

- **Name** : Prof. Madhura Sunil Patel
- **Designation** : Assistant Professor
- **E-mail ID** : madhura.patel@sinhgad.edu
- **Qualifications** : M-Tech, Electrical(Power System)
- **Total Experience** : 7.10 Years
- **Subject Taught** : Basic Electrical Engineering,
Electrical and Electronics Engineering
High Voltage Engineering, Power System Analysis,
Transmission and Distribution of Electrical Engg.
- **Research Paper Published** :
 1. Optimal Location of TCSC by Sensitivity methods published in International Journal of Computational Engineering Research (IJCER) ISSN No: 2250-3005,Vol-2,Issue-6,pp. 162-168
 2. Genetic Algorithm approach into Relay Coordination published in International Journal of Electrical Engineering and Technology(IJEET) ISSN 0976-6553.Vol-4,Issue-3,pp. 35-42
- **Paper Presented in International /National Conference** :
 1. Congestion Management in Deregulated power system by Optimal Location of TCSC presented in National Conference on Innovative Smart Grid Technologies, Organised by Department of Electrical Engineering AISSMSCOE
- **Seminar, Conference, Workshop Attended** :
 1. Participated in Faculty Orientation Workshop of SE (Mech/MechSW/Auto) organized by SavitriBai Phule Pune University on December 13, 2013.
 2. Participated in Teachers Advancement Program- Level 1 and level-2 conducted from 29 Nov to 01 December 2013.
 3. Participated in FDP on “ Smart Grid Operation in Power Sector” organized by Bharti Vidyapeeth Deemed University College Of Engineering, Pune from 20th to 22nd September2016.
- **Professional Bodies Memberships** :
 1. Life member of Indian Society for Technical Education (ISTE) : LM 118814