



**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**



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**Faculty Profile**

**Name: VIVEK SHIVAJIRAO GANGANE**

**Designation: Assistant Professor**

**Contact Information: E-mail Id: vivekgangane@gmail.com**

**Contact No.: 9422933994**

**Educational Background:**

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

**Professional Experience:**

**Teaching: 20**

**Industry: 02**



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

- V.S. Gangane “An Analytical Study for Optimization of Machining Parameters using GA”, International Conference New Development & Challenges in Engg. Technology & Management, Y.T.G.I. Karjat, Navi Mumbai. 22 March 2012, ISSN-2277-4726.
- V.S.Gangane & Dr.M.S.Kadam “Optimization of Surface Roughness And MRR For Milling of AISI 1015 Steel Plate Using Genetic Algorithm”, International Journal of Research And Analytical Reviews ,E-ISSN 2348-1269,P-ISSN 2349-5138
- V.S.Gangane & Dr.M.S.Kadam “Experimental Investigation of AISI 1015 Steel Plate in Milling by Response Surface Methodology ”, International Research Journal of Engineering And Technology ,E-ISSN 2395-0056 ,P-ISSN 2395-0072

**Course/ Seminar/Workshop/FDP Attended:**

<b>Title /Name of Course Seminar/Workshop/FDP</b>	<b>Organizer Details</b>	<b>Date</b>
"Applications of FEA and CFD using ANSYS"	Online Course conducted by Govt. Engineering College Karad	13/06/2020 to 17/06/2020
"Challenges and Opportunities in Recent Emerging Technologies"	Shri Guru Gobind Singhji Institute of Engineering & Technology, Nanded	06/07/2020 to 10/07/2020
"Recent Trends in Mechatronics and Automation"	National Level Online Faculty Development Program	30/06/2020 to 04/07/2020 (One Week)
Engineering Drawing and Computer Graphics	NPTEL	(JUL-OCT 2021) (12 Week)
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)
"Innovative & Inventive Problem Solving"	Prod. Engineering, AISSMS COE, Pune	13/7/2021 to 18/7/2021 (one week)
"MORAL VALUES AND ETHICS FOR ENGINEERING TEACHERS"	Art of Livening International Ashram Bangalore	11/11/2019 to 20/11/2019 (Two Week)

**Courses/Subject Taught:** Theory of Machines  
Automobile Engineering  
Material Science and Metallurgy  
Engineering Graphic  
Machine Drawing

**Awards and honors:**

**Association with Professional Bodies:**Life Member ISTE

**Personal information:**

Date of Birth: 01/07/1980  
Address: KHADKAL GALLI,TULJAPUR  
Languages Known: English, Marathi, and Hindi  
Hobbies: Listening music, farming

**Name & Designation(HOD/Dept)**