

FACULTY PROFILE

FACULTY NAME: UVARAJ VILASRAO MANE

DATE OF BIRTH: 01/09/1983

UNIQUE ID: 471944845

E-MAIL ID: yuvraj.mane@bharatividyaapeeth.edu



DESIGNATION: Lecturer

QUALIFICATION: M.E. Mechanical

WORK EXPERIENCE:

- TEACHING: 11.9 years
- INDUSTRY: 1.5 years

AREA OF SPECIALIZATION: Machine Design

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	ISTE	AM79977
2	ASME	ASME-100117135
3.	IEEE	94053826

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	ME3I	MECHANICAL ENGINEERING MATERIAL	MEM	TH/PR
2	ME4I	FLUID MECHANICS AND MACHINERY	FMM	TH/PR

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	One week short term training programme at "M/s BOSCH Ltd. Pune"	5-9 MARCH 2018	PUNE
2	Three days short term training programme at "M/s Strama Summit Ltd. Nahik	24-26August 2019.	NASHIK

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	5-Days ATAL FDP on "3D Printing and Design" held at Bharati Vidyapeeth College of engg. Kharghar	14th-18th Sept, 2020.	KHARGHAR
2.	AICTE sponsored one week online STTP on Moral, Ethics and Values in Education held at Government polytechnic Nagpur	5th to 10th October 2020.	NAGPUR
3	6 Days short term training programme (STTP) on "Multidisciplinary competency training for mechanical engineers" held by Shri Krishna College of Engineering Technology.	2nd to 7th November 2020	Coimbatore
4.	5 Days short term training programme on "Emerging Industry practices in Mechanical engineering" held by MIT-WPU School of Polytechnic & Skill Development, Pune	7th to 11 th November 2020	PUNE
5.	5-Days ATAL FDP on "Microeletromechanical Systems" held at Sardar Patel College of engg. Andheri	23rd -27 th Nov, 2020.	ANDHERI
6.	One Week online Faculty Development Program on "Digital Technologies in Design and Smart Manufacturing" held from through online mode, organized by Department of Mechanical Engineering, Sreenidhi Institute of Science and Technology, Hyderabad.	07 Dec 2020 to 12 Dec 2020,	Hyderabad.

7.	One week Faculty Development Program on “Advances in Tribology (In Association with TSI)” held from, Organizing by Department of Mechanical Engineering, Sreenidhi Institute of Science and Technology, Hyderabad	14th Dec 2020 to 19th Dec 2020	Hyderabad.
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PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	U. V. Mane. “PLC based Bus washing system” JETIR ISSN 2349-5162, Volume 6, Issue No.3, March 2019.	INTERNATIONAL	2019
2	Uvaraj V. Mane, “ Optimization of Machining Parameters For Surface Roughness in CNC Turning for bright bar By Taguchi Method” JETIR ISSN UGC Approved (Journal no. 63975), Volume 6, Issue No.5, May 2019.	INTERNATIONAL	2019
3	Uvaraj V. Mane, “Design and structural analysis of Pelton Wheel Turbine Blade” International Journal of Advance Scientific Research and Engineering Trends Volume 5, Issue No.12, December 2020, ISSN (Online) 2456-0774, with Impact Factor 6.	INTERNATIONAL	2020