




P.E.S. College of Engineering, Mandya - 571401

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	SANTHOSH V	
Designation,	<i>Assistant Professor</i>	
Department & Affiliated Institution	<i>Department of Mechanical Engineering, P.E.S College of Engineering, Mandya – 571 401</i>	
Contact Number	+ 91 9964611649	
Email ID	santhohme@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	%	Class
<i>Ph.D</i>	<i>PESCE mandya</i>	<i>VTU</i>	Pursuing		
<i>M.Tech</i>	<i>GT&TC mysore</i>	<i>VTU</i>	<i>2014</i>	<i>69</i>	<i>I -Class</i>
<i>B.E.</i>	<i>PESCE mandya</i>	<i>VTU</i>	<i>2011</i>	<i>54</i>	<i>II -Class</i>

Professional Experience

Organization and Department	Designation	Period	Total Experience
<i>Vijay sprin .pvt.ltd. Banashankary bangalore</i>	<i>Production engineer</i>	<i>08-2-2011 to 10-08-2012</i>	<i>7 months</i>
<i>Shanthinikethan polytechnic ramanagara</i>	<i>lecturer</i>	<i>8-12-2014 to 30-09-2021</i>	<i>6 years 10 months</i>
<i>P.E.S College of Engineering, Mandya</i>	<i>Assistant Professor</i>	<i>7-10-2021 to Till date</i>	

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Production Management, Manufacturing process-I, Manufacturing process-II, Design Thinking, Mechanical Measurement, Workshop Technology, CAMD, Industrial Management, Computer Integrated Manufacturing, and Professional Ethics.
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Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg./ M.Phil)

Degree	Ph. D.	M.Sc., Engg.	M.Phi
Awarded	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>
Pursuing	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>

Sponsored Research Projects (List of Projects taken up /completed and funds receiver & funding sources)

Project Title	Project Funded by	Grants Sanctioned	Grants Received
<i>Sponsored Research</i>	<i>-</i>	<i>--</i>	<i>-</i>

Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Conferences/Symposia	<i>02</i>	<i>3</i>

Other Important Responsibilities Held in the College

MEA Coordinator	Social Media Coordinator
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LIST OF PUBLICATIONS

International conference

1. **Santhosh.V.** Dr Ramesh babu, may (2013). Review on simulation of seat belt ejector component of thermoplastic product, International conference on advanced materials mfg management & thermal science. SIT Tumkur Karnataka.
2. An Extensive study and evaluation of tribological properties of FSW plates using linear reciprocating tribometer (LRT) paper ID 64 authored by Sadashiva M, **Santhosh V**, Harshith Kumar Ts, Praveen Kumar S, Srinivasa M R and Siddesh Kumar N M was persented by Sadashiva M, PESCE, MANDYA, KARNATAKA, in the “International Conference on Recent Developments in Mechanical Engineering” (ICRDME-2022) organized by Siddaganga Institute of Technology,Tumakuru, Karnataka, India. during 24th and 25th june,2022
3. A comprehensive study on fretting behaviour of Al 6061 metal matrix hybrid composites fabricated with friction stir welding method. Sadashiva, Harshith Kumar TS, **Santhosh V**, Satish V T, M K Yathish, Sharanraj V. was persented by Sadashiva M, PESCE, MANDYA, KARNATAKA, in the “International Conference on Sustainable materials, manufacturing and industrial engineering (ICSMMIE) 2022,organized by the department of industrial engineering and management Siddaganga Institute of Technology,Tumakuru, Karnataka, India. during 1st and 2nd july,2022

National conference

4. **Santhosh.V.** Dr Ramesh babu, july (2013). Review on selection of best gate location and simulation of seat belt ejector of thermoplastic product. National conference on emerging trends in Engg and management. JSSATE Bangalore Karnataka
5. **Santhosh.V.** Dr Ramesh babu, sep (2013). Review on Wrapage analysis of plastic injuction moulding component. National conference on challenging in research and technology in the decades. Shree dharmasthala manjunathaeswara institute of technology, Karnataka.