

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE-12 (Autonomous)

DEPARTMENT OF INFORMATION TECHNOLOGY

FACULTY JOURNAL DETAILS (2020-2021)

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	QR based automatic penalty charging for violation of traffic rules	International Journal of Innovative Research in Science, Engineering and Technology	International	Other	Online	August 2020	ISSN : 2319-8753	Vol 9: Issue 08,pp.7212-7215
2.	Dr. K.Ganeshkumar	Heart disease prediction using machine learning algorithms	International Journal on Applications in Information and Communication Engineering	International	other	Online	Mar-21	ISSN : 2394 - 6237	Volume 7 : Issue 1
3.	Dr. S.Viveka	E-LEARNING PORTAL	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE	Online	21-May	ISSN: 2455-9288	Volume: 06, Issue: 01,
4.	Ms.R.Menaka	Geo Tracking System Using Xamarin Approach	International Journal of Scientific & Technology Research	International	Other	Online	September 2020	ISSN: 2277-8616	Vol.9, No.9,pp.340-344

5.	Ms.T.Premamala	Ischemic Stroke Subtyping Using Recursive	International Journal on Applications in Information and Communication	International	Other	Online	21-Mar	ISSN : 2394 - 6237	Volume 7 : Issue 1
		MULTI-STAGE CNN Architecture for Face Mask Detection	International Journal of Advanced Science and Engineering Research	International	Other	Online	21-Mar	ISSN: 2455-9288	Volume: 06, Issue: 01
6.	Dr.M.Kavitha	Geo Tracking System Using Xamarin Approach	International Journal of Scientific & Technology Research	International	Other	Online	September 2020	ISSN: 2277-8616	Vol.9, No.9,pp.340-344
7.	Ms.T.Nithya	Location Based Garbage Management System for Smart City	International Journal on Applications in Information and Communication	International	Other	Online	Mar 2021.	ISSN : 2394 - 6237	Volume 7 : Issue 1
		Secure key agreement and key protection for mobile devices user authentication	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	May 2021	ISSN: 2455-9288	Volume: 06, Issue: 01
8.	Mr. C.Saravanan	Supervised	International	International	Google	Online	May-20	ISSN:	Volume 04,

		Probabilistic Dimensionality Reduction Techniques in Big Data: A Survey	Journal of Research and Advanced Development (IJRAD)		scholar , Web of science Researcher ID			2581-4451	Issue 02, 2020
		Information Security Detection Method Based On Improved Pca And Bp Nural Network	IJASER - International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	May-21	ISSN: 2455-9288	Volume: 06, Issue: 01
		Moving Vehicle detection using recurrent convolutional neural network	IJASER - International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	May-21	ISSN: 2455-9288	Volume: 06, Issue: 01
9.	Ms.V.Leela	Securing Distributed Data And Tracing Traitors In Cloud Servers	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Mar	ISSN: 2455-9288	Volume: 06, Issue 01
		Deep Learning For Classification and Localisation of Covid 19 Markers in	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Mar	ISSN: 2455-9288	Volume: 06, Issue 01

		Point-of-Care Lung Ultrasound							
10.	Mr.A.Logeswaran	Web-Based Online Shopping Mart	IJASER - International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Apr	ISSN: 2455-9288	Volume: 06, Issue 01
		Bandwith Energy Efficient Image Sharing using Cbrd Approach	IJASER - International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Apr	ISSN: 2455-9288	Volume: 06, Issue 01
11.	Ms.D.Suganya	Investigation Study On Secured Data Transmission In 5g Networks With Internet Of Things	International Journal of Scientific & Technology Research	International	others(iNF OBASE)	Online	June 2020	ISSN - 1129	Vol.9, No.6,pp.112 3
		A Proficient Privacy Protection Method For Cloud Computing	International Journal on Applications in Information and Communication Engineering	International	Other	Online	Mar-21	ISSN 2394 - 6237	Volume: 07, Issue 02
		Web Based Quiz Application	International Journal of Research in	International	Other	Online	Mar-21	ISSN: 2581-5792	Vol.4 No.3, Issue No. 3

		to Validate Knowledge	Engineering, Science and Management						
		Comparison of Various Intrusion Identification and Response System for MANET	International Journal of Research in Engineering, Science and Management	International	Other	Online	Mar-21	ISSN: 2581-5792	Vol.4 No.3, Issue No. 3
12.	Ms.T.Kokilavani	Cloud storage security assessment through equilibrium analysis	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Mar	ISSN:24 55-9288	Volume: 06, Issue: 01
		Predicting Students GPA Based On Self Regulatory Learning Behaviour	International Journal of Advanced Science and Engineering Research	International	others(iNF OBASE)	Online	21-Mar	ISSN:24 55-9288	Volume: 06, Issue: 01

No. of Faculty Published journals : 12

No. of Journal Papers Published : 22

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