

Faculty Profile

- **Faculty Name** : Avinash Ashokrao Uthale
- **Designation** : Assistant Professor
- **Department** : Mechanical Engineering
- **Mobile No.** : 08421105333
- **Email Id.** : amgoitpo@gmail.com

• Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Mechanical	Shivaji University, Kolhapur	First
2	M. Tech. - Design	Shivaji University Kolhapur	First

• **Professional experience:** 2 Years-

Total experience in years:-18 Years

Teaching: - 14 Industrial: -2 Research: -03

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	28 Aug. 2012 to Till Date
2	RIT Sakharale	Assistant Professor	11 Jun 2011 to 25 Aug. 2012
3	Kalyani Forge	Trainee Engineer	5 June 2005 - 6 June 2006
4	Kalyani Forge	Design Engineer	7 June 2006-8 Sept 2007

➤ **Subject Taught:-**

Undergraduate Subjects			
1	Machine Design I	2	Human Resources Management
3	Machine Design II	4	Manufacturing Process II
5	Mechanical System Design	6	Industrial Automation and Robotics
7	Product Design	8	Project Management
9	Non Conventional Machining		
Postgraduate Subjects			
1	Synthesis and Analysis of Mechanisms	2	Advanced Machine Design

- **Project Work at U.G.:-** Retrofitting Of Refrigeration Bench
- **Project Work at P.G.:-** Design Development Testing of Free Ball Traction Drive
- **Research Area of Interest:-** Biomechanics, Condition Monitoring, Tribology

Paper Published in National & International Journal:-

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Review Paper on Mechanical Properties of Bones and Mechanics of Bone Fracture	Journal of Technology	IJ	2Feb2025	Volume 13 Issue 2
2	Review Paper on Mechanical Properties of Bones and Mechanics of Bone Fracture	International Journal of Biomechanics	IJ	16May2025	Volume 12 Issue4

* NJ- National Journal

IJ- International Journal

➤ **No. of Project Guided at U.G. Level:-** 20➤ **No. of Project Guided at P.G. Level:-** 00➤ **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	TPO Development Program	MaTPO	22 July2022
2	Three Days TPO Development Program	MaTPO	16 Dec 2023
3	Three Days TPO Development Program	MaTPO	20 March 2024
4	Awareness about NAAC Process	DYP, Salokhenagar	5 th Dec. 2019
5	Research Methodology	AMGOI, Vathar	13 th - 15 th June 2017
6	One Day TPO Development Program	BVG	22 Dec2024
7	One week FDP On Smart Manufacturing	RIT Sakharale	6 Feb 2023
8	Junior College Connect Program	AMGOI	3April2025
9	Five Days FDP on Recent Trends in Electric Vehicle Technology	AMGOI	27Jan2026

➤ **Programs Organized:-**

Sl.	Name of Program	Institute	Date
1	12 Days Aptitude Program For All Final Year Students	AMGOI Vathar	31 July 2023-17 Aug 2023
2	12 Days Coding Program for all final year students	AMGOI Vathar	7 Aug2024-19Aug2024
3	12 Days Aptitude Program For All Final Year Students	AMGOI Vathar	6 Sept.2022-22Sept.2022
4	Coding Training For all Third Year Students	AMGOI Vathar	28Sept.2022-15 Oct.2022
5	Soft skill training for all B.Tech	AMGOI Vathar	21Dec 2022-23Dec-2022
6	Soft Skill Training By Shaswatgyan	AMGOI Vathar	16Jan2023-20Jan2023
7	12 Days Aptitude Program For All Final Year Students	AMGOI Vathar	7 March2022-20March2022
8	12 Days Coding Program for all final year students	AMGOI Vathar	17May2022-30May-2022
9	12 Days Aptitude Program For All Final Year	AMGOI Vathar	17July 2025-

	Students		30July 2025
10	6 Days Life Skill Training for all First Year Students	AMGOI Vathar	2Feb2026-9Feb2026
11	6 Days Soft Skill Training Program For All Second Year Students	AMGOI Vathar	11May2026-15May2026

➤ **Special Achievements :-**

- **Received Top Placement Performer Award by Maharashtra Association of Training Placement Officers**
 - **Received Star Performer TPO Award From Maharashtra Association of Training Placement Officers**
 - **Received Excellent Contribution in Training And Placement Award From Maharashtra Association Of Training And Placement.**
 - **Departmental Responsibilities:-Class Coordinator,NBA Criteria 9 Coordinator**
 - **Other Experience/Responsibilities If Any :- Central Head Training Placement Officer**
 - **Social Contribution If Any:-** Notebook Donation, Tree Plantation, Blood Donation, food Donation,Job Fair
1. **Professional Membership If Any:-** Life member of ISTE (LM 87055)