


Faculty Profile

	Mr. R. SATHISHBABU	Academic Credentials <ul style="list-style-type: none"> • Under-Graduation: B.E (Mechanical Engineering) • Post-Graduation: M.E (CAD / CAM)
Designation	Assistant Professor (SG)	Experience
E-Mail ID:	rsathish@hindustanuniv.ac.in	<ul style="list-style-type: none"> • Teaching – 16 years • Industry – 2 years
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57211292957	Research Areas <ul style="list-style-type: none"> • <i>Composite Materials and Structures</i>
Google Scholar	https://scholar.google.com/citations?user=sbGRpVwAAAAJ&hl=en	
Recent Publications		
<ol style="list-style-type: none"> 1. R. Sathishbabu, R. Santhanakrishnan, V. Mohanraj, M. Rubankumar, S. Fareen, A.L. Shanmugam and J.V. Vianney. 2023. Flexural Characterisation of Sandwich Panel with Corrugated GRP, <i>Int. J. Vehicle Structures & Systems</i>, 15(1), Pages to be allocated. 2. D. Balaji, T.M.M. Pillai, R. Sathishbabu, V. Harirama, M.V. Kumar, V.V. Krishna, S.P. Biju, A. Ganesh, T. Thrinadh and D. Royal. " Honge Oil Biodiesel as a Promising feedstock – An Experimental Investigation " , <i>Int. J. Vehicle Structures & Systems</i>, 14(5), 675-679 ISSN: 0975-3060 (Print), 0975-3540 10.4273/ijvss.14.5.23 3. Sathish s1, kannan m2, Sathish babu r3, Johnson samuel s4, Jacob s5 " experimental analysis of single reflector box type solar cooker with thermo fluid", <i>journal of critical reviews</i>) vol 7, issue 13, 2020. 4. R. Sathishbabu, P.K. Dash, R. Santhanakrishnan, S. Sathish," Experimental Verification of Mechanical Properties of SiC Reinforced Aluminium Metal Matrix Composite using Ultrasonic Technique" <i>International Journal of Vehicle Structures and Systems</i>, Vol 11, No 5 (2019). 5. M. Kannan, R. Sathish Babu & S. Sathish, "Experimental investigations on the performance and emission characteristics of CI engine fuelled with biodiesel from neem oil ", <i>International Journal of Ambient Energy</i> ISSN: 0143-0750 (Print) 2162-8246. 		