



NADAR SARASWATHI COLLEGE OF ENGINEERING & TECHNOLOGY



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ISO 9001 : 2015 Certified Institution
Vadapudupatti, Annanji (po), Theni - 625 531,
Tamilnadu, India.

Academic Year 2020-2021

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to website of the Journal
1.	MATHEMATICAL MODELING FOR OUTPUT YIELD OBTAINED BY SINGLE SLOPE SOLAR STILL INTEGRATED WITH SAND TROUGHS	C. Sivakandhan	Mechanical Engineering	THERMAL SCIENCE	2021	1290-0729	View
2.	INVESTIGATIONS ON PHASE CHANGE MATERIALS FOR ENHANCEMENT OF THERMAL CONDUCTIVITY	C. Sivakandhan	Mechanical Engineering	THERMAL SCIENCE	2021	1290-0729	View
3.	A Review on stabilization of Landslide using soil Nail Walls	Mr. K.Kirubakaran	Civil Engineering	Innovative Research in science, Engineering and Technology (IJIRSET)	2021	2319-8753 2320-6710	View
4.	Effect of Cerium Oxide Nanoparticles to Improve the Combustion	C. Sivakandhan	Mechanical Engineering	International Journal of Green Energy	2021	1543-5083	View



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	Characteristics of Palm Oil Nano Water Emulsion using Low Heat Rejection Engine						
5.	Kinetics of thermal degradation of intumescent flame-retardant Spirophosphates	N DAVID MATHAN, D PONRAJU and C T VIJAYAKUMA R	Chemistry	Bulletin of Material Science	2021	0973-7669	View
6.	Residential House Solar Modelling through Electrical Energy Audit	Mr.K.Ganesh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	View
7.	Experimental analysis of Al-Cu-Si metal matrix composite by powder-metallurgy process	Vembathurajesh A,	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View
8.	Experimental analysis of Al-Cu-Si metal matrix composite by powder-metallurgy process	B Radhakrishnan	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View
9.	Real Time Personalized Security Engine for Securing Privacy in	R.Udhaya Kumar	Computer Science and Engineering	IJARET	2020	0976-6480	View



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	social Networking Data						
10.	Experimental Investigation of Mechanical and Wear Properties of AL7075/AI2O3/MICA Hybrid Composite	B Radhakrishnan	Mechanical Engineering	Journal of Inorganic and Organometallic Polymers and Materials springer	2020	1574-1451	View
11.	Surface roughness accuracy prediction in turning of Al7075 by adaptive neuro-fuzzy inference system	B Radhakrishnan	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View
12.	Surface roughness accuracy prediction in turning of Al7075 by adaptive neuro-fuzzy inference system	C.Mathalai sundaram	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View



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13.	Review of Bio-diesel production from waste cooking oil and analyze the IC engine performance	A. Vennimalai Rajan,	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View
14.	Review of Bio-diesel production from waste cooking oil and analyze the IC engine performance	B Radhakrishnan	Mechanical Engineering	Materials today proceedings - science direct	2020	2214-7853	View