



### Journal Publications

Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	Page No.
<b>2023-24</b>					
1.	Dr. Lata Ragha	Vigorous and Efficient Trust Model for Security Enhancement in MANET	<b>International Journal of Engineering Trends and Technology</b> , 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	<b>International Journal of Advanced Technology and Engineering Exploration. 2023;</b> 10(107):1260-1278. DOI:10.19101/IJATEE.2022.10100425. Scopus Indexed/ UGC CARE List Group II. (Open Access) <a href="https://www.scopus.com/authid/detail.uri?authoid=57506201300">https://www.scopus.com/authid/detail.uri?authoid=57506201300</a>	UGC CARE	

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<b>2022-23</b>					
1.	Dr. Lata Ragha	Challenges in making blockchain privacy compliant for the digital world: some measures	<b>Sadhana - Academy Proceedings in Engineering Sciences</b> , 47(3), 168, Aug 2022, Article ID 0168	Scopus Indexed	
		MACVTL: Improving Efficiency of Mood Analysis from Text & Facial Cues Using Cross Validation and Transfer Learning	<b>Journal of Cognitive Science (JCS)</b> , Vol.-24, Issue-1, March 2023, pp: 43-80, DOI: 10.17791/jcs.2023.24.1.43	Scopus, ESCI, EBSCO, KCI Indexed	
		A Quantum Resistant Blockchain System for Privacy Protection of Patient Records	<b>International Journal of Engineering Trends and Technology</b> , 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	<b>Journal of Data Acquisition and Processing</b> , 38(2), April 2023, pp. 1532-1542	Scopus Indexed	
2.	Dr. Kiruthika M	Enhancement of detection mechanisms for HTTP based DoS/DDoS attacks	<b>ADBU-Journal of Engineering Technology.</b> AJET, ISSN: 2348-7305, Volume 12, Issue1, June, 2023, 0120103421(8PP).	UGC CARE List (Open Access)- Group I.	



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



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<b>2021-22</b>					
1.	Mrs. Kiruthika M	Secured protection of transmission line by distance relay using data mining approach	<b>Indonesian Journal of Electrical Engineering and Computer Science</b> 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	<b>International Journal of Scientific Research &amp; Engineering Trends</b> Volume 7, Issue 4, July-Aug-2021, ISSN (Online): 2395-566X	--	
		Object Detection at Crime Scene	<b>Digital Forensics Journal</b> , Vol.3, Issue 3, August 2021, Pg:21-25	--	
3.	Mrs. Kavita	Trust-Aid (Blockchain-based Charity system)	<b>International Research Journal of Engineering and Technology (IRJET)</b> Volume 09, Issue 03March 2022 e-ISSN:2395-0056 P-ISSN:2395-0072	--	
		Air Scribble – Character Recognition Using Pen Tip	<b>A Journal of Physical Sciences and Engineering and Technology</b> , 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	<b>International Research Journal of Engineering and Technology (IRJET)</b> , 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.
<b>2019-20</b>					
	Dr. Lata Ragha	Hybrid Spectrum Access Model using Game Theory Approach for Multi-Channel Heterogeneous Mobile Cognitive Radio Wireless Sensor Network	<b>Indonesian journal of Electrical Engineering and Computer Science</b> , Vol. 16, No. 1, October 2019, pp. 116-126.		
		Effective bandwidth prediction through statistical technique over heterogeneous networks	<b>International Journal of Innovative Technology and Exploring Engineering</b> , Volume 8, Issue 12, October 2019, pp. 508-512.		
		Establishing Secure Routing Path Using Trust to Enhance Security in MANET	<b>Journal of Wireless Personal Communications</b> , Vol-110, Issue-1, January 2020, pp. 245-255	Springer	
2	Mrs. Kiruthika M	Best Fit Resume Predictor	<b>International Research Journal of Engineering and Technology (IRJET)</b> 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	<b>Journal of Engineering, Technology &amp; Applied Science Research (ETASR)</b> . 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	<b>Digital Forensics Journal</b> , 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	<b>International Research Journal of Engineering and Technology (IRJET)</b> Volume 7, Issue 3, March 2020 ISSN: 2395-0056		
5	Mr. Rahul Jadhav	Face Reconstruction using PCA and Eigen Faces	<b>International Research Journal of Engineering and Technology (IRJET)</b> Volume: 07 Issue: 09   Sep 2020 e-ISSN: 2395-0056		