



**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: Vishal Dnyaneshwar Dhanke**

**Designation: Assistant Professor in Mechanical Engineering**

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

Contact No.: 9422933105



**Educational Background:**

- BE (Mechanical), ME(Manufacturing)

**Professional Experience:**

**Teaching: 17**

**Industry: 01**

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

1. A Research paper on “OPTIMIZATION OF PROCESS PARAMETERS IN DRILLING OF AISI 1015 STEEL FOR EXIT BURR USING RSM AND TAGUCHI”, page no 327-337, International Journal of Mechanical Engineering and Technology (IJMET), ISSN 0976 – 6340 (Print) ISSN 0976 – 6359 (July-Aug 2013)
2. A Research paper on “Optimization of Process Parameters in Drilling of Mild Steel for Exit Burr”, page no 375-378, International Journal of Engineering Research & Technology (IJERT) IJERT ISSN: 2278-0181 (Sept-2013)
3. A Research paper on “MULTI RESPONSE OPTIMIZATION OF PROCESS PARAMETERS IN DRILLING OF AISI 1015 STEEL FOR EXIT BURR USING COMBINED PCA AND GREY RELATIONAL ANALYSIS”, page no 91-98, International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN 2249-6890 (Oct–2013)

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

<b>Title /Name of Course Seminar/Workshop/FDP</b>	<b>Organizer Details</b>	<b>Date</b>
Recent Advances in Manufacturing Automation and Simulation (RAMAS-2012)	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD	7/05/2012 to 19/05/2012
Characterization of Materials and Processing of High Strength Materials	GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, HYDERABAD	25/06/2013 to 6/07/2013
S.T.T.P Program on “Moral Values And Ethics For Engineering Teachers”	ART OF LIVING INTERNATIONAL ASHRAM BANGALORE	11/11/2019 to 20/11/2019
Automotive Engineering	RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJARAMNAGAR (MS)	30/12/2013 to 3/01/2014
Experimental Designs of Optimization	OSMANIA UNIVERSITY, HYDERABAD	19/05/2014 to 23/05/2014
Innovation in Additive Manufacturing	BHARTI VIDYAPEETH'S COLLEGE OF ENGINEERING, PUNE	13/09/2021 to 17/09/2021
Machine Learning and Computer Vision	TRIPURA INSTITUTE OF TECHNOLOGY, AGARTALA, TRIPURA	21/03/2022 to 26/03/2022
Applied Thermodynamics (NPTEL)	INDIAN INSTITUTE OF TECHNOLOGY, GUWAHATI	JUNE-OCT 2021

**Courses/Subject Taught: Thermodynamics, Applied Thermodynamics, Sheet Metal Engineering, Manufacturing Processes-I, Basic Civil & Mechanical Engineering, Engineering Metallurgy**

**Awards and honors: Best Teacher Award in 2013**

**Association with Professional Bodies:**

**Personal information:**

Date of Birth: 01/07/1985

Address: Ayodhya Nagar, Hadco, Tuljapur

Languages Known: Marathi, Hindi, English

Hobbies: Reading, Playing Cricket

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