



Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering

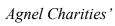
Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	Page No.			
	2023-24							
1.	Dr. Lata Ragha	Vigorous and Efficient Trust Model for Security Enhancement in MANET	International Journal of Engineering Trends and Technology, Volume-71, Issue-10, pp. 82-93, October 2023.					
2	Dr. Kiruthika M	A Security Enabled Real time Fault Detection and Classification of Power System Conditions	International Journal of Advanced Technology and Engineering Exploration. 2023; 10(107):1260-1278. DOI:10.19101/IJATEE.2022.10100425. Scopus Indexed/ UGC CARE List Group II. (Open Access) https://www.scopus.com/authid/detail.uri?aut horld=57506201300	UGC CARE				

Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	Page No.		
2022-23							
		Challenges in making blockchain privacy compliant for the digital world: some measures	Sadhana - Academy Proceedings in Engineering Sciences, 47(3), 168, Aug 2022, Article ID 0168	Scopus Indexed			
1.	Dr. Lata Ragha	MACVTL: Improving Efficiency of Mood Analysis from Text & Facial Cues Using Cross Validation and Transfer Learning	Journal of Cognitive Science (JCS), Vol24, Issue-1, March 2023, pp. 43-80, DOI: 10.17791/jcs.2023.24.1.43	Scopus, ESCI, EBSCO, KCI Indexed			
	Dr. Lata Kagna	A Quantum Resistant Blockchain System for Privacy Protection of Patient Records	International Journal of Engineering Trends and Technology, 71(4), 2023, pp. 79–96	Scopus Indexed			
		Lung Tumor Detection using Deep CNN Architecture with the final Layer as Machine Learning: CT Scan Images	Journal of Data Acquisition and Processing, 38(2), April 2023, pp. 1532-1542	Scopus Indexed			
2.	Dr. Kiruthika M	Enhancement of detection mechanisms for HTTP based DoS/DDoS attacks	ADBU-Journal of Engineering Technology. AJET, ISSN: 2348-7305, Volume 12, Issue1, June, 2023, 0120103421(8PP).	UGC CARE List (Open Access)- Group I.			

Agnel Charities'

Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering

3.	Dr. Jyoti More	Meta-Analysis and Vaccination framework for COVID-19	International Journal of Engineering Research & Technology, Vol-12, Issue-3, March 23.		
	DI. Jyoti Mole	Critical issues in Leveraging Blockchain in Healthcare Sector	International Journal on Recent and Innovation Trends in Computing and Communication, May 2023, Vol 11, no-5, 128–133.	Scopus Indexed	
4.	Mrs. Smita Dange	Secure Share : Optimal Blockchain Integration in IOT Systems	Journal of Computer Information Systems, April 2023, DOI : 10.1080/08874417.2023.2193943	SCI Indexed	





Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering

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	<u> </u>		2021-22		
1.	Mrs. Kiruthika M	Secured protection of transmission line by distance relay using data mining approach	Indonesian Journal of Electrical Engineering and Computer Science Vol. 23, No. 1, July 2021, pp. 1~13 ISSN: 2502-4752, DOI: 10.11591/ijeecs.v23.i1.pp1-13	Scopus Indexed	
2.	Mrs. Shweta Tripathi	Consumer-Service Provider Connect	International Journal of Scientific Research & Engineering Trends Volume 7, Issue 4, July-Aug-2021, ISSN (Online): 2395-566X		
		Object Detection at Crime Scene	Digital Forensics Journal , Vol.3, Issue 3, August 2021, Pg:21-25		
3.	Mrs. Kavita	Trust-Aid (Blockchain-based Charity system	International Research Journal of Engineering and Technology (IRJET)Volume 09, Issue 03March 2022 e-ISSN:2395-0056 P- ISSN:2395-0072		
J.		Air Scribble – Character Recognition Using Pen Tip	A Journal of Physical Sciences and Engineering and Technology , Samriddhi ,Volume No. 14, Issue- 2, ,ISSN [P]2229-7111ISSN[O]24545767 ,April - June 2022	UGC Care	
4.	Mrs.Padmashri Vijayave	Car Damage Assessment to automate Insurance Claim	International Research Journal of Engineering and Technology (IRJET), Vol. 9, Issue No. 3 (2021), ISSN (Online): 2395-0056, Mar 2022		
Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	Page No.
	1	<u> </u>	2019-20		<u> </u>
	Dr. Lata Ragha	Hybrid Spectrum Access Model using Game Theory Approach for Multi- Channel Heterogeneous Mobile Cognitive Radio Wireless Sensor Network	Indonesian journal of Electrical Engineering and Computer Science, Vol. 16, No. 1, October 2019, pp. 116-126.		
		Effective bandwidth prediction through statistical technique over heterogeneous networks	International Journal of Innovative Technology and Exploring Engineering, Volume 8, Issue 12, October 2019, pp. 508-512.		
		Establishing Secure Routing Path Using Trust to Enhance Security in MANET	Journal of Wireless Personal Communications, Vol-110, Issue-1, January 2020, pp. 245-255	Springer	
2	Mrs. Kiruthika M	Best Fit Resume Predictor	International Research Journal of Engineering and Technology (IRJET) Volume 6, Issue 8, S.NO:159, e-ISSN: 2395-0056.		

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		Classification of Electrical Power System Conditions with Convolutional Neural Networks	Applied Science Research (ETASR). Vol. 10 No. 3 (2020): June, 2020. Pages: 5759-5768.	Open Access- Web of sciences	
3	Mrs. Shweta Tripathi	The PRNU Algorithm of Video Forensics	Digital Forensics Journal , Vol.4, Issue 2, May 2020, Pg:42-52		
4	Ms. Kavita Shelke	Explicit Content Detection using Faster R-CNN and SSD Mobile Net v2	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020 ISSN: 2395-0056		
5	Mr. Rahul Jadhav	Face Reconstruction using PCA and Eigen Faces	International Research Journal of Engineering and Technology (IRJET) Volume: 07 Issue: 09 Sep 2020 e-ISSN: 2395-0056		