



National Conference on
Industrial Problems on Machines and Mechanism
IPRoMM 2010
December 17-18, 2010
Malaviya National Institute of Technology Jaipur



About Conference

The National Conference on Industrial Problems on Machines and Mechanisms (IPRoMM) is a series of national conferences organized biannually under the aegis of Association for Machines and Mechanisms (AMM), an affiliate of the International Federation for Promotion of Mechanism and Machine Science (IFTOMM), on different themes of interest of industrial problems on machines and mechanisms. The 10th IPRoMM-2010 is being organized by the Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur (Rajasthan), India.

IPRoMM-2010 aims at bringing together the experts in the country on a common platform to speak and outline their vision on the frontier research activities in the area of problems on Machines and Mechanisms. Another major goal is to promote academic-industry interaction and foster collaboration. This conference will consist of several key-note lectures and contributory paper presentations by the eminent researchers and experts from academia and industry.

Handicrafts sector is highly unorganised and the most neglected by researchers. To draw attention of researchers towards this unorganised sector, theme of this conference is chosen as Design and Development of Tools and Equipment for Handicrafts Sector.



About MNIT Jaipur

Established in 1963 as a joint venture of the Government of India and the Government of Rajasthan, the Malaviya Regional Engineering College, Jaipur started its functioning from its temporary Campus at Piloni with 30 students each in Electrical Engineering and Mechanical Engineering. The college shifted to the present premises in Jaipur in 1965.

The college was granted the status of National Institute of Technology and deemed university on June 26, 2002. It is one of the 20 NITs established in different states of the country.

At present, the institute offers undergraduate and post graduate courses to about 3200 students in almost all leading fields of engineering, technology, management, humanities and sciences. Through the internationally renowned faculty, laboratories with state of the art equipment and excellent infrastructure, the institute is actively engaged in research, consultancy and developmental activities besides imparting technical education.

The MNIT campus spreads over 325 acres of lush green area in the heart of Jaipur city. It is about 8 Kms from the main railway station, about 9 Kms from the central bus stand (Sindhi Camp), and about 5 Kms from the airport.



National Conference on Industrial Problems on Machines and Mechanisms

(IPRoMM-2010)

December 17-18, 2010

organized by



Department of Mechanical Engineering

Malaviya National Institute of Technology
Jaipur, India

in association with



Association for Machines and Mechanisms

Scope

This conference will cover the following broad areas but are not limited to:

- ❖ Use and Selection of Advanced Engineering Materials
- ❖ Innovation in Design
- ❖ Computer-aided Analysis of Mechanical Systems
- ❖ Robotics, Automation and Control
- ❖ Multibody Dynamics
- ❖ Balancing of Machines and Mechanisms
- ❖ Reduction of Mechanical Vibration and Noise
- ❖ Mechatronics Applications
- ❖ Rapid Prototyping and Reverse Engineering

Call for Abstracts

Authors are invited to submit one page abstract, clearly stating the objectives, methodology, results and conclusions of their work along with title, authors affiliations, and email address. Authors of accepted abstracts will be invited to submit full papers, which will be included in the conference proceedings.

Important Dates

One page abstract submission deadline:

31st July 2010

Notification of acceptance/rejection of abstracts:

16th August 2010

Full length paper submission dead line:

15th September 2010

Intimation about acceptance of full paper:

1st November 2010

Submission of revised manuscript:

15th November 2010

Last date of registration:

1st December 2010

Registration Fees

Students from India	:	INR 1000
Delegates from academic / research institutions from India	:	INR 4000
AMM life members	:	INR 3500
Delegates from Industries of India	:	INR 5000
Overseas participants	:	US\$ 250

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Contact

Dr. Himanshu Chaudhary

Organising Secretary-IPRoMM2010

Dept. of Mech. Engg.

MNIT Jaipur

JLN Marg Jaipur-302017

E-mail: secretary@ipromm2010.org,

hchuadhary@mnit.ac.in;

Ph: +91-141-2713256;

FAX: +91-141-2529029

Mobile: +91-9413863148

Dr. M. L. Mittal

Joint Organising Secretary-IPRoMM2010

Dept. of Mech. Engg.

MNIT Jaipur

JLN Marg Jaipur-302017

Email: mlmittal.mnit@gmail.com

Ph: +91-141-2713294;

Mobile: 9414795112;

**For more details and updates
see conference website:**

www.ipromm2010.org