

Faculty Name: Tushar D Patil

Designation: Assistant Professor

Mail ID: tushar.patil@siem.org.in

Contact No: 7769922888

**BIO**

I, **Mr. Tushar D. Patil** am working as an Assistant Professor in the Mechanical Engineering department of SIEM, Nasik, India. I got my master's. in Thermal Engineering and Currently Pursuing a Ph.D. in Thermal Engineering. My research interest is in the Gasification process. I have guided many bachelor's students. My peripheral interests lie in activities that include Travel & Music.

Qualification:

1. BE (Mechanical Engineering)
2. MTech (Heat Power & Thermal Engineering)
3. Ph.D. (Pursuing)

Paper Publications details:

1. International Journal: 08
2. International Conference: 07
3. Book Chapter: 02
4. Article: 00

Area Research Work:

1. Gasification Process

Experience:

1. Teaching experience : 11 Years
2. Industry experience : 00 Year

Subjects:

1. Numerical Methods and optimization
2. Fluid Mechanics
3. Mechanical system Design
4. Turbo machinery
5. Energy Engineering, Strength of Material