

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	of the Journal /Digital Object Identifier Link to website of the Journal
A Machine Learning Based Credit Card Fraud Detection Using The GA Algorithm For Feature Selection	S Arunapriyadharshini , Dr G Mohana Prabha , C Kavitha , C M Arun Kumar	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/
Plant Leaf Disease Classification And Detection System Using Machine Learning	M Snega , Dr G Mohana Prabha , C Kavitha , C M Arun Kumar	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/
Traffic Sign Recognition Using Faster R-CNN and Le-Net	R. Priyadharshini , Dr. G. Mohana Prabha	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/
Stock Price Prediction Based On Morphological Similarity Clustering And Hierarchical Temporal Memory	J Jeraldin Amalapriya , Dr G Mohana Prabha , T S Frank Gladson , C M Arun Kumar	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/
Deep Learning Based Diagnosis Of COVID-19 Using Chest CT-Scan Images	R Navanitha , Dr G Mohana Prabha , T S Frank Gladson , C M Arun Kumar	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/
Smart Theft Identification Using Vehicle Number Plate Recognition	R Deepa , Dr G Mohana Prabha	COMPUTER SCIENCE AND ENGINEERING	Advances in Science and Technology Research Journal	2023	2319 - 7064	https://www.astri.com/

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						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
FPES-IDS: Forecast-Path and Exponential Smoothing-based Intrusion Detection System to Mitigate Blackhole Attack in RPL-based GLoWPAN	Rajasekar V.R., Rajkumar S	Information Technology	IEEE Access	2024	2169-3536	DOI	IEEE Access	NA
Evaluating the Impact of Selective Forwarding Attacks on RPL-based GLoWPAN in IoT	Rajasekar V.R., Rajkumar S	Information Technology	Computing (Springer)	2024	1436-5057	DOI	Springer	NA
DSAT-IDS: Dissimilarity and Adaptive Threshold-based Intrusion Detection System...	Rajasekar V.R., Rajkumar S	Information Technology	Cluster Computing (Springer)	2024 (Submitted)	1386-7857	Pending	Springer	NA
A Study on Impact of DIS flooding Attack on RPL-based GLoWPAN Network	Rajasekar V.R., Rajkumar S	Information Technology	Microprocessors and Microsystems (Elsevier)	2022	0141-9331	DOI	Elsevier	Link
A Review of Isolation Attack Mitigation Mechanisms in RPL-Based GLoWPAN	Rajasekar V.R., Rajkumar S	Information Technology	CAMES (Computer Assisted Methods in Engineering and Science)	2024	2956-5839	Pending	CAMES	NA
Hybridized Cryptographic Encryption and Decryption Using AES and DES	Kanishi A., Soundrapandiyan, Rajkumar S., Anita Sofia V.S., Rajasekar V.R.	Information Technology	Cybernetics and Information Technologies	2023	1311-9702	DOI	Journal Website	Link
A Study on Internet of Things Devices Vulnerabilities using Shodan	Rajasekar V.R., Rajkumar S	Information Technology	International Journal of Computing	2023	1727-6209	DOI	IJC	Link
Cloud Hosted Ensemble Learning-Based Rental Apartment Price Prediction...	Rajkumar S., Mary Nikitha K., Ramanathan L., Rajasekar V.R., Jantwal M.	Information Technology	Deep Learning Research Applications for NLP (IGI Global)	2023	ISBN only	DOI	IGI Global	Link
Analysis of Blackhole Attack in RPL-based GLoWPAN Network: A Case Study	Rajasekar V.R., Rajkumar S	Information Technology	IEEE ICCS 2021	2021	NA (Conf.)	DOI	IEEE Xplore	Link
Multicasting of Images... Seam Carving Technique in Hierarchical Group Communication	Pugalethi R., Rajasekar V.R., Sakthi U., Preetham S.	Information Technology	Communications in Computer and Information Science (Springer)	2012	1865-0929	Springer DOI	Springer	Link
An Efficient and Reliable Data Flow Protection Scheme to Improve the QoS in MPLS Network	Rajasekar R., Shimaz Khan, Shameer M.	Information Technology	Int. Journal of Innovation in Comp. Science & Engg	NA	2708-3128	NA	NA	NA
Password-based Authentication in Computer Security: Why is it still there?	Shameer M., Ramkumar L., Rajasekar V.R.	Information Technology	SII Trans. on Comp. Sci. Engg & Applications	NA	NA	DOI	NA	NA
Improved Authentication and Key Agreement Protocol Using ECC	Chandrasekar A., Rajasekar V.R., Vasudevan V.	Information Technology	Int. Journal of Computer Science and Security	2009	1985-1553	NA	CSC Journals	NA

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Experimental investigation on self-compacting concrete with waste marble and granite as fine aggregate	Dr.K.Nirmalkumar	Civil Engineering	Journal of Materials	2022	1900-1907			
Characteristics of Ultra-High-Performance Fiber-Reinforced Concrete with admixtures	Dr.K.Nirmalkumar	Civil Engineering	International Research Journal of Engineering and Technology	2022	2937-2942			
Transparent concrete by using optical fibre	Dr.K.Nirmalkumar	Civil Engineering	Journal of Materials	2022	1900-1907			
Experimental studies on light weight concrete using gfb & coconut shell in concrete	Dr.K.Nirmalkumar	Civil Engineering	Journal of Materials	2022	1774-1778			
Experimental studies on recycled E-waste by using coarse aggregate in concrete	Dr.K.Nirmalkumar	Civil Engineering	Journal of Materials	2022	1996-2002			
Experimental Study on the Usage of Eco-Friendly and Recyclable Helical Springs as Dampers In Earthquake Resistance Construction	Dr.K.Nirmalkumar	Civil Engineering	Journal of Environmental Protection and Ecology	2022	616-623			
Properties and Applications of Foamed Concrete Using Polypropylene Fibres and Recycled Aggregate	Dr.K.Nirmalkumar	Civil Engineering	International Journal of Special Education	2022	4191-4197			
Experimental Investigation on the Mechanical Properties of Self Cured Blended Concrete	Dr.K.Nirmalkumar	Civil Engineering	International Journal of Design Engineering	2021	14748-14759			
Effect of copper slag on mechanical and durability aspects for different strength concretes	Dr.K.Nirmalkumar	Civil Engineering	International Journal of Cement Wapno Beton	2021	156-166			
Characteristic assessment of self-compacting concrete with supplementary cementitious materials	Dr.K.Nirmalkumar	Civil Engineering	International Journal of Construction and Building Materials	2021	123845			

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1	A Study on Representation of Floods through Krupa Ge's Rivers Remember	Dr.P.Manimaran	English	Our Heritage Journal	2020	ISSN: 0474-9030	https://archives.ourheritagejournal.com/index.php/oh/article/view/3492		
2	Sports as a Bifurcating aspect of Two Nations- a General view on George Orwell's The Sporting Sprit	Dr.P.Manimaran	English	Language in India	2019	ISSN:1390-2940	http://www.languageinindia.com/june2019/manimransportsdividingnationseorgeorwellfinal1.pdf		
3	Consciousness Of Time in Human Life with Reference to Aldous Huxley's Time and the Machine-A Brief Study	Dr.P.Manimaran	English	Language in India	2019	ISSN:1390-2940	http://www.languageinindia.com/may2019/manimrantimemachinehuxleyfinal.pdf		
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