



SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

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Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
Pedatadepalli, **TADEPALLIGUDEM – 534 101**, W.G. Dist, (A.P.)

Department of Mechanical Engineering

Individual Faculty publication details Academic Year 2017-18

S.No	Name of the Staff	Title of the Publication	Journal		Proceedings of the Conference	
			National	International	National	International
1	V. SarathTeja	Mechanical Properties and Formability analysis on AA – LDH – GF and AA – CNT – GF sandwich sheets		IJERT, Vol 6, Issue 11, PP 212-216, Nov 2017		
	Dr M. V. Ramesh					
2	N. Tulasi Radha	Study of tool geometry of friction stir welding of AA 6063		IJAPME, Vol 3, Issue 1, 2017		
	K. Dorathi					
3	B. N. V. Srinivas	Tribological Properties and Analysis of Metal Matrix composites		IJASEM	TAME, Vol 6, Issue 4, PP 69-72, July 2017	
4	K. Kiran Kumar	Free Vibration Analysis of Timoshenko Beam Carrying Two – Degree of Freedom Spring Mass System		IJASEM	TAME, Vol 6, Issue 2, PP 315-322, May 2017	
5	Dr M. V Ramesh	Structural Analysis of Multilayer Pressure Vessels for Different Shapes of Cross Sections by Using FEM		IJIRSET	TAME, Vol 6, Issue 8, PP 333-336, August 2017	
	K. Kiran Kumar					
6	Dr M. V. Ramesh	Optimal Design and Fabrication of Exhaust Muffler		IJSART, Volume 4 Issue 3, March		

		Using in I.C. Engine”		2018,pp 389-393		
7	K.Sri Rama Murthy	Optimal Design and Fabrication of Exhaust Muffler Using in I.C. Engine”		IJSART,Volume 4 Issue 3 ,march 2018,pp 389-393		
8	S.Chandra sekhar	Design of Three Cavity Die casting Die for Rotors		IJERA,Volume 7 - Issue 2 (Part - III) February 2017)		
9	D.V.N. Prabhakar	Prediction of Machined surface Roughness A Review				
10	Dr,M,V. Ramesh	Study on Design of a Container with Composite Material”,		American Journal of Mechanical and Industrial Engineering, Vol. 2(3), 2017, pp.127-129		
11	Dr,M,V. Ramesh	“Performance And Emission Characteristics on CI Engine Fuelled with Waste Lubricating Oil as an Alternative Fuel Blended with Diesel”,		Journal of Basic and Applied Research International, Vol.20(4):.pp.225-232, 2017.		
12	Dr.M.V. Ramesh	Performance and Emission Characteristics on CI Engine Fuelled with Palm Styrene Methyl Ester, Sun Flower Methyl Ester and Rice Bran Methyl Ester Blends as an Alternative Fuel Blended with Diesel National conference on Evolution of Green and Material Processing Technology,		2 & 3 March, 2017,chennai		