



Faculty Profile

Name: Mangesh M. Deshmukh

Designation: Associate Professor in Mechanical Engineering

Date of Birth: 20.11.1965

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Amravati- 444 603

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Educational Qualification: ME in Thermal Engineering

Teaching Experience of more than (35) years.

Organization	Designation	Date of Joining	Date of Leaving	Period	Nature of Work
Govt. College of Engineering, Yavatmal	Associate Professor in Mechanical Engineering	08.09.2021	Till Date	--	Teaching / Training & Placement Officer
Govt. College of Engineering, Amravati	Associate Professor in Mechanical Engineering	13.07.2010	01.09.2021	11 Years 2 Months	Teaching / Training & Placement Officer
Govt. College of Engineering, Chandrapur	Lecturer in Mechanical Engineering	07.04.2009	12.07.2010	1 Year 3 Months	Teaching / Training & Placement Officer
Govt. College of Engineering, Amravati	Assistant Professor in Mechanical Engineering	30.12.1989	30.04.2009	20 Years 4 Months	Teaching / Training & Placement Officer
Govt. Polytechnic, Yavatmal	Lecturer in Mechanical Engineering	30.03.1989	29.12.1989	9 Months	Teaching
Babasaheb Naik College of Engineering, Pusad.	Lecturer in Mechanical Engineering	19.12.1986	15.03.1989	2 Years 4 Months	Teaching

Research Projects Completed:

Sr. No.	Title of Project	Grant From/Agency	Grant Amount	Project Duration
1.	Modernization of IC Engine Laboratory	AICTE, New Delhi	Rs. 7.5 lakhs	3 years
2.	Entrepreneurship Management Development (EDC) Cell	AICTE, New Delhi	Rs. 4.00 lakhs	3 years
2.	Industry Institute Partnership Cell (IIPC)	AICTE, New Delhi	Rs. 10 lakhs	2 years
3.	Entrepreneurship Development Cell (EDC)	AICTE, New Delhi	Rs. 6.15 lakhs	2 years

Short Term Training Programs: Participated in (12) STTP/FDP organized by reputed technical institutes.

Workshops & Seminars: Attended more than (10) Workshops and Seminars on latest technology development.

Publications: Over the years, published more than (10) research papers in International Journals, (02) in International Conferences & (5) papers in National level conferences. Latest paper published: “*Combined Correlation to Predict Trajectories of Airblast Spray and Jet in Cross-Flows –Independent of Two-Phase Momentum Ratio*” *Atomization and Sprays*, 32(9): 1-17 (2022), Begell House.

Other Significant Activities/Achievements:

Sr. No.	Nature of Activity	From /To	Significant Achievements	Remark
1.	Training & Placement Officer / Dean T&P (As an additional charge)	1996 till date	Had been able to establish enduring associations with reputed corporate houses including those from Core Engineering/Software and IT Sector.	Forged close liaisons with HR executives, alumni and placement officers of other institutes
			Successful in campus placement and employment of more than (4000) + students of GCOE, Amravati & GCOE Yavatmal in reputed organizations in a career spanning (25) years.	More than (65) + Pool campus interviews involving students of other institutes of the region were conducted.
			Conducted more than (410) campus interviews for UG &	In campus, Off-campus, Pool

			PG students.	campus and Referral drives
			Designed an annual comprehensive Soft Skill & Aptitude Development program of (120 Hours) Student Development Program for campus appearing students.	Conducted from 2004-2005 and going on successfully till date.
2.	Industry-Institute Interaction Dean – III Chief Coordinator of IIPC Scheme of AICTE Coordinator – Enhanced interaction with industry under TEQIP II (Project outlay of Rs. 62.5 lakhs)	2006 till date 2011-22 2011-21 2013-19	MoU with (i) Cognizant Technology Solutions, Pune & (ii) Infosys Technologies, Bangalore for enhanced Academia-Industry collaboration	Faculty Sabbatical Program, FDP, Workshops, Cognorators, BOSS Awards, Sponsorship for Prajwalan, Visits and Nomination of industry experts on BoS, Campus Ambassador scheme of Cognizant & Campus Connect Program of Infosys implemented.
			‘Accredited Academic Partner’ status awarded by Tata Consultancy Services, Cognizant Technology Solutions, Pune and Wipro Technologies, Bangalore.	Consistently good performance in the ‘Placement index’ was the mainstay
			‘Campus Ambassador’ scheme started by Larsen & Toubro Limited, Mumbai	According to the parameter ‘HR Perception of institute’ the institute ranks at ‘19’ place on all India basis.
			‘Student Ambassador Program’ initiated by Google and Cognizant Technology Solutions, Pune	Interactive sessions with industry persons, expert lectures, FDP and students training programs conducted
			Prepared institute proposals for ‘Outlook-MDRA’ Survey of ‘best Engineering Colleges of India’	

			<p>successively for 2011 to 2019 editions in which the institute rank has improved from '48' to '35'</p>
			<p>Project Internships for B Tech & M Tech students at Infosys Technologies, IBM Software Research Labs and Persistent Systems.</p> <p>Student Projects at Industry – Persistent Systems, Cognizant, Wipro Technologies and Office Box Software. 'Project Campus' program by Wipro Technologies, Bangalore.</p> <p>'Pre-Employment Assessment Test' AMCAT for campus appearing students from 2004-2005 Batch onward till 2020-21 conducted in collaboration with Aspiring Minds Assessments Ltd, Gurgaon.</p> <p>Internships/Industry Training/Industry Projects for hundreds of students in industries with 4-Month Full-Time Internships added from 2018-19 onwards</p>