

## FACULTY PROFILE

**Name** : Pravin Dharmaraj Patil.  
**Date of Birth** :  
**Highest Qualification:** M. E. -Mechanical Engineering (CAD/CAM)  
**Designation** : Assistant Professor  
**Email ID** :  
  
**Contact Number** :  
  
**Total Experience** :  
  
**Subject Taught** : Automobile, EDEME, CAD/CAM, FEA

### Academic performance:

Degree/ Certificate	Specialization	Year of Passing	Institute	Board/ University	Percentage	Class
S.S.C	----	1995 March	K. Narkhede Vidyalaya, Bhusawal	Nashik	82.00%	1 <sup>st</sup> class with distinction
H.S.C	Science	1997 March	K. Narkhede Vidyalaya, Bhusawal	Nashik	60.00%	First
B.E.	Production	2004 July	COET, Bambhori, Jalgaon	NMU Jalgaon	60.00%	First
M.E.	Mechanical- CAD/CAM	2007 July	VYWS'COE Badnera	Sant Gadge	71.83%	First

				Baba Amravati University		
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## Achievements:

### A. Workshop / Seminars /STTP

#### 1. Workshop:-

1. One week Workshop on "C Programming" conducted by SoftAid Computers, Jalgaon from 17<sup>th</sup> to 22<sup>nd</sup> June 2013.
2. Two week ISTE Workshop on "Computational Fluid Dynamics" conducted by IIT Bombay from 12<sup>th</sup> to 22<sup>nd</sup> June 2012 at KCE's COEIT, Jalgaon.
3. Two week ISTE Workshop on "Solar Photovoltaics: Fundamental, Technologies and applications" conducted by IIT Bombay from 12<sup>th</sup> to 22<sup>nd</sup> Dec 2011 at KCE's COEIT, Jalgaon.
4. One week Workshop on "AutoCAD" conducted by SoftAid Computers, Jalgaon from 13<sup>th</sup> to 17<sup>th</sup> June 2011
5. One week Workshop on "High Impact Teaching Skills" conducted by WIPRO (Mission 10X) from 5<sup>th</sup> to 9<sup>th</sup> July 2010.
6. One week Workshop on "CAD/CAM/CAE" conducted by SSBT's COET, Jalgaon from 14<sup>th</sup> to 19<sup>th</sup> Jan 2013.
7. One week Workshop on "Research Methodology" conducted by SSBT's COET, Jalgaon from 17<sup>th</sup> to 19<sup>th</sup> Oct 2011.
8. One week Workshop on "Advances in Tribology" conducted by SSBT's COET, Jalgaon from 25<sup>th</sup> to 29<sup>th</sup> Oct 2010.

#### 2. Seminars:-

### 3. STTP:-

## B. Papers in National or International Conferences

### 1. Papers in National Conferences:-

- 1) Pravin D. Patil, Milind Dhanke “Nozzle design for musical fountain ” at National Conference Milestone-2k12 at SSBT’s COET, Bambhori, Jalgaon.
- 2) Pravin D. Patil, Yogesh Dandale and Prkalp Patil “Smart Material in Automobile Engineering” at National Conference Milestone-2k10 at SSBT’s COET, Bambhori, Jalgaon.
- 3) Pravin D. Patil, Vishwajeet Patil “*Basics and application of CAD/CAM* ” at NCCE-08 organized by KCE’s COEIT Jalgaon on 8<sup>th</sup> and 9<sup>th</sup> FEB 2008
- 4) Pravin D. Patil, Vishwajeet Patil “*Analysis of floor supporting brackets*” at NCCE-08 organized by KCE’s COEIT Jalgaon on 8<sup>th</sup> and 9<sup>th</sup> FEB 2008

### 2. Papers in International Conferences:-

- 1) Pravin D. Patil “*Review : Advanced Trends in CAD /CAM & Automation* ” International conference ICSES-2010 organized by SES College of Engineering, Navalnagar on 01st -2<sup>nd</sup> April 2010
- 2) Pravin D. Patil “*Advances in manufacturing processes*” International conference ICSES-2010 organized by SES College of Engineering, Navalnagar on 01st -2<sup>nd</sup> April 2010

## C. Papers in National or International Journal

- 1) Pravin D. Patil & Atul S. Chaudhari “ *Friction measurement techniques in piston ring assembly and overview* ” Advances in Mechanical Engineering, ISSN 2160-0619, Volume 2, Number 4, December 2009, PP48-52.
- 2) Pravin D. Patil & Nitin Wankhade “*Design and analysis of floor supporting brackets*” International Journal of Mechanical Engineering and Applications 2006; 1(1) : 1-9 Published online October 2, 2006

### 1. Papers in International Journal:-

## D. Project

## E. Award received

## F. Extra - Curricular Activities

1. Eminent speaker at “**CAREER FAIR ON WHEELS**” organized by MSBTE, Mumbai & DTE, Mumbai on 3<sup>rd</sup> and 8<sup>th</sup> Oct.2013.
2. Expert examiner for paper presentation in event “**KNOVELTY-2013**” on 1<sup>st</sup> Oct 2013 at Govt. Polytechnic, Jalgaon .
3. **Expert Lecturer** at various institutes on various topics.
4. University **Paper setter**.
5. University **Paper Examiner**.
6. Member of **sport committee**.
7. Member of **cultural committee**.
8. Member of **alumni committee**.
9. Thermal power plant **visit coordinator** of SE (Electrical) class.
10. **Invigilator** of University Exams held at college.

## G. Administration

## H. Strengths and Weakness:

### 1. Strengths:-

## I. Hobbies

Signature