

Name	Mr.N.Suresh
Designation	Assistant professor
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Date of birth	07.07.1981
Qualification:	M.E. (Ph.D)
Years of Experience:	Total of 19 Years
	Teaching: 12
	Industry: 7
Subjects handled:	Engineering Graphics Engineering Mechanics Kinematics of Machinery Dynamics of machines Process Planning and Cost Estimation Metrology and Measurements Automobile Engineering Computer Aided Design and Manufacturing
Area of research:	Materials & Metal matrix Composites
Guide ship Details:	
Research Guidance:	
Awards and Achievements(Journal editors):	

Journal Publication Details:	<p>1. M. Rameeza, S.A. Muhammed Abraar, N. Suresh, D. Santhosh, B. Ramesh. Finite Element analysis of the modified turret lifting hooks of combat vehicle, International Journal of Mechanical and Production Engineering Research and Development, Scopus, 2249-6890; Vol. 8, Issue 6, December 2018</p> <p>2. Suresh N, L.Balamurugan, Mathematical Modelling Of Two Wheeler Suspension System In A Wavy Road, International Journal Of Innovative Technology And Exploring Engineering, Volume-8 Issue-11, September 2019.</p> <p>3. Suresh N, Balamurugan L, Arun Vasantha Geethan, Statistical Analysis Of Mechanical Properties Of Al-Sic-Wc And Al-Sic-Al2o3 Hybrid Composites, Materials Today: Proceedings, https://doi.org/10.1016/j.matpr.2020.09.211, October 2020</p> <p>4. Muhammed Abraar, Suresh N, Rameeza, Stress Analysis Of Connecting Rod In 1500 Hp Engine, Aip Conference Proceedings, 2283, 020004-1–020004-13, October 2020</p> <p>5. Suresh N, L.Balamurugan, D.Jayabalakrishnan, Influence of SiC, WC reinforcements on mechanical properties of AA6061 Hybrid Metal Matrix composites, SAGE Part E : Journal of Process Mechanical Engineering, https://journals.sagepub.com/doi/abs/10.1177/09544089221141353, Nov 2022</p>
Book and Chapter Publications:	Nil
International Conference:	2
National Conference:	-
Patent:	Published – 1 Granted -1
FDP/Workshop/STTP attended:	15
FDP/Workshop/STTP Conducted:	Nil
Online Courses:	NPTEL Course – 5 Certified 2 Registered
Funded Projects:	Nil
Consultancy work:	Nil
Professional Body Membership:	ISTE Member