of Technology  
(Formerly Madan Mohan Malaviya Engineering College)  
Gorakhpur-273 010 (UP), India**

## ABOUT THE CONFERENCE

The National Conference on 'Futuristics in Mechanical Engineering-2016' (FME-2016) is scheduled to be held during February 24-25, 2017. 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 THE CITY

The Gorakhpur is well connected by road and rail to all major cities Lucknow (270km), Varanasi (19km) and Patna (220km). Direct flights are also available from New Delhi to Gorakhpur. The M.M.M. University of Technology is situated on Deoria road about 9 km from Gorakhpur railway station and 5 km from the Gorakhpur airport. Gorakhpur has been an integral part of the erstwhile Empires of Mauryan, Shunga, Kushana and Gupta dynasties. Gorakhpur is named after saint 'Gorakshnath' who is said to be an eminent profounder saint of "Nath Sampradaya". Gorakhpur is the headquarter of N.E. Railway and the main terminus of Kushinagar, Kapilavastu and Nepal.

## ABOUT M.M.M.U.T. GORAKHPUR

Madan Mohan Malaviya University of Technology, Gorakhpur was founded as M. M. M. Engineering College by State Government in 1962 in the memory of the great scholar and patriot Pandit Madan Mohan Malaviya. It is a premier technological university of Eastern UP and has significantly contributed towards technical manpower development, research and training. The university runs Graduate and Post Graduate level courses in all emerging areas of Engineering and Management. The university has good faculty members, 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 Governments, semi-government and private 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 TEQIP-II scheme.

## CONFERENCE TOPICS

The following topics are intended to be covered in the conference

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

## National Conference On "Futuristics in Mechanical Engineering" FME-2016

February 24-25, 2017

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

### Registration Form

Full name & Designation : .....

Organization : .....

Address for Communication : .....

.....

Phone No. with STD Code : .....

E- mail : .....

Mobile No. : .....

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*

### Note:

1. 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.
2. 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.