



CMS COLLEGE OF ENGINEERING AND TECHNOLOGY

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

Coimbatore -641 032

List of International/National Journal Publication-Academic Year 2018-2019

S.No	Title of the paper	Name of the author's	Department of the teacher	Name of journal	Year of publication	ISSN number
1.	Study On Analysis Of Cold Formed Steel Infilled Concrete Frame Section Using ANSYS Software.	Mrs.Sunitha.K P.Karthigaiselvi Muralikrishnan	Civil Engineering	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
2.	AKC for Scalable Data Sharing In Clouds	Gopalakrishnan Abinaya suky Shahanaz S	Computer Science Engineering	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
3.	Development of GPS-based Vehicle Tracking System that Achieves a Secure Tracking and Monitoring of the Whereabouts of a Vehicle	P Ponni Saranya G Alagu vathana	Computer Science Engineering	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
4.	Real Time Object Detection Using Tensor flow	S Dinesh Kumar SAlex Rozari V Umashankari	Computer Science and Engineering	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
5.	QOS-Aware Cloudlet Load Balancing In Wireless Metropolitan Area Networks	Dr.R.Kumar Ramesh Kumar Pradheeba	Computer Science and Engineering	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
6.	A Regio and Stereoselective 1, 3-Dipolar	Rajesh S Lakshmikandhan Thayalasanar	Science and Humanities	International Journal for Computer	2018	ISSN1947-5500

	Cycloaddition for the synthesis of Novel Spiropyrrrolizidines and their Antibacterial Evaluation.		Computer Science and Engineering	Science and Information Security		
7.	Theme And The Image Of House In Naipaul's A House For Mr. Biswas	Mr Shekar S Ms. Revathy R Ms.Devarani B	Science and Humanities	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
8.	IF iBG Homeomorphism in topological spaces.	E.Dhanalakshmi K. Ramesh M.Vimala	Science and Humanities	IOSR Journal of Engineering (IOSRJEN)	2018	ISSN (e): 2250-3021, ISSN (p): 2278-8719
9.	Thermoelectric Cooling device based on Peltier Effect	R.Mohanabalan K. Sudhanthira C Deepakraja	Electrical and Electronics Engineering	Turkish Journal of Computer and Mathematics Education	2018	e-ISSN 1309-4653
10.	Mechanical Properties of Al-7075/Fly ash particle reinforced metal matrix composites	Dr.M.Mahendra Boopathi R.Naveen Prabu M.Vijayaraj	Mechanical Engineering	Turkish Journal of Computer and Mathematics Education	2018	e-ISSN 1309-4653
11.	Performance study of Hydrogen Powered Petrol Engine	B.Karthik M. Thiagarajan V Jeevabharath	Mechanical Engineering Electrical and Electronics Engineering	Turkish Journal of Computer and Mathematics Education)	2018	e-ISSN 1309-4653
12.	A Study of Stress Analysis on Gear Tooth using Finite Element Methods	M. Kumaresan T.Nithyanandhan K.Dinesh Kumar	Mechanical Engineering	Turkish Journal of Computer and Mathematics Education	2018	e-ISSN 1309-4653
13.	Drying of Bagasse into the Fluidized Bed Vertical	V. Srinivasan A. Nagarajan K. Chithirai Mohan	Mechanical Engineering	Turkish Journal of Computer and	2018	e-ISSN 1309-4653

	Dryer			Mathematics Education		
14.	Smart Crop Protection System from wild animals using arm	K. Saravanan V. Sharanya S. V. Lakshmi	Electronics and Communication Engineering	Journal of Critical Reviews	2018	SSN- 2394-5125 V
15.	LIFI based Veichle to Veichle Communication	S. Prabakaran P. Ram Kumar S. Kowsalya	Electronics and Communication engineering	Journal of Critical Reviews	2018	SSN- 2394-5125 V
16.	Artificial Intelligence of Dryer and Error Detection	R.Mohanabalan R. Daniel Raj Suresh D	Electrical and Electronics Engineering	Journal of Critical Reviews	2018	SSN- 2394-5125 V
17.	Sensor Based Intelligent Waste Management System for smart city	R .Mohanabalan Ramasamy A R Vibin	Electrical and Electronics Engineering	Journal of Critical Reviews	2018	SSN- 2394-5125 V
18.	Secure Authentication System in Cloud Encrypted Outsourced Data with Accurateness Enhancement	Dr. N. Sudha	Computer Science Engineering	International Journal of Computer Science and Information Security	2018	1947-5500
19.	Pipeline Damage Detection Using Echo Sensors	Mr.G.Kingsley	Electronics and Communication Engineering	International Journal of Engineering and Techniques	2018	ISSN: 2395-1303
20.	WBAN based modern medical care monitoring by IOT approach	Mr.S. Prabakaran	Electronics and Communication Engineering	International Journal of Engineering and Techniques	2018	ISSN: 2395-1303
21.	Early warning system to predict tsunami based on Iot	Mrs.V.Sharnya	Electrical and Electronics Engineering	International Journal of research	2018	ISSN:2348-6848

22.	Evaluation of Mechanical Properties of AL-6061 Reinforced With ZrB ₂ - SiC Hybrid Metal Matrix Composites	Mr.M. Mahendra Boopathi	Mechanical Engineering	Journal of Mechanical Engineering and Technology	2018	ISSN:2348-6848
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