

Registration Form

NWAM - 2015

November 19 – 21, 2015

Venue

Department of Mechanical Engineering
Jaypee University of Engineering & Technology

Name

Designation

Affiliation

Address

E-mail

PhoneFax

Mobile No

Demand Draft No.....

Dated..... Amount Rs.....

Drawn on.....

Signature of participant with date

Note: Photocopy and printout of this form may also be used for registration.

Chief Patron

Hon'ble Jai Prakash Gaur Ji, Chancellor, JUET Guna and Founder Chairman, Jaypee Group

Hon'ble Manoj Gaur Ji, Executive Chairman, Jaypee Group

Hon'ble Sunny Gaur Ji, Managing Director, Jaypee Group

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Professor N. J. Rao, Vice Chancellor, JUET Guna

Vice Patron

Professor S. Arunachalam, Dean (A & R), JUET Guna
Brig. (Retd.) S. K. S. Negi, Registrar, JUET Guna

Workshop Chairman

Dr. Sanat Agrawal, HOD, MED, JUET Guna

Workshop Organising Committee

Prof. S. K. Agrawal

Dr. Amit Sharma

Dr. Bhagat Singh

Dr. Arun Kumar Pandey

Dr. Gavendra Norkey

Mr. Subas Chandra Dash

Mr. D. R. Mishra

Mr. Pankaj Dumka

Mr. Amiya Kumar Sahoo

Mr. Kedari Lal Dhakar

Mr. Ravi Sharma

Mr Rohit Mishra

Mr. Manoj Dubey

Ms. Shakuntala Nahak

Mr. Pankaj Gupta

Workshop Coordinator

Dr. Yashwant Kumar Modi

Assistant Professor (SG)

Mechanical Engineering Department, JUET Guna

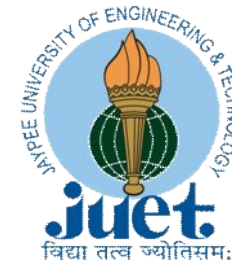
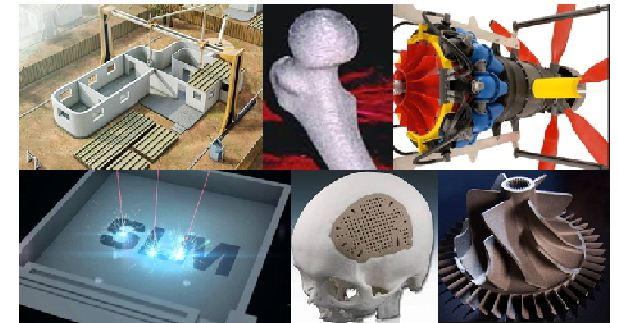
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National Workshop on Additive Manufacturing (NWAM - 2015)

November 19 - 21, 2015



Organized by

Mechanical Engineering Department
**Jaypee University of Engineering
& Technology**

A B Road, Raghogarh, Guna, MP - 473226

Phone: +91-7544-267051, 267310 Ext - 230

Fax: +91-7544-267011

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About the University

Jaypee University of Engineering and Technology was established in the year 2003 in the name of Jaypee Institute of Engineering & Technology based on the MOU signed between Jaiprakash Sewa Sansthan and the Government of Madhya Pradesh with an aim of becoming a Center of Excellence in Engineering and Technology. The Government of MP has (vide gazette extra ordinary no. 3 of 2010) established Jaypee University of Engineering and Technology (JUET), Raghogarh, Guna as the first private university in the State of MP under the provisions of MP Niji Vishwavidyalaya Adhiniyam 2007. It has been approved by UGC under section 2(f) of UGC Act , 1956.

The Mechanical Engineering Department was established in 2008 to play a pivotal role in developing high caliber manpower in the frontier areas of manufacturing and to face challenges in the industries. Departmental labs are well equipped with basic as well as state-of-the-art laboratory facilities, such as additive manufacturing machines (EOSINT P395 - laser sintering m/c, ZPrinter 450 - a 3D Printer, software (Magics RP, RP Tools) in AM lab; CIM System including CNC Lathe, CNC Milling, 5 & 6 axis robots, CMM, AS/RS, Automated Assembly St., AGV and Simulation software in CIM lab; PLC kit, simulator, different types of sensors in Mechatronics lab, Abaqus and Pro/E in CAD lab and EDM Drill m/c in Machining lab.

About the Workshop

The objective of this workshop is to disseminate the state-of-the-art in Additive Manufacturing (AM) technology to academicians, industrial participants, research

scholars and students. This workshop will provide an excellent opportunity for the participants to comprehend the basic and advanced concepts of AM technologies and their diverse applications to industry and society. Apart from theoretical knowledge, participants will also get practical exposure through hands-on training on the AM machines available in the department.

Topics to be Covered

The major topics to be covered in the workshop are as follows:

- ◆ Introduction, classification and applications of AM processes
- ◆ Rapid prototyping, rapid tooling and rapid manufacturing processes
- ◆ Applications in automotive, aerospace and biomedical area
- ◆ Repair of STL file in Magics RP software
- ◆ Practical training on EOSINT P395 m/c
- ◆ Practical training on ZPrinter 450

Resource Persons

Resource persons from JUET Guna include Dr. Sanat Agrawal, Associate Professor and Head, MED and Dr. Yashwant Kumar Modi, Asst. Professor (SG), MED. One or more resource persons may be drawn from premier institutes such as NITs and IITs.

Eligibility and Registration

Registration is compulsory for participation in the workshop. [A limited number of seats are available for](#)

[outside participants. Registration will be confirmed on first cum first served basis.](#) Registration fee is as follows:

Faculty members, research scholars and PG students	Rs. 1500.00
Persons from industries and corporate houses	Rs. 2500.00

[Registration fee includes the boarding and loading of the participants inside the JUET campus.](#) The completed registration form along with DD of the desired amount should reach to the Coordinator, NWAM by **November 10, 2015**. The DD should be made in favour of **Jaypee University of Engineering & Technology**, payable at **Guna**. The fee may also be deposited online using following details:

Account Name	Jaypee University of Engineering and Technology
Account No.	06101011001247
Bank Name	Oriental Bank of Commerce
Branch	Guna
IFSC Code	ORBC0100610
Branch Code	0610

In-case of online payment of registration fee, participants must keep the e-receipt with them and forward its soft copy to the Coordinator, NWAM through email for confirmation. After confirmation participants should submit the printed copy of the completed registration form alongwith a copy of e-receipt.