



# Sri Vasavi Engineering College (Autonomous)

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(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)  
 (Accredited by NBA & NAAC with 'A' Grade, Recognized by UGC Under Section 2(f) & 12(B))

**Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101**

## DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year: 2019 – 20

### Details of Faculty publications

S.No.	Name of the Faculty	Title of the Publication	Journal		Proceedings of the Conference		Impact Factor	Nature of Index	Citations
			National	International	Natio nal	Internatio nal			
1	Dr. M.V.Ramesh	Design and Analysis of Hexagonal and Octagonal Honey Comb Structures with Various Materials and FEM Analysis.		IJITEE, Vol.9 Issue.7,May 2020.				Scopus	1
2	Dr. K.Ramesh Reddy	Synthesis and characterization of biodiesel on the performance and emission of a diesel engine.		IJRASET, Vol.8, Issue5, May20			7.429	UGC	1
3	KSBSVS Sastry	Synthesis and characterization of biodiesel on the performance and emission of a diesel engine.		IJRASET, Vol.8, Issue5, May20			7.429	UGC	1
4	K.Sri Rama Murthy	Design and Analysis of Hexagonal and Octagonal Honey Comb Structures with Various Materials and FEM Analysis.		IJITEE, Vol.9 Issue.7,May 2020.				Scopus	1
5	K. Dorathi	Strength characterization of E-Glass reinforced epoxy composites with filler materials		IJRASET, Vol.6, Special Issue, Aug2019			7.429	UGC	1
		Mechanical behavior of sugarcane powder and chopped strand matt fiber reinforced composites		IJIEMR, Vol.8, Issue12, Dec 2019			7.812	Scopus	1

6	BNV Srinivas	Synthesis and characterization of biodiesel on the performance and emission of a diesel engine.		IJRASET, Vol.8, Issue5, May20			7.429	UGC	1
		Strength characterization of E-Glass reinforced epoxy composites with filler materials		IJARSET, Vol.6, Special Issue, Aug2019			7.429		
		Mechanical behavior of sugarcane powder and chopped strand matt fiber reinforced composites		IJIEMR, Vol.8, Issue12, Dec 2019			7.812	SCOP US	1
7	V. Sarath Teja	Synthesis and characterization of biodiesel on the performance and emission of a diesel engine.		IJRASET, Vol.8, Issue5, May20			7.429	UGC	1
8	N.Krishna Chaitanya	Synthesis and characterization of biodiesel on the performance and emission of a diesel engine.		IJRASET, Vol.8, Issue5, May20			7.429	UGC	1



**Faculty Coordinator**



**Head - ME**

**Head of the Department  
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