



### Department of First Year Engineering Faculty Profile

#### Prof. Yogesh Ramesh Chandwade

M.Tech (Production Engineering)

B.E (Production Engineering)

Assistant Professor

✉ [yrchandwade@aissmscoe.com](mailto:yrchandwade@aissmscoe.com)

☎ (020) 26058587; Extn: 1905



#### Research Areas / Areas of Interest

Manufacturing Simulation.

#### Personal Details

**Date of Birth :** 09 / 09 / 1986

**Domicile:** Maharashtra

**Gender :** Male

**Blood Group:** B+ve

**Contact Details:** Flat no 26, Dodke Towers, Near Warje Police Station, Warje, Pune 58

#### Academic Background

S.No	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.Tech	Production Engineering	VJTI, Mumbai	I <sup>st</sup>	May 2010
2	B.E.	Production Engineering	Pune	I <sup>st</sup>	May 2008

## Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	9	8
2	Industry	1	0
<b>Total</b>		<b>10</b>	<b>8</b>

## Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Material Forming & Mould Design	UG	TE (Production SW)	08
2	Machine Drawing & Computer Graphics	UG	SE (Production SW)	08
3	Advance Production Techology	UG	BE (Production SW)	04
4	Systems in Mechanical Engineering	UG	FE	01
5	Engineering Graphics	UG	FE	01
6	Industrial Inplant Training	UG	TE & BE (Production SW)	08

## Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
<b>Journals</b>	--	--	--	--	--
<b>Conferences</b>	4	1	--	--	1

## Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1	Presented a paper on Optimization of Pressing Force control limit using Taguchi Method in Automobile Industry at Sixth International Conference on Advances in Industrial & Production Engineering - AIPE 2018.	Y R Chandwade	2018	Sixth International Conference on Advances in Industrial & Production Engineering - AIPE 2018.		AIPE
2	Presented a paper on 3D deformation measurement using stereo vision for deep drawing operation in INNOVATION – 2014, a regional research conference held at AVCOE.	Y R Chandwade & D H Joshi	2014	INNOVATION – 2014 National Level conference		SPPU & AVCOE
3	Presented a paper on “Group Technology” at National level technical paper presentation contest ASCENT 08 organized at Umrer	Y R Chandwade	2008	ASCENT 08 National Level conference		Umrer College of Engineering, Umrer (Nagpur).

	College of Engineering, Umrer (Nagpur).					
4	Presented a paper on "Taguchi Method" in National level conference held at MET's institute of engineering, Nasik.	Y R Chandwade	2008	National Level Conference.		MET's institute of engineering, Nasik.
5	Participated in National conference on "Emerging Trends in Industrial Automation" organized by Velammal College of engineering, Chennai.	Y R Chandwade	2008	National Level Conference.		Velammal College of engineering, Chennai.

### PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	80+

### Professional Memberships

Professional Body	Level ( National/ International)	Type (Fellow/Life/Annual)	Membership No.
Institute of Engineers	National	Life	M-1592240

## Patents / IPR Filed / Granted

S.No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
1	1. Prof D H Joshi 2. Prof Y R Chandwade	3D deformation measurement using stereo vision for deep drawing operation	2012	Granted	Ref No: OSD/BCUD/230/ 7

## Books Published

S.No	Title	Name of the Publisher	ISBN/ISSN Number
-	-	-	-

## Research Grants Received

S.No	Program	Duration	Funding Agency	Grant Amount
1	Research Proposal	2012-14	BCUD, SPPU, Pune	INR1.8 Lacs

## Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S.No	Title	Type	Duration	Level (State/National/International)	Sponsoring Agency
1	Recent trends in New product development.	Seminar	8th-9th Mar 2018	National	SSPU

2	Mechatronics – An industrial Application Approach	Seminar	3rd-4th March 2017	National	SSPU
3	Zero Defect - Quality improvement in Industries.	Seminar	3rd-4th Feb 2016	National	SSPU

### Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date
-	-	-	-	-

### Details of Workshop / STTP / FDP / Conferences Attended

S.No	Title	Type	Duration	Organizer	Sponsoring Agency
1	Outcome based education : A step towards excellence	FDP	11th May - 15th May 2020	Govt college of Engg, Karad	Govt college of Engg, Karad
2	National Level One Week Online Faculty Development Program	FDP	28th April - 4th May 2020	Spoken Tutorial Project, IIT Mumbai	Spoken Tutorial Project, IIT Mumbai
3	Discrete Event System Simulation	NPTEL	8 weeks	NPTEL	NPTEL
4	Softs skills	NPTEL	12 weeks	NPTEL	NPTEL
5	Vision-Mission-PEO-PSO-PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10-15 June 2019	AISSMS College of Engg, Pune	ISTE
6	NDT & it's applications in Aerospace.	Workshop	25th Feb 2019.	AISSMS COE, Pune	AISSMS COE, Pune
7	52 <sup>nd</sup> Orientation Program.	Orientation Progr	26th Nov 2018 to 22 <sup>th</sup> Dec 2018.	JNTU Htderabad	UGC & JNTU-H

		am			
8	Analysis of Sheet Metal Forming Processes.	QIP	7th-11th May 2018	IIT - Bombay	AICTE
9	Recent trends in New product development.	seminar	8th-9th Mar 2018.	AISSMS COE	SSPU
10	Mechatronics – An industrial Application Approach	seminar	3rd-4th March 2017.	AISSMS COE	SSPU
11	Syllabus revision workshop of TE Production.	workshop	10th Oct 2016.	KKWIEER, Nasik	SSPU
12	staff development program.	FDP	22nd-23rd August 2016.	AISSMS COE	AISSMS COE
13	Zero Defect - Quality improvement in Industries.	seminar	3rd-4th Feb 2016	SSPU	SSPU
14	Industrial Automation.	Seminar	29th July 2015	Sofcon India Pvt Ltd	AISSMS COE
15	Summer Faculty Research Fellow Program.	STTP	15th May 2014 to 2nd July 2014.	IIT - Delhi	IIT - Delhi
16	Research conference INNOVATION 2014.	conference	2nd May 2014	AVCOE, Sangamner	SPPU
17	Faculty Development Program at Vishay Components pvt ltd, Pune.	FDP	5th- 6th July 2013	Vishay Components pvt ltd, Pune	Vishay Components pvt ltd, Pune
18	Faculty Orientation Program.	FDP	17th-18th June 2013.	AISSMS COE	AISSMS COE
19	Computational Fluid Dynamics.	FDP	22nd March 2013.	AISSMS COE	AISSMS COE
20	CAMLab & OpenGL.	workshop	20th-21st Sep 2012.	PVG COET, Pune	PVG COET, Pune
21	Computer Graphics.	workshop	on 29th July 2011.	Trinity COE	Trinity COE

## Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	Training & Placement officer
2	Sandwich training placement Coordinator
3	Production Management lab In-charge

## Awards Received

S. No.	Awards
-	-

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

**Yogesh Ramesh Chandwade**