

ELIGIBILITY

Workshop is interdisciplinary. It is for growing researchers in the field of bio medical, product development in industry and additive manufacturing. It is meant for beginners, as well as a refresher course for those already involved in the process of product development and research. The course is also useful for the faculty members of various engineering and Medical colleges and final year students of the respective fields.

FEES

For Industry Persons	Rs. 2000/-
For faculty members	Rs. 1500/-
For Research Scholars	Rs. 1000/-
For M.Tech/Final Year UGs	Rs 500/-

Fee can be deposited Cash or by DD in favor of "Principal, IPS-CTM", payable at Gwalior.

The registration form completed in all respects, should reach the co-coordinator on or before January 30, 2016 at ashutoshbansal@ipsgwalior.org

BOARDING AND LODGING

Accommodation for participants may be provided on request. The charges will have to be borne by the participants.

IMPORTANT DATES

Last date for receiving application : **Jan 30, 2016**

Intimation of selection by Email : **Feb 04, 2016**

PATRONS

Dr. Arun Tyagi (Director, IPS-GOC)

Mr. Ashwini Mishra (Dy. Director, IPS-GOC)

Mr. P.K. Ghosh (CAO, IPS-GOC)



SPEAKERS
Dr. Pulak Mohan Pandey
IIT, Delhi



Dr. P. K. Jain
IIITDM, Jabalpur



Dr. A.M.Kuthe
VNIT, Nagpur



Dr. Mukul Shukla
MNNIT, Allahabad



Dr. Ravi K. Dwivedi
MANIT, Bhopal

CONTACT DETAILS

Dr. P.S. Chauhan

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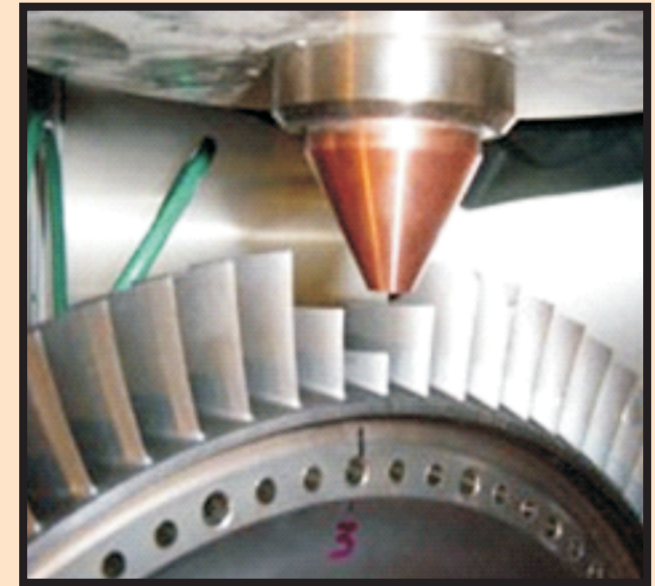
Mr. Ashutosh Bansal

Organizing Secretary, STC and
Assistant Professor, Department of Mechanical
Engineering, IPS-CTM, Gwalior
M: 9074270977
E-mail: ashutoshbansal@ipsgwalior.org

Dr. Ravi K. Dwivedi

Convenor, STC and Associate Professor,
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SHORT TERM COURSE on ADDITIVE MANUFACTURING (February 12-13, 2016)



Likely to be sponsored by
**Madhya Pradesh Council of
Science & Technology**

Organized by



Department of Mechanical Engineering
IPS College of Technology & Management
Gwalior, M.P, India-474001
Phone: (0751) 3052400, 3052408
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ABOUT IPS-CTM, GWALIOR

IPS College of Technology and Management was established in the year 2007, aiming to become the most preferred engineering college in central India for students to obtain a world-class engineering education, and develop into the leaders of tomorrow. IPS-CTM endeavors to make the students technologically superior and ethically strong, who in turn, shall contribute to the advancement of society and humankind. The committed faculty advances the boundaries of knowledge through interdisciplinary research. The Institute, on its part, pursues continuous development of infrastructure and enhancement of state-of-the-art equipment to provide our students a technologically up-to-date and intellectually inspiring environment of learning, research, creativity, innovation, and professional activity.

VISION

"To produce technically sound, professionally competent, and socially committed individuals imbued with ethical values to serve the society."

MISSION

"To build a centre of excellence for learning where young talents can be nurtured to their fullest potential, through focus on teaching, learning, research and innovation in order to improve quality of life of the community and the nation at large."

OBJECTIVE OF TRAINING

The course aims to provide knowledge of product development through Rapid Prototyping. The course is meant for engineers and executives interested in product design using Rapid Prototyping. It is meant for beginners, as well as a refresher course for those already involved in the process of product development. The course is also useful for the faculty members of various engineering colleges and final year students.

COURSE CONTENT

In this short term training course, the following topics may be covered:

- Introduction to Additive Manufacturing
- Computer Aided Engineering Analysis
- 3D-Modelling using Rapid Prototyping
- FEA of Metal Additive Manufacturing
- Additive Manufacturing Technique
- Layer Manufacturing Concept
- Surface finish improvement of Direct Plastic Laser Sintered Parts
- Innovative Applications of Additive Manufacturing
- Medical Prototyping and other Research Work

SHORT TERM COURSE on ADDITIVE MANUFACTURING (February 12-13, 2016)

APPLICATION FORM

1. Name (in Block Letters):

2. Designation: _____
3. Institution/Organization/University:

4. Address for Correspondence:

5. Mobile No. _____
6. E-mail: _____
7. Highest Qualification: _____
8. Specialization: _____
9. Experience (in years): _____
a) Teaching: _____ yrs. b) Industrial: _____ yrs.
10. Accommodation: Yes/No _____
11. Registration Amount: Rs. _____
Cash _____ / DD No: _____
Bank: _____ Date: _____

Kindly register my name for the short Term Course on Additive Manufacturing to be held at IPS-CTM, Gwalior.

Place: _____

Date: _____

Signature of the Applicant