



Name: Dr Jitendra B Satpute

Designation: Vice-Principal,

Qualification: B.E. (Mech),

M.Tech(Thermal),

Ph.D (Mechanical Engg)

Email Id: jitendra.satpute@srttc.ac.in, Contact No: 8600040405

Brief Profile

Dr. Jitendra Satpute is working as Associate Professor in the Department of Mechanical Engineering at the Suman Ramesh Tulsiani Technical campus kamshet, Pune, India. He is also handling post of Vice-Principal and college examination officer (CEO) . He previously worked as a Lecturer at the by Jumma Masjid Charitable Trusts JMCT Polytechnic Nashik and teaching assistant at Veermata Jijabai Technological Institute Mumbai. He completed his graduation from Pune University in 2012 and Master of Technology in Mechanical-Thermal engineering from Veermata Jijabai Technological Institute Mumbai in 2015. He received his PhD from Vellore Institute of Technology Vellore in 2023. He has industrial consultancy experience in the areas of energy utilization and quality control techniques. He has two Patents to his credit. He has authored 7 international journal publications, and 7 international conference proceedings.

Experience Details

- **Vice Principal** at Suman Ramesh Tulsiani Technical Campus-Faculty of Engineering," From 1st August 2025 till date
- **Associate Professor** in Mechanical Engineering Dept. "Suman Ramesh Tulsiani Technical Campus-Faculty of Engineering," From 1st August 2025 till date
- **Assistant Professor** in Mechanical Engineering Dept. "Suman Ramesh Tulsiani Technical Campus-Faculty of Engineering," From 28th August 2015 to 31st July 2025

Areas of Teaching / Technology Expertise

Programming: MATLAB, ORIGIN, ANSYS Fluent

Core Subjects: Renewable energy, Heat Transfer, Refrigeration

Specialized Areas: solar thermal energy and PV cooling, co-generation