

## Teaching Staff Information

**Department of Automobile Engineering**

**Year 2016-17**

FACULTY NAME: \_\_\_\_SACHIN KRISHNAT PISAL\_\_\_\_

DESIGNATION: \_ASSISTANT PROFESSOR\_\_\_\_\_

QUALIFICATION: \_\_B.E. AUTOMOBILE, M.E.

CAD/CAM/CAE\_\_\_\_\_

AREA OF SPECIALIZATION: HEAT TRANSFER, FLUID

MECHANICS\_\_

TOTAL EXPERIENCE: TEACHING - \_06\_\_ INDUSTRIAL -  
 \_\_\_\_01\_\_\_\_\_

COLLEGE EMAIL ID: sachin.pisal@seti.edu.in\_\_\_\_\_

SUBJECT TAUGHT: \_HEAT AND MASS TRANSFER, APPLIED THERMODYNAMICS,

AUTOMOTIVE ELECTRONICS, AUTOMOTIVE COMPONENT

MANUFACTURING\_\_\_\_\_



**Note: - Mandatory to fill all data from date of joining to till date.**

Title	Details
Paper Published in Journals (National/ International)	<b>1. “Testing and performance evaluation of butterfly valve” in International Journal of Informative and Futuristic Research, volume 2, Issue 9, ISSN 2348-1697. 2015</b>
Participated in Workshop (STTP/ISTE)	<b>1. Completed one week FDP on computational methods for engineering application -2017, at S.E.T.I. Panhala,</b> <b>2. Attended one week faculty development program on “Advances in Refrigeration and Air Conditioning -2016. at</b>

	<p><b>S.E.T.I. Panhala</b></p> <p><b>3. Attended 3 day FDP on “Computational Fluid Dynamics”</b></p> <p><b>at TKIT Warananagar, 2016</b></p> <p><b>4. Attended one week training program on “Recent trends in</b></p> <p><b>Engineering materials” at Govt. engineering college,</b></p> <p><b>Karad. 2015</b></p> <p><b>5. Attended two week ISTE workshop on “ Fluid Mechanics”</b></p> <p><b>conducted by IIT Kharagpur under National mission on</b></p> <p><b>education ICT [MHRD] 2014.</b></p> <p><b>6. Participated one week refresher course under TEQIP II on</b></p> <p><b>“Automobile engineering” at RIT Sakharale. 2014.</b></p> <p><b>7. Accomplished one week Industrial Training program at</b></p> <p><b>Trendy wheels, Kolhapur. 2014</b></p>
Interaction with other Institutions / Industries OR Professional Societies Memberships	<p>SOCIETY OF AUTOMOTIVE ENGINEERS [SAE]</p>
Projects	<p>Ongoing Projects:</p> <p><b>1. “Waste Heat recovery from exhaust system of Automobile</b></p> <p><b>and improve overall engine thermal efficiency”. Also to</b></p> <p><b>increase heat transfer rate in exhaust system.</b></p> <hr/> <hr/>