



**SHRI TULJABHAVANI TEMPLE TRUST'S
SHRI TULJABHAVANI COLLEGE OF ENGINEERING,
TULJAPUR – 413 601 DIST. OSMANABAD**

(Approved by AICTE and Affiliated to DBATU, Lonere, Dist.: Raigad)
DEPARTMENT OF MECHANICAL ENGINEERING



Faculty Profile

Name: Overikar Ganesh Purushottamrao

Designation: Assistant Professor

Contact Information: E-mail Id: gpo.stbcet@gmail.com

Contact No.: 9423345349



Educational Background:

- M.E (Manufacturing Processes Engg.)
- B.E. (Mechanical)

Professional Experience:

Teaching: 24

Industry: 01

Publications [Publication title, journal, year] (Journal/Conference):

- A.S. Adkine, Prof.G.P.Overikar, Prof. S .S. Surwase, “Modal Analysis of Engine Supporting Bracket using Finite Element Analysis”, proceedings International Journal of Advanced Engineering Research and Science (IJAERS), Vol-4, Issue-3, Mar- 2017, ISSN: 2349-6495(P) | 2456-1908(O).
- A.S. Adkine, Prof.G.P.Overikar, Prof. S .S. Surwase, “STATIC AND MODAL ANALYSIS OF ENGINE SUPPORTING BRACKET - A LITERATURE REVIEW”, proceedings International Journal of Modern Trends in Engineering and Research (IJMTER), Volume 03, Issue 11, November – 2016, ISSN (Online):2349–9745; ISSN (Print):2393-8161, pp 76 to 83.
- Mr. Ghatshile Atish A., Prof. Overikar G.P, Prof. Surwase S.S, “Parametric Study of CNC Turning Process Parameters for Surface Roughness using ANN and GA”, proceedings International Research Journal of Engineering and Technology (IRJET), Volume: 06 Issue: 05 | May 2019, e-ISSN: 2395-0056, pp 7688 to 7695

Course/ Seminar/Workshop/FDP Attended:

Title /Name of Course Seminar/Workshop/FDP	Organizer Details	Date
“Computational Fluid Dynamics: Bridging Theory and Practice”	Sighgad College of Engineering, Pune	18/03/2024 to 29/03/2024 (Two Week)
“Renewable Energy Sources for Sustainable development”	Yoshoda Technical Campus, Satara	20/02/2023 to 24/02/2023
“Machine Learning and Computer Vision”	Tripura Institution of Technology, Agartala, Tripura, India	21/03/2022 to 26/03/2022
5 G Technology	Guru Nanak Institute of Technology, Nagpur.	21/02/2022 to 26/02/2022
“Innovative & Inventive Problem Solving”	Prod. Engineering, AISSMS COE, Pune	13/7/2021 to 18/7/2021
Simulation Software Tools for Researchers with Impactful Writing Research Publications	STES’s Sinhgad College of Engineering, Pune,	02/8/21 to 13/8/21 (two weeks)
"3D PRINTING AND DESIGN"	Sardar Patel College of Engineering Mumbai.	20/09/2021 to 24/09/2021 (one week)
Fundamentals of Additive Manufacturing Technologies, NPTEL	NPTEL	(JUL-OCT 2021) (12 Week)
Innovation in Additive Manufacturing	Bhsarati Vidyapeeths College of Enginnerig, Pune	13/09/2021 to 17/09/2021
Revised NAAC Framework Guidelines	V.S.Chidambaram College, Toothukudi	26/7/2021 to 30/7/2021 (one week)

Engineering Optimization	NITTTR, Chandigarh	13/07/2020 to 17/07/2020 (One Week)
Materials Processing and Optimization	NITTTR, Chandigarh	06/07/2020 to 10/07/2020 (One Week)
Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS	Government College of Engineering, Karad	08/06/2020 to 12/06/2020 (One Week)
Waste Management	NITTTR, Chandigarh	08/06/2020 to 12/06/2020
Computer Integrated Manufacturing & CNC (CIM/CNC)	NITTTR, Chandigarh	25/05/2020 to 29/05/2020
Modeling and Simulation using MATLAB	NITTTR, Chandigarh	18/05/2020 to 22/05/2020
Neural Networks and CNN	NITTTR, Chandigarh	11/05/2020 to 15/05/2020
Challenges and Opportunities in Recent Emerging Technologies	SGGSIE&T, Nanded	06/07/2020 to 10/07/2020

Courses/Subject Taught: Fluid Mechanics
Theory of Machines
Hydraulics
Material Science and Metallurgy
Indian Constitution
Machine Drawing
Hydraulics and Pneumatics System.

Awards and honors: Best Teacher Award for year 2019-20

Association with Professional Bodies:

Personal information:

Date of Birth: 12 th September 1973
Address: Bhavani Road, Tuljapur
Languages Known: English, Marathi, and Hindi
Hobbies: Watching Cricket, Movies, Attending Seminar

Name & Designation(HOD/Dept)