VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE-12 (Autonomous) DEPARTMENT OF INFORMATION TECHNOLOGY FACULTY JOURNAL DETAILS (2021-2022)

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 publicatio n	ISSN No.	Vol, Issue, PP
1.	Dr.V.K.Manavalasundaram	Implementation of Improved Predictive Model For Students Grade Prediction Using Random Forest Algorithm Arma Based Crop	International Journal of Advanced Engineering Science and Information Technology International	International	Other	Online	June 2022 June 2022	2349- 3216 2349-	16 No.6 49- Vol.10,
		Yield Prediction Using Temperature And Rainfall Parameters With Ground Water Level Classification	Journal of Advanced Engineering Science and Information Technology					3216	· · · ·
2.	Dr.R.Mynavathi	A Collaborative Abstraction Based Email Spam Filtering With Fingerprints	Wireless Personal Communicat ion	International	Springer, Scopus	Online	November 2021	1913– 1923	https://d oi.org/1 0.1007/s 11277- 021- 09221-5
3.	Dr.S.Rajalakshmi	Improved Loan Prediction System Using Machine	International Journal of Advanced	International	Other	Online	June 2022	2349- 3216	Vol.10, No.6

		Learning	Engineering						
			Science and						
			Information						
			Technology						
		Efficient Classification	International	International	Other	Online	June 2022	2349-	Vol.10,
		Of Brain Tumor	Journal of					3216	No.6
1		Images Using Neural	Advanced						
4.	Dr. K.Ganeshkumar	Network Technique	Engineering						
		_	Science and						
			Information						
			Technology						
		Driver Drowsiness	International	International	Other	Online	June 2022	2349-	Vol.10,
		Detection Using Cnn	Journal of					3216	No.6
			Advanced						
5.	Dr. S.Viveka		Engineering						
			Science and						
			Information						
			Technology						
		Identification Of	International	International	Other	Online	June 2022	2349-	· ·
		Bearing Fault In	Journal of					3216	No.6
		Robotic Precept Using	Advanced						Vol.10, No.6
6.	Ms.R.Menaka	Sffs	Engineering						
			Science and						
			Information						
			Technology						
		Sentiment Analysis of	International	International	Other	Online	June 2022	2349-	Vol.10,
		Customer Reviews	Journal of					3216	No.6
		Using Machine	Advanced						
_		Learning Techniques	Engineering						
7.	Ms.T.Nithya		Science and						
			Information						
		Audio And Bit Stream	Technology	Internetion -1	Other	Online	Lune 2022	2240	Val 10
			International	International	Other	Unline	June 2022	2349-	Vol.10,
		Enhanced	Journal of					3216	No.6

		Cryptographic Data	Advanced						
		Security	Engineering						
			Science and						
			Information						
			Technology						
			International	International	Other	Online	June 2022	2349-	Vol.10,
		Fingerprint-Based	Journal of					3216	No.6
		Secure Data	Advanced						
8.	Mr. C.Saravanan	Encryption For Patients	Engineering						
		Healthcare	Science and						
			Information						
			Technology						
			International	International	Other	Online	June 2022	2349-	
			Journal of					3216	No.6
	Mr A Logeswaran	A Secure Method Of	Advanced						
9.	Mr.A.Logeswaran	File Sharing In Multi	Engineering						
		Cloud Environment	Science and						
			Information						
			Technology						
		Shilling Attacks	International	International	Other	Online	June 2022	2349-	
		Detection Based On	Journal of					3216	No.6
10		Spammer Behavioural	Advanced						
10.	Ms.P.Prema	Methods Using	Engineering						
		Machine Learning	Science and						
			Information						
			Technology	T 1	0.1		1 0000	22.40	11.1.10
		Efficient Classification	International	International	Other	Online	June 2022	2349-	
11.		Of Brain Tumor	Journal of					3216	Vol.10, No.6 Vol.10, No.6 Vol.10, No.6
		Images Using Neural	Advanced						
	Ms.T.Kokilavani	Network Technique	Engineering						
			Science and						
			Information Technology						
10	Ma K C an al al ani al an	Implementation Of	Technology	International	Other	Online	June 2022	2240	Vol 10
12.	Mr.K.Gopalakrishnan	Implementation Of	International	International	Other	Online	June 2022	2349-	Vol.10,

		Blockchain For	Journal of					3216	No.6
		Agricultural Products	Advanced						
		Transaction Using Sha	Engineering						
		-256	Science and						
			Information						
			Technology						
		Improved Loan	International	International	Other	Online	June 2022	2349-	Vol.10,
		Prediction	Journal of					3216	No.6
		System Using Machine	Advanced						
13.	Mr.P.Prakash	Learning	Engineering						
			Science and						
			Information						
			Technology						
		The Experimental Case	International	International	Other	Online	June 2022	2349-	Vol.10,
		Of Cyberbullying	Journal of					3216	No.6
		Detection In The	Advanced						
14.	Ms.T.Saranya	Social Network	Engineering						
			Science and						
			Information						
			Technology						

No. of Faculty Published journals: 14

No. of Journal Papers Published: 16

No. of Journals in Scopus/ Web of Science : 1