



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University)

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DEPARTMENT OF MECHANICAL ENGINEERING **FACULTY PUBLICATION DETAILS**

Journal Publication (2019-2020)

S. No	Name of the Author	Title of the paper	Name of the Journal	ISSN No	Web Link
1.	Srinivasan S., Muthukannan M., Shankar Kannan P	Analysis of spring back and bend power of galvanized iron sheet in V-Die Bending Phase	Studia Rosenthaliana (Journal for the Study of Research)	1781-7838	http://www.jsrpublication.com/gallery/29-jsr-may-s482.pdf
2.	Muthukannan M., Srinivasan S., Shankar Kannan P	Simultaneous Scheduling of Assembly and Production Shops Using GA based Heuristic'	International Journal of Psychosocial Rehabilitation	1475-7192	https://www.psychosocial.com/article/PR2020423/26595/
3.	Srinivasan S.	Design and Performance Analysis of Shell and Tube Heat Exchanger by Varying the Fluid Medium Using CFD	Journal of Emerging Technologies and Innovative Research (JETIR)	2349-5162	https://www.jetir.org/papers/JETIR2004243.pdf
4.	Srinivasan S	Online Oil Condition Monitoring of Four-Stroke Engine	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v9i2/B6716129219.pdf
5.	Srinivasan S	Optimization of Tool Life For Closed Type Forging Tool	Journal of Emerging Technologies and Innovative Research (JETIR)	2349-5162	https://www.jetir.org/papers/JETIR1907454.pdf
6.	Muthukannan. M	Experimental Investigation of Characterization of bio-oil from	Studia Rosenthaliana (Journal for the Study of	781-7838	https://app.box.com/s/44y4exh0won225uec4ph3fcqe3mej1ij

		pyrolysis of Electronic Wastes	Research) (Web of Science)		
7.	S. Joseph Dominic Vijayakumar	Effect of catalyst coated piston and antioxidant additive on decrease in Pollutants in diesel engine using neat biodiesels (B100)	Wutan Huatan Jisuan Jishu. Volume XVI, Issue VI, pp. 284-294	1001-1749	https://www.researchgate.net/publication/342215486_Effect_of_catalyst_coated_piston_and_antioxidant_additive_on_decrease_in_pollutants_in_diesel_engine_using_neat_biodiesels_B100
8.	I. Vimal Kannan	Crashworthiness and comparative analysis of polygonal single and bi-tubular structures under axial loading-experiments and FE modeling	Caribbean journal of Science	0008-6452	http://jtam.pl/Crashworthiness-and-comparative-analysis-of-polygonal-single-and-bi-tubular-structures,128901,0,2.html