


<b><u>NAME OF THE FACULTY:</u></b>	D.S.S.Sudhakar	
<b><u>DESIGNATION:</u></b>	Associate Professor.	
<b><u>DEPARTMENT:</u></b>	Mechanical Engineering.	
<b><u>QUALIFICATION:</u></b>	M.Tech ( Mechanical Engineering ) (Design) From IIT Bombay)	
<b><u>TEACHING / ACADEMIC EXPERIENCE:</u></b>	28 years of teaching experience at Fr. Conceicao Rodrigues College of Engineering Mumbai	
<b><u>PUBLICATIONS:</u></b>	<ol style="list-style-type: none"> <li>1. Vhangade, Priya B., D S S Sudhakar., al. "COMPARATIVE STUDY OF THE EFFECT OF DWELLING THE PUNCH AT THE BDC VS WITHOUT DWELLING AT THE BDC ON THE DEEP DRAWING PROCESS BY FE SIMULATION."</li> <li>2. Dandgawhal, Aishwrya S., D. S. S. Sudhakar, and Bhushan T. Patil. "Automated Gas Cutting Machine Using Open CNC." <i>IOP Conference Series: Materials Science and Engineering</i>. Vol. 810. No. 1. IOP Publishing, 2020.</li> <li>3. Suryawanshi, Aniket T., D. S. S. Sudhakar, and Bhushan T. Patil. "Low cost and open source software-based CNC router for machining contours." <i>IOP Conference Series: Materials Science and Engineering</i>. Vol. 872. No. 1. IOP Publishing, 2020.</li> <li>4. Pashte, Samhita, et al. "Simulation and optimization for a plastic component." <i>IOP Conference Series: Materials Science and Engineering</i>. Vol. 872. No. 1. IOP Publishing, 2020.</li> <li>5. Kawade, Prasad, et al. "Computer Aided Design And Analysis of Volatile Separating Device." <i>Procedia Computer Science</i> 49 (2015): 356-370.</li> </ol>	
<b><u>Areas of interest</u></b>	Design,Robotics,CAD/CAM 1. .	