

Short Term Training Program

on

Recent Developments in Manufacturing System

March 09-13, 2019

Sponsored by

MP Council of Science & Technology

APPLICATION FORM

Name (in Block Letters): _____

Designation: _____

Institution/Organization/University: _____

Address for Correspondence: _____

Mobile No. _____

E-mail: _____

Highest Qualification: _____

Specialization: _____

Experience (in years): _____

Teaching: _____

Industrial: _____

Accommodation: Yes No

Registration Amount: Cash DD Online

Amount: _____ DD/UTR No: _____

Date: _____ Bank _____

Kindly register my name for the **Short Term Training Program** on **Recent Developments in Manufacturing System** to be held at IPS College of Technology & management, Shivpuri Link Road, Gwalior.

Place: _____

Date: _____ *Signature of the Applicant*

Recommended By Head of the Department/ Institute

Signature and Name with Stamp

Application form is available on www.ipsgwalior.org.
Duly filled application form may be e-mailed to stme.ipsctm@gmail.com or send to IPS College of Tech. & Mgmt., P.O.: IPS College, Shivpuri Link Road, Gwalior-474001 (M.P.)

Advisory Committee

Dr. S.G. Deshmukh, *ABV-IIITM, Gwalior*

Dr. Alok Sinha, *Penn State University, USA*

Dr. V.K. Jain, *IIT, Kanpur*

Dr. U.S. Dixit, *IIT, Guwahati*

Dr. R.S. Jadon, *GB Pant University, Pant Nagar*

Dr. Ravi Kumar Dwivedi, *MANIT, Bhopal*

Dr. Vimlesh Soni, *MANIT, Bhopal*

Dr. Manoj K. Gaur, *MITS, Gwalior*

Dr. Avadesh K. Sharma, *REC, Mainpuri*

Patron

Dr. Arun Tyagi
Director, IPSGOC

Mr. Ashwini Mishra
Working President, IPSGOC

Mr. P.K. Ghosh
CAO, IPSGOC

Organizing Committee

CONVENER

Dr. Premanand S. Chauhan
Principal, IPS CTM, Gwalior

CO-CONVENER

Mr. Shatrughan Mishra
Head-ME, IPS CTM, Gwalior

Mr. Vasudev Singh Sengar
Dept. of ME, IPS CTM, Gwalior

For More Details, Contact:

Mr. Jaiveer Singh

Organizing Secretary

Mob.: +91-9977144088, 9039215967, 9009253081

e-mail: stme.ipsctm@gmail.com,

stc.ipsctm@gmail.com

One Week

Short Term Training Program

on

Recent Developments in Manufacturing System

March 09-13, 2019

Sponsored by



MP Council of Science & Technology



Organized by

Department of Mechanical Engineering



IPS College of Technology & Management

Gwalior-474001, M.P, India

Phone: (0751) 3052400, 3052408; Fax: (0751) 2427806

www.ipsgwalior.org

About The Institute & Department

IPS College of Technology and Management, established in the year 2007, aims to become the most preferred engineering college in central India. 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 institute, with its committed faculty, pursues continuous development of infrastructure and enhancement of state-of-the-art equipment to provide students a technologically up-to-date and intellectually inspiring environment for learning, research, creativity and innovation.

Department of Mechanical Engineering

The Department of Mechanical Engineering strives for increasing the knowledge, enhancing the critical thinking, up-grading ability to convert information into knowledge. It empowers students to analyze things technically in ever changing society.

The department visualizes to become a centre of excellence in the field of Mechanical Engineering by imparting quality education. The Under Graduate course (B.Tech. in Mechanical Engineering) and Post Graduate course (M.Tech. in Machine design) offered by the department are AICTE approved.

Objective of Training

The objective of STTP is to make industry persons, faculty members and research scholars aware about latest research trends in the field of manufacturing system as well as to promote latest manufacturing technology for its wide applications. In this STTP, experts from reputed industries and researchers in the field of Additive Manufacturing, Micro Manufacturing, Non Traditional Machining, CNC Machining and Quality Management System will facilitate discussion sessions. Resource persons hailing from industries will be dealing/ highlighting real problems faced in the industries pertaining to manufacturing system and make participants aware as to how to meet the challenges.

Eligibility

This STTP is interdisciplinary in nature. The practicing researchers, those already involved in manufacturing process including advanced manufacturing process as also the beginners in the field are eligible to join the course. The STTP will obviously be useful to members of teaching fraternity, research scholars and industry employees.

Registration

Registration fee for participants is as follows:

- » For faculty members ₹ 500/-
- » For Research Scholars/Students ₹ 800/-
- » For Industry Persons ₹ 2000/-

Details to deposit the Registration fee online are:

Beneficiary Name : IPS College of Tech. & Mgmt.

Bank Name : State Bank of India

Account No. : 63016155289

IFSC Code : SBIN0030119

Branch : SME Branch, Patankar Bazar,
Lashkar, Gwalior.

The completed registration form in all respects, should reach on or before Feb. 28, 2019.

In case, a participant does not attend the course, the above amount will be forfeited.

Short listing and confirmation of eligible candidates will be done on first come first serve basis (receipt of registration form through email).

Candidates will be provided course materials, lunch, tea and snacks during the course hours.

Boarding And Lodging

Accommodation in the college hostel on twin sharing basis may be available on request on first come first serve basis@ 350/head/day including meals.

One may opt for budget hotels available in the city.

IMPORTANT DATES

Last date for receiving application : February 28, 2019

Intimation of selection by e-mail : March 02, 2019

Course duration : March 09- 13, 2019

Course Content

- ✍ Introduction to Manufacturing System
- ✍ Recent Developments in Manufacturing System
- ✍ Non-Traditional Machining
- ✍ Micro-Manufacturing
- ✍ Additive Manufacturing
- ✍ Flexible Automation and Control
- ✍ Repeatability and Reproducibility
- ✍ Industry 4.0
- ✍ Design for Manufacturing
- ✍ Latest Quality Control Philosophy

Course Beneficiaries

- Faculty members
- Research scholars
- Industry persons involved in manufacturing units

Broad Subject Area

Mechanical Engineering

Related Disciplines

- » Mechanical
- » Production
- » Electronics
- » Industrial
- » Automobile
- » Management etc.

Course Timings

9 th March	Registration	09:00 am
09 th March to 13 th March	Session I	09:30 am - 11:30 am
	High Tea	11:30 am - 11:45 am
	Session II	11:45 am - 01:45 pm
	Lunch break	01:45 pm - 02:45 pm
	Session III	02:45 pm - 04:45 pm
	Tea	04:45 pm - 05:00 pm
13 th March	Valedictory Function	05:00 pm - 05:30 pm

Key Speakers

- Dr. S.G. Deshmukh, ABV-IIITM, Gwalior
- Dr. V.K. Jain, IIT, Kanpur.
- Dr. Mohan Sen, RGPV, Bhopal
- Mr. S.N. Daga, BHEL, Bhopal
- Dr. Ravi Kumar Dwivedi, MANIT, Bhopal
- Dr. Avadesh Sharma, REC, Mainpuri
- Dr. Vishal Parashar, MANIT, Bhopal
- Dr. Manish Sagar, MITS, Gwalior
- Dr. Chaitanya Sharma, RJIT, Tekanpur
- Dr. Ram Bihari Sharma, RJIT, Tekanpur
- Mr. Sunil Bhadoriya, NHK Spring, Manesar.
- Mr. Manish Raja, BIS, Mumbai & Many more

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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): _____ Years

a) Teaching: _____ Years

b) Industrial: _____ Years

10. Accommodation: Yes/No

11. Registration Amount (Online/Cash/DD): _____ Rs.

DD No (If Demand Draft): _____

UTR/Transaction No (If Online): _____

Bank: _____

Date: _____

Kindly register my name for the **Short Term Training Program on Recent Developments in Manufacturing System** to be held at IPSCTM, Gwalior.

Place:

Date:

Signature of the Applicant

Recommended by head of the Department/Institute.

Signature & Name with seal