



## SRI VASAVI ENGINEERING COLLEGE

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 Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. D

### Department Of Mechanical Engineering

NO	Name of the Faculty	Title of the Publication	Journal (Tick Appropriate)		Proceedings of the Conference (Tick Appropriate)		Impact Factor
			National	International	National	International	
1	N Tulasi Radha	Modeling Structural and Thermal Analysis of Conrod Using Composite Materials IJARST Vol 3, Issue 2, PP 23-29, Sep 2014		✓			SJ Impact Factor Value:3.843
2	N Tulasi Radha K.Dorathi	Modeling Structural and Thermal Analysis of Conrod Using Composite Materials Frontiers in Material Processing, Jan 2015				✓	
3	S.Chandra Sekhar	Structural and Thermal Simulation of Fins Of An Air Cooled Engine Cylinder Under Varying Speed Conditions IJSEAT, Vol 2, Issue 9, Sep 2014		✓			SJ Impact Factor Value:3.43
4	V.Sarath Teja Dr.G V S N R Ratnakar Rao	Numerical Study of Different Cross- Sectional Stacked Micro channel Heat Sink IJERT, Vol 3, Issue 8, Aug 2014			✓		Journal Impact factor 2.97
5	P.VijayKumar T S S R Krishna	3D Modeling & Detailing of Silumin Piston With Static Analysis IJSEAT, Vol 2, Issue 7, July 2014			✓		SJ Impact Factor Value: 3.43



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6	Dr,M,V.Ramesh	"Optimal blend for the performance and emission analysis of C.I & V.C.R engine fuelled with animal tallow methyl esters (ATME) blended with diesels, Applied Mechanics and materials ,Vol. 812,(2015, pp. 79-84.		✓			
7	Dr,M,V.Ramesh	Biodiesel Production from Waste Cooking Oil by Alkali Catalysed Transesterification Process", International Journal of Applied Engineering Research, Vol.10, No. 6, 2015, pp.4969-4972.		✓			