

TWO DAYS' WORKSHOP On

# Recent Trends in Manufacturing Technology (RTMT 2016)

Under TEQIP II  
7<sup>th</sup> - 8<sup>th</sup> October, 2016

Organized By



Department of Mechanical Engineering,  
Walchand College of Engineering,  
Sangli - 416 415

(An Autonomous Institute)

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## About the Institute

Walchand College of Engineering, Sangli, established in 1947, is one of the premier engineering institutes in Maharashtra and one of the oldest in the country. Currently, the institute is running six U.G. and ten P.G. courses, most of which are NBA accredited. WCE is govt. aided institution and well known for academic quality of its U.G. and P.G. courses. Affiliated to Shivaji University, Kolhapur, U.G. and P.G. program of WCE have been confirmed autonomous status since 2007. WCE faculties are actively engaged in research activities, funded by AICTE, DST and BARC etc. and contribute widely in research publications.

## Objectives

Manufacturing has changed radically over the last few decades and these rapid changes are going to continue in future too. New managerial philosophies, organizational structures and decision-making approaches have also emerged as complements to these challenges. Manufacturing is one of the principal means by which national wealth is created.

**This workshop is aimed to:**

- Explore the research / learning opportunities in the field of Production Engineering
- Value the Technical Pedagogy of the participants by enhancing scope of their technical knowledge.

## Advisory Committee

**Prof. (Dr.) G. V. Parishwad**

Director,

Walchand College of Engineering, Sangli

**Prof. (Dr.) P. J. Kulkarni**

Deputy Director,

Walchand College of Engineering, Sangli

**Prof. (Dr.) Uday A. Dabade**

Professor & Head,

Department of Mechanical Engineering,  
Walchand College of Engineering, Sangli

**Prof. (Dr.) D. S. More**

TEQIP Coordinator,

Walchand College of Engineering, Sangli

## Coordinator

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Associate Professor,

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## Co-Coordinators

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## Registration

The registration form completed in all aspects, should be sent to the coordinator on or before 30<sup>th</sup> September, 2016. Photocopies of the registration form can be used for additional participants. Intake capacity of the program is 60 participants only.

**Note:** For registration participant has to draw DD/ Multicity cheque in the favour of "The Director, Walchand College of Engineering, Sangli" payable at Sangli. Registration form can also be downloaded from college website.

### Registration Amount

Participant	Amount (Rs)
Academicians	1000/-
PG and Research Scholars (External)	750/-
PG and Research Scholars (In-house)	500/-

Course material, lunch, breakfast and tea during working sessions are included in registration fees. No TA/DA will be provided to participants.

## Eligibility Benefits

This workshop is open for PG Scholars, Research scholars and faculty members of an institution approved by AICTE. The interested persons need to apply in the prescribed format on or before due date, through proper channel.

## Focus and Contents

The Workshop has been laid down to achieve the ideal balance between the building knowledge based sessions and getting supplementary practical experiences.

The workshop will focus on:

- Advancements in Manufacturing Technology
- Fundamentals of Non-Traditional & Micro-Machining
- Non-Destructive Testing & Quality Control
- Research Opportunities in Manufacturing Processes
- Modeling & Simulation of Manufacturing processes
- Manufacturing Planning & Control

The overall workshop schedule will be divided amongst:

- Technical Classroom Sessions by noted experts from academia
- Discussion and Interactive Sessions

Resource Persons for this workshop are from Research Organizations, Renowned Academic Institutions, and Industrial Experts.

Distinguished Speakers will be from, BARC, IITB, COEP, WCE and industries.

## Registration Form

### **TWO DAYS' WORKSHOP On** **Recent Trends in** **Manufacturing Technology** **(RTMT 2016)**

**(Under TEQIP II)**  
**7th - 8th October, 2016**

Full Name \_\_\_\_\_

Designation \_\_\_\_\_

Address \_\_\_\_\_

Tel / Cell \_\_\_\_\_

e-mail : \_\_\_\_\_

Educational Qualifications \_\_\_\_\_

Experience \_\_\_\_\_

Cash / DD / Cheque details:

Recommendation of the Institutional Authority \_\_\_\_\_

Date \_\_\_\_\_

Signature of  
the applicant

Signature of  
authority with seal