

Name	Mr. Sumit Shahaji Surve			
Designation	Assistant Professor			
Qualification	Ph.D. (Tech) Appearing, M.E.(Mechanical )			
Specialization	Automobile Engineering			
E-mail address	survess@rmcet.com			
Date of Joining the Institution	30/07/2010			
Experience	Teaching	09 years	Industrial	01 years
No of Papers Published in Journals	National	02	International	04
No of Papers published in Conferences	National	00	International	02
List of Papers Published in National/International Journals	<ol style="list-style-type: none"> <li>1. “Acoustics and flow field analysis of perforated muffler design” published in Research Publication, IJEDR, Volume 2, Issue 4, Paper ID 1404029, November 2014.</li> <li>2. “Hybrid two wheel drive motorcycle with range extender”,IJSRD, Volume 4,Issue 3 ,May 2016.</li> <li>3. “Audio Visual Driver Guidance System”, International Organization of Scientific Research, e-ISSN 2278-0661, PP 102-106, Feb 2017.</li> <li>4. “Modifications in conventional car for paraplegic people”, International Research Journal of Engineering and Technology,Vol 4, Issue 4, April 2017.</li> <li>5. “Design and development of CVT with launch gear”, International journal for research in engg applications and management ISO 3297:2007, Dec 2018.</li> <li>6. “Design and development of Compact size Vertical axis spiral”, International journal for research in engg applications and management ISO 3297:2007, Dec 2018.</li> </ol>			
List of Papers Published in National/International Conferences	<ol style="list-style-type: none"> <li>1.“Effect of particle damping on vibrating cantilever beam” presented in International conference, Mumbai University, March 2015.</li> <li>2. “Vibration analysis of motorcycle handlebar to stud comfort level of rider”, IEEE(ICNTE),January 2019.</li> </ol>			
List of Seminar/workshop/FDP/Conference Attended	<ol style="list-style-type: none"> <li>1. Attended “Recent Trends in Automotive Engineering”, 27<sup>th</sup> Dec.2011 to 31<sup>ST</sup> Dec 2011, organized by RMCET, Ambav, Devrukh.</li> <li>2. Attended “High Impact Teaching Skill Mission 10X”, 07<sup>th</sup> May 2012 to 11<sup>th</sup> May 2012 organized by RMCET, Ambav, Devrukh.</li> <li>3. Participated “Finite Element Analysis using ANSYS 15.0”, 12<sup>th</sup> Jan.2015 to 16<sup>th</sup> Jan 2015 organized by RMCET, Ambav, Devrukh</li> <li>4. Participated “Technical Communication for STEM Faculty”, 08<sup>th</sup> Oct 2015 to 05<sup>th</sup> Dec 2015, organized by IIT Bombay.</li> <li>5. Participated in 10 days workshop on “Educational Technology for Engineering Teachers”, 7<sup>th</sup> Jan 2016 to 16<sup>th</sup> Jan 2016, organized by IIT Bombay..</li> <li>6. Participated in Two week ISTE STTP on “Fracture and Fatigue of Engineering Materials” 7<sup>th</sup> Nov 2016 to 18<sup>th</sup> Nov 2016 organised by SPPU Pune.</li> <li>7. Participated in One week ISTE STTP on “Recent advances in computer</li> </ol>			

	aided engineering” 25 <sup>th</sup> June 2018 to 30 <sup>th</sup> June 2018, organized by RMCET, Ambav, Devrukh.
Research Projects	Nil
Any additional Information	Nil