

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE-12 (Autonomous)
DEPARTMENT OF INFORMATION TECHNOLOGY
FACULTY JOURNAL PUBLICATION DETAILS (2019-2020)

S.No	Name of the Staff	Title of the paper	Name of the Journal	National/ International	Scopus/ Web of Science/ Other	Online/ Printed journal	Month and year of publication	ISSN No.	Vol, Issue, pp
1.	Dr. V.K.Manavalasundaram	Bookland – an android application for rental books	Gedrag & Organisatie Review	International	Web of Science	Online	May 2020	ISSN : 0921-5077	Vol 33: Issue 02, Page no.:1275-1280
2.	Dr. R.Mynavathi	Quick Portable Attendance using Biometric Authentication	International Journal of Advanced Science and Engineering Research	International	Other	Online	April 2020	ISSN: 2455-9288	Vol.5,No.1, pp.124-128
		Printed Characters to Document using OCR-An Android Application	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol 33,No. 2, Pp.992 - 997
		Optical Character Identification	International Journal of Research and Advanced Development	International	Other	Online	June 2020	ISSN: 2581-4451	Vol.4,No.2, pp.1-3
3.	Dr. K.Ganesh Kumar	Dynamic Identity-based Deterministic Multi-copy Information Custody in Multi-Cloud Repository	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9,No.5, pp. 2947-2954

		Detecting Application Layer DDoS Attack based on Rhythm matrix	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9, No.5, pp. 3137-3145
		Improved Network Traffic by attacking Denial of Service to protect Resource using Z-Test based 4-Tier Geomark Tracebac(Z4TGT)	Wireless Personal Communication	International	Springer Web of Science	Online	June 2020	ISSN: 0929-6212	https://doi.org/10.1007/s11277-020-07546-1
4.	Dr. S.Viveka	Revenue Growth for Traders in Cloud Computing	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol. 33, No. 02, pp. 1414-1422
5.	Ms.R.Menaka	Traits of Outsourcing Bigdata in V's term with safe secure CryptoSystem	ICLTEM - 19 & published in Test Magazine	International	Scopus	Online	January 2020	ISSN: 0193-4120	Vol. 82, pp. 6046-6050
6.	Ms.T.Premamala	Supervised Probabilistic Dimensinality Reduction Techniques in Big Data:A survey	International Journal of Research and Advanced Development	International	Other	Online	March 2020	ISSN: 2581-4451	Special Issue
		An Aspect of Join Ingress Authority for Civic Directory	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33, No.2, pp.1851-1856

		Smart Number Plate Recognition System Enhanced by Machine Learning	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9,No.5, pp.3842-3849
7.	Dr.M.Kavitha	Face Based Door Access System Using PCA and SVM Neural Network	International Journal of Innovative Research in Science, Engineering and Technology.	International	Other	Online	May 2020	e-ISSN: 2319-8753	Vol.9, No.5,pp.30 95-3100
8.	Ms.T.Nithya	Recommendation in Business Process as a Service	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33,No/2 ,pp.1857-1865
		Web based Interactive system	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33,No.2 ,pp.781-787
9.	Mr. C.Saravanan	Supervised Probabilistic Dimensionality Reduction Techniques in Big Data:A survey	International Journal of Research and Advanced Development	International	Other	Online	March 2020	ISSN: 2581-4451	Special Issue
		IEP Service using Android Platform	Gedrag & Organisatie Review	International	Web of Science	Online	April - June 2020	ISSN : 0921-5077	Vol.33,No.2
		Predicting Cyberbulling Behaviors in Big Data	IJIRSET	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9,No.5,p p.3783-3790
10.	Ms.V.Leela	Supervised Probabilistic Dimensionality Reduction Techniques in Big Data: A survey	International Journal of Research and Advanced Development	International	Other	Online	March 2020	ISSN: 2581-4451	Special Issue

		Fake news Analysis using Trending Topics Monitoring in Twitter	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33, No.2, pp.2053-2059
11.	Ms.S.Suganya	Training Management System for Placement Using Django	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9,No.5, pp.4844-4850
		Secure Multi-Catchphrase Search over Cloud Encrypted Data	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33,No.2 , pp.3952-3961
12.	Ms.R.Maheswari	Learning System for Efficient Driving in Fleet Management	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9,No.5, pp.5844-5848
		Android Based Mid-day Meals monitoring system	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33, No.2,pp.1081-1094
13.	Mr.A.Logeswaran	Predicting Malware Apps using Machine Learning Approach	Gedrag & Organsitie	International	Web of Science	Online	May 2020	ISSN: 0921-5077	Vol.33, No.2,pp.1296-1308
		Supervised Probabilistic Dimensionality Reduction Techniques in Big Data:A survey	International Journal of Research and Advanced Development	International	Other	Online	March 2020	ISSN: 2581-4451	Special Issue

14.	Ms.V.Gomathi	Hireling Falconer Using Google Console API	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol. 9, No.5, pp.4244-4247
		Advanced Metering Infrastructure Using ITCN in Mobile Ad-hoc Network	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	May 2020	ISSN: 2319-8753	Vol.9, No.8, pp.7758-7767
15.	Ms.P.Prema	Cost Effective Resource Provisioning on Cloud Using TOF Planner Approach	Gedrag & Organsitie	International	Web of Science	Online	April 2020	ISSN: 0921-5077	Vol.33,No.2 ,pp.1-11
16.	Ms.D.Suganya	A Passenger guidance application for nearest bus stop detection and bus arrival time prediction	Gedrag & Organsitie	International	Web of Science	Online	April 2020	ISSN: 0921-5077	Vol. 33, No. 02, pp. 1491-1499
		Investigation study on secured data transmission in 5G networks with internet of things	International Journal of Scientific & Technology Research	International	Scopus	Online	June 2020	ISSN: 2277-8616	Vol. 9, No.06, pp.1123-1129
17.	Ms.R.Supriya	Feed the Hunger(FTH)-An Android Application to reduce food Wastage	Gedrag & Organsitie	International	Web of Science	Online	April 2020	ISSN: 0921-5077	Vol.33, No.2,pp.135 5-1367

18.	Ms.N.V.Keerthana	Enhanced Privacy based Authenticity for Smart e-Health Cares Using Light Weight ECC	Gedrag & Organsitie	International	Web of Science	Online	April 2020	ISSN: 0921-5077	Vol.33, No.2,pp.644-653
		My City Events- An Android Application	International Journal of Scientific Research and engineering Development	International	Other	Online	May 2020	ISSN: 2581-7175	Vol.3, No.3 pp.44-47
		SICRYPT: Certificateless Signature Cryptosystem using Enhanced Elliptic Curve Cryptography and Cuckoo Hashing for Mobile Payments	International Journal of Advanced Science and Technology	International	Scopus	Online	June 2020	ISSN: 2005-4238	Vol.29, No.4 ,pp.3025-3035

No. of Faculty Published journals: 18

No. of Journal Papers Published : 35

No. of Journals in Scopus/ Web of Science: 19