# **Registration Form**

### **National Workshop**

on

# **Manufacturing Automation**

(Computer Integrated Manufacturing System)

December 16-17, 2011

#### Venue

Department of Mechanical Engineering

Jaypee University of Engineering & Technology

A.B. Road, Raghogarh, Guna - 473 226 (M.P.)

Name
Organisation
Address
E-mail
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Mobile No
Cheque/ Demand Draft No
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DatedSignature
Please mail the complete registration form along with the DD
to the organising secretaries by post.

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# Organising Secretaries

Dr. Sarang Pande Mr. Yashwant Modi

# National Workshop on

# MANUFACTURING AUTOMATION

(Computer Integrated Manufacturing System)

**December 16 - 17, 2011** 



# Organised By



DEPARTMENT OF MECHANICAL ENGINEERING

JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY

A. B. ROAD, RAGHOGARH,

**GUNA - 473226 (M.P.), INDIA** 

Co-sponsors

CSIR, New Delhi

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### MECHANICAL ENGINEERING DEPARTMENT

Jaypee University of Engineering & Technology has a rare honour of becoming first private university in the state of Madhya Pradesh. The Mechanical Engineering Department was established in 2008 to play a pivotal role in developing high caliber trained manpower in the frontier areas of manufacturing and to face challenges of the industries. Our mission is to make the Department a "Centre of Excellence" in the field of Mechanical Engineering envisaged with highly developed educational infrastructure, excellent faculty with international exposure in modern technologies and active association with research in the relevant industries. Active interaction between industries and academics will develop the personality of young engineers to become the future leader of industrial establishments.

### **OBJECTIVES OF THE WORKSHOP**

The workshop is motivated by the growing national manpower needs to develop experts in the globally competitive domains of manufacturing, especially in various automation domain. It is important to provide a platform that promote useful role of design, planning and control decisions reflecting the flow of information and other entities in manufacturing automation. The potential industrialists and researchers will be able to innovate various aspects of manufacturing issues including concepts of flexibility of manufacturing, computer integration in

manufacturing, mechatronics, robotics etc. The Department of Mechanical Engineering, JUET, Guna has recognized these needs and is aiming to grow interdisciplinary areas of research and innovation to enhance the knowledge of people from industry and academics towards realistic challenges in the state of art areas.

The workshop aims at industry relevant needs and how effective manufacturing management knowledge can help us to become globally competitive while manufacturing a variety of products. Details of the topics covered are as follows:

- ◆ To discuss flexibility issues in manufacturing systems in the evolving CIMS environment.
- ◆ To disseminate the general concepts of advanced manufacturing technologies like CAD/CAM, FMS, CIMS, Mechatronics, Robotics etc.
- The lectures related to above mentioned topics will be delivered by renowned experts.
- CIM system will be explained and demonstrated to the participants.

### HOW TO REACH

Jaypee University of Engineering and Technology, Guna being located on NH-3, is well connected by Road to Gwalior, Bhopal and Indore. Trains are available on the Western Central Railway's broad gauge line. The details of the trains running on this track are available on the railway time table.

# **PARTICIPANTS**

This Workshop is aimed at enriching the knowledge of professionals from industry as well as academics. Limited number of seats are available on first come first serve basis.

### **REGISTRATION FEE**

Industries:₹ 2500Academic Institutions:₹ 1500Students:₹ 500

### **PAYMENTS**

Demand Draft to be drawn in favour of **JUET**, **Guna** payable at Guna. The registration form along with DD is to be sent to the Organizing Secretaries latest by **October 31, 2011**.

# ACCOMODATION

Accommodation will be provided in the University hostels on prior information.

# COMMUNICATION ADDRESS

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