



**PARVATHAREDDY BABUL REDDY  
VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE**

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**KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930**



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Number of papers published by faculty

A.Y.: 2020-21

S.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal	SCI/UGC/S COPUS
1	Design of Wideband Elliptical Ring Monopole Antenna Using Characteristic Mode Analysis	Dr. A. Maheswara Rao	Journal of Electromagnetic Engineering and Science	September, 2021	2671- 7263	<a href="http://jees.kr/journal/view.php?number=3451">http://jees.kr/journal/view.php?number=3451</a>	SCIE / SCOPUS
2	Design of a wideband hexagonal monopole antenna with L-slot using characteristic mode analysis	Dr.A.Maheswara Rao	International Journal of Electronics	24-Jan-21	1340–1359	<a href="https://www.tandfonline.com/doi/abs/10.1080/00207217.2020.1870723">https://www.tandfonline.com/doi/abs/10.1080/00207217.2020.1870723</a>	SCIE / SCOPUS
3	Design and Analysis of Dual Band-Notched UWB Antenna Using a Slot in Feed and Asymmetrical Parasitic stub	Dr.A.Maheswara Rao	IETE Journal of Research	Sep-20	0377-2063	<a href="https://www.tandfonline.com/doi/full/10.1080/03772063.2020.1816226">https://www.tandfonline.com/doi/full/10.1080/03772063.2020.1816226</a>	SCIE
4	A compact fractal dual high frequency band notched UWB antenna with a novel SC-DGS	Dr.A.Maheswara Rao	Analog Integrated Circuits and Signal Processing	Jan-21	1573-1979	<a href="https://link.springer.com/article/10.1007/s10470-020-01774-y">https://link.springer.com/article/10.1007/s10470-020-01774-y</a>	SCI (Springer)
5	A Novel Dual Band Notched MIMO UWB Antenna	Dr.A.Maheswara Rao	Progress In Electromagnetics Research Letters	Sep-20	1937-6480	<a href="https://www.jpier.org/issues/volume.html?paper=20080101">https://www.jpier.org/issues/volume.html?paper=20080101</a>	SCI
6	Automatic Navigation Of USV For Floating Aquatic Weed Removal In Lake	Dr. A. S. V. Sarma	Advances and Applications in Mathematical Sciences	2021	0974-6803	<a href="https://www.mililink.com/upload/article/306952929aams_vol_2012_october_2021_a25_p3205-3218_ravi_sraavanthi_and_a.s.v.sarma.pdf">https://www.mililink.com/upload/article/306952929aams_vol_2012_october_2021_a25_p3205-3218_ravi_sraavanthi_and_a.s.v.sarma.pdf</a>	WEB OF SCIENCE
7	Frequency Modulated Pulse Compression For Enhancement Of Radar Range Resolution	Dr. S. V. Subba Rao	Article in Press: Microprocessors and Microsystems	Nov-20	0141-9331	<a href="https://doi.org/10.1016/j.micpro.2020.103454">https://doi.org/10.1016/j.micpro.2020.103454</a>	SCI
8	Enhanced Noise Tolerance Levels for Digital Receiver using Non-Linear Frequency Modulation	Dr. S. V. Subba Rao	Turkish Journal of Computer and Mathematics Education	April 2021	1857-1864	<a href="https://turcomat.org/index.php/turkbi/amat/article/view/3086">https://turcomat.org/index.php/turkbi/amat/article/view/3086</a>	SCI
9	A Novel Approach for Design of Receiver front end for Radars	Dr. S. V. Subba Rao	International Journal of Innovative Research in Technology	Jan-21	2349-6002	<a href="https://ijirt.org/master/publishedpaper/IJIRT150605_PAPER.pdf">https://ijirt.org/master/publishedpaper/IJIRT150605_PAPER.pdf</a>	SCI
10	Characteristic Mode Analysis of a Circular Microstrip Wideband Antenna	Dr.A.Maheswara Rao	Elsevier Materials Today: Proceedings	Dec-20	2214-7853	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320385357">https://www.sciencedirect.com/science/article/pii/S2214785320385357</a>	SCOPUS
11	Analysis of Microstrip Patch Antenna with Loading Slot using Characteristic Modes	Dr.A.Maheswara Rao	IEEE 7th International Conference on Smart Structures and Systems (ICSSS)	Jul-20	ISBN:978-1-7281-7228-6	<a href="https://ieeexplore.ieee.org/document/9202029">https://ieeexplore.ieee.org/document/9202029</a>	SCOPUS

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12	A Novel Approach for Design of Receiver front end for Radars	Dr.S.V Subba Rao	International Journal of Innovative Research in Technology	January, 2021	2349-6002	<a href="https://ijirt.org/master/publishedpaper/IJIRT150605_PAPER.pdf">https://ijirt.org/master/publishedpaper/IJIRT150605_PAPER.pdf</a>	UGC
13	New approach to Design of Reversible BCD Adder	M. Surekha	International Research Journal on Advanced Science Hub (IRJASH)	August, 2020	2582-4376	<a href="http://www.rspsciencehub.com">International Research Journal on Advanced Science Hub (rspsciencehub.com)</a>	UGC
14	Remote Controlled Surface Vehicle for Removal of Floating Water Plants from Inland Water Bodies	Dr. A. S. V. Sarma	International Conference on Innovations in Electronics, Electrical & Communication Technologies (ICIEECT-21)	2021	ICIEECT-21	<a href="https://www.mililink.com/upload/article/306952929aams_vol_2012_october_2021_a25_p3205-3218_ravi_sravanthi_and_a.s.v.sarma.pdf">https://www.mililink.com/upload/article/306952929aams_vol_2012_october_2021_a25_p3205-3218_ravi_sravanthi_and_a.s.v.sarma.pdf</a>	UGC
15	Android Controlled Fire Fighter Robot	M. Pavitra	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4579	<a href="http://ijrdst.org/public/uploads/paper/988141639969483.pdf">http://ijrdst.org/public/uploads/paper/988141639969483.pdf</a>	UGC
16	Android Controlled Fire Fighter Robot	N. Chinabanu	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4579	<a href="http://ijrdst.org/public/uploads/paper/988141639969483.pdf">http://ijrdst.org/public/uploads/paper/988141639969483.pdf</a>	UGC
17	Arduino Based Security System for Women	M. Rama Mohan Reddy,	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4575	<a href="http://ijrdst.org/public/uploads/paper/555161639969316.pdf">http://ijrdst.org/public/uploads/paper/555161639969316.pdf</a>	UGC
18	Arduino Based Security System for Women	Lallam Vasu	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4575	<a href="http://ijrdst.org/public/uploads/paper/555161639969316.pdf">http://ijrdst.org/public/uploads/paper/555161639969316.pdf</a>	UGC
19	Arduino Based System to Measure Solar Power	M.Venkataratnam	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4576	<a href="http://ijrdst.org/public/uploads/paper/612051639968760.pdf">http://ijrdst.org/public/uploads/paper/612051639968760.pdf</a>	UGC
20	Arduino Based System to Measure Solar Power	D.Yalamanda	International Journal for Recent Developments in Science & Technology	August, 2020	2581-4576	<a href="http://ijrdst.org/public/uploads/paper/612051639968760.pdf">http://ijrdst.org/public/uploads/paper/612051639968760.pdf</a>	UGC
21	Detecting Bio-Metric Finger Patterns Using Lsb Substitution Machine Learning Method	M. R. Arun	European Journal of Molecular & Clinical Medicine	August, 2020	2515-8260	<a href="https://ejmcm.com/pdf_11569_5ffd1843f0df6708083ba0c009549884.html">https://ejmcm.com/pdf_11569_5ffd1843f0df6708083ba0c009549884.html</a>	UGC
22	Frequency Modulated Pulse Compression For Enhancement Of Radar Range Resolution	Dr.S.V Subba Rao	Microprocessors and Microsystems	November, 2020	0141-9331	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0141933120306086?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0141933120306086?via%3Dihub</a>	UGC
23	Selfish Node Avoidance Using Adaptive Trust Computation Model in WSN	Dr.N.Satheesh Kumar	European Journal of Molecular & Clinical Medicine	December, 2020	2515-8260	<a href="https://ejmcm.com/article_6832_211bcb3e10f29116e6b3d18e272fc775.pdf">https://ejmcm.com/article_6832_211bcb3e10f29116e6b3d18e272fc775.pdf</a>	UGC
24	Frequency and Time Domain Characteristics of a Novel Compact Fractal Dual Band Notched UWB Antenna	Dr.A.Maheswara Rao	International Journal of Electronics	Sep-20	2501-450		UGC

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25	Defect Detection Based on Segmentation of thermographic Images of Frequency Modulated Thermal Wave Imaging	V. Phani Bhushan	International Journal of Engineering and Advanced Technology (IJEAT)	February, 2021	2249-8958	<a href="https://www.ijeat.org/portfolio-item/c22410210321/">https://www.ijeat.org/portfolio-item/c22410210321/</a>	UGC
26	An advanced baby monitoring and alert system on Raspberry pi	Dr.N.Satheesh Kumar	Journal of Information and Computational Science	March, 2021	1548-7741	<a href="http://www.joics.net/currentissue.php?id=96">http://www.joics.net/currentissue.php?id=96</a>	UGC
27	Trust Computation Using Bottom-Up Parser Approach In Manet	Dr.N.Satheesh Kumar	IT in Industry	March, 2021	2204-0595	<a href="https://it-in-industry.org/index.php/itii/article/view/263/226">https://it-in-industry.org/index.php/itii/article/view/263/226</a>	UGC
28	Enhanced Noise Tolerance Levels for Digital Receiver using Non-Linear Frequency Modulation	Dr.S.V Subba Rao	Turkish Journal of Computer and Mathematics Education(TURCOMAT)	April, 2021,	1309-4653(Online)	<a href="https://turcomat.org/index.php/turkbiimat/article/view/3086/2650">https://turcomat.org/index.php/turkbiimat/article/view/3086/2650</a>	UGC
29	EERP: Intelligent Cluster based Energy Enhanced Routing Protocol Design over Wireless Sensor Network Environment	Dr.N.Satheesh Kumar	International Journal of Modern Agriculture	May, 2021	2305-7246	<a href="http://www.modern-journals.com/index.php/ijma">http://www.modern-journals.com/index.php/ijma</a>	UGC
30	FPGA implementation of RF power gating with low power technique of adaptive Radios	M.Pavitra	The International journal of analytical and experimental modal analysis	May, 2021	0886-9367	<a href="http://www.internationalresearchjournalonadvancedsciencehub.com/">International Research Journal on Advanced Science Hub (rspsciencehub.com)</a>	UGC
31	A Remote HRV based on IOT (Heart Rate Variability) Monitoring system for hypertensive patients	A.Suman Kumar Reddy	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4575	<a href="http://ijrdst.org/public/uploads/paper/606411639969077.pdf">http://ijrdst.org/public/uploads/paper/606411639969077.pdf</a>	UGC
32	A Remote HRV based on IOT (Heart Rate Variability) Monitoring system for hypertensive patients	M. Sreehari	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4575	<a href="http://ijrdst.org/public/uploads/paper/606411639969077.pdf">http://ijrdst.org/public/uploads/paper/606411639969077.pdf</a>	UGC
33	In Heavy Industries, A Safety System for Mine Workers	V. Phani Bhushan	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4577	<a href="http://ijrdst.org/public/uploads/paper/751171639968835.pdf">http://ijrdst.org/public/uploads/paper/751171639968835.pdf</a>	UGC
34	In Heavy Industries, A Safety System for Mine Workers	R.S. Pratap Singh	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4577	<a href="http://ijrdst.org/public/uploads/paper/751171639968835.pdf">http://ijrdst.org/public/uploads/paper/751171639968835.pdf</a>	UGC
35	TTS-Based AI-Based Assistance for Visually Impaired People (Text to Speech)	V.Narayana Reddy	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4578	<a href="http://ijrdst.org/public/uploads/paper/901801639968921.pdf">http://ijrdst.org/public/uploads/paper/901801639968921.pdf</a>	UGC
36	TTS-Based AI-Based Assistance for Visually Impaired People (Text to Speech)	Sk.Rasool	International Journal for Recent Developments in Science & Technology	May, 2021	2581-4578	<a href="http://ijrdst.org/public/uploads/paper/901801639968921.pdf">http://ijrdst.org/public/uploads/paper/901801639968921.pdf</a>	UGC
37	Improving the Speed of Non-Negative Matrix Factorization for Audio Source Separation on Multi-Core and Many-Core Architectures	V. Bharath Kumar	Advanced Engineering Science (AES)	April, 2021	2096-3246	<a href="https://advancedengineeringciences.com/pdf/AES_346.pdf">https://advancedengineeringciences.com/pdf/AES_346.pdf</a>	UGC

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38	Improving the Speed of Non-Negative Matrix Factorization for Audio Source Separation on Multi-Core and Many-Core Architectures	Kunda Kiranmayi Jyothi	Advanced Engineering Science (AES)	April, 2021	2096-3246	<a href="https://advancedengineeringsciences.com/pdf/AES_346.pdf">https://advancedengineeringsciences.com/pdf/AES_346.pdf</a>	UGC
39	Improved Image Clarity in Low-Light Conditions Using a Design Inspired by Biological Vision	Dr.A.S.Viswanadha Sarma	Advanced Engineering Science (AES)	August, 2020	2096-3246	<a href="https://advancedengineeringsciences.com/pdf/AES_347.pdf">https://advancedengineeringsciences.com/pdf/AES_347.pdf</a>	UGC
40	Improved Image Clarity in Low-Light Conditions Using a Design Inspired by Biological Vision	G.Sivanjaneya Reddy	Advanced Engineering Science (AES)	August, 2020	2096-3246	<a href="https://advancedengineeringsciences.com/pdf/AES_347.pdf">https://advancedengineeringsciences.com/pdf/AES_347.pdf</a>	UGC
41	The Effect of a Weakly Varying Field and Spin-Lattice Interaction in a Zero Constant Field on the Magnetization Dynamics of a Material Containing Spin Triplet States	Ramrajsingh Prathap Singh	Advanced Engineering Science (AES)	April, 2021	2096-3246	<a href="https://advancedengineeringsciences.com/pdf/AES_349.pdf">https://advancedengineeringsciences.com/pdf/AES_349.pdf</a>	UGC
42	The Effect of a Weakly Varying Field and Spin-Lattice Interaction in a Zero Constant Field on the Magnetization Dynamics of a Material Containing Spin Triplet States	Nalathoti China Babu	Advanced Engineering Science (AES)	April, 2021	2096-3246	<a href="https://advancedengineeringsciences.com/pdf/AES_349.pdf">https://advancedengineeringsciences.com/pdf/AES_349.pdf</a>	UGC
43	An Audio Captioning Method Based On Reinforcement Learning With CRNN and GRU	J. Sujitha	International Journal of Computer Networks and Wireless Communications (IJCNWC)	Dec, 2020	2250-3501	<a href="https://ijcnwc.com/admin/uploads/DEC-2020.pdf">https://ijcnwc.com/admin/uploads/DEC-2020.pdf</a>	UGC
44	An Audio Captioning Method Based On Reinforcement Learning With CRNN and GRU	K. Uma	International Journal of Computer Networks and Wireless Communications (IJCNWC)	Dec, 2020	2250-3501	<a href="https://ijcnwc.com/admin/uploads/DEC-2020.pdf">https://ijcnwc.com/admin/uploads/DEC-2020.pdf</a>	UGC
45	Planning for a Group of Robots to Explore and Map an Area	A Suman Kumar Reddy	International Journal of Computer Networks and Wireless Communications (IJCNWC)	Feb-21	2250-3501	<a href="https://ijcnwc.com/admin/uploads/FEB-2021.pdf">https://ijcnwc.com/admin/uploads/FEB-2021.pdf</a>	UGC
46	Planning for a Group of Robots to Explore and Map an Area	G.Sivanjaneya Reddy	International Journal of Computer Networks and Wireless Communications (IJCNWC)	Feb-21	2250-3501	<a href="https://ijcnwc.com/admin/uploads/FEB-2021.pdf">https://ijcnwc.com/admin/uploads/FEB-2021.pdf</a>	UGC
47	A Review: Pattern Formation and Multi-robot system adaptation	Rayala Ranjit Kumar	International Journal of Applied Science Engineering and Management (IJASEM)	Feb-21	2454-9940	<a href="https://ijasem.org/ijasemadmin/uploads/ijlbpr_6461db1c6860d.pdf">https://ijasem.org/ijasemadmin/uploads/ijlbpr_6461db1c6860d.pdf</a>	UGC
48	A Review: Pattern Formation and Multi-robot system adaptation	R. Sateesh	International Journal of Applied Science Engineering and Management (IJASEM)	Feb-21	2454-9940	<a href="https://ijasem.org/ijasemadmin/uploads/ijlbpr_6461db1c6860d.pdf">https://ijasem.org/ijasemadmin/uploads/ijlbpr_6461db1c6860d.pdf</a>	UGC



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49	A Radio-Broadcast System for Inter-Train Communication	Dr.G.Sai Kumar	Applied Laser Technology	Oct-20	1000-372X	<a href="https://appliedlasertechnology.com/admin/uploads/OCT-2020.pdf">https://appliedlasertechnology.com/admin/uploads/OCT-2020.pdf</a>	UGC
50	A Radio-Broadcast System for Inter-Train Communication	D Umamaheswara Reddy	Applied Laser Technology	Oct-20	1000-372X	<a href="https://appliedlasertechnology.com/admin/uploads/OCT-2020.pdf">https://appliedlasertechnology.com/admin/uploads/OCT-2020.pdf</a>	UGC
51	Solution of Nanomagnetic Iron Oxide Used In Wheat Plants for Fertilization	Alla Venka Reddy	Applied Laser Technology	May-21	1000-372X	<a href="https://appliedlasertechnology.com/admin/uploads/SOLUTION%20OF%20NANOMAGNETIC%20%20MAY-2021.pdf">https://appliedlasertechnology.com/admin/uploads/SOLUTION%20OF%20NANOMAGNETIC%20%20MAY-2021.pdf</a>	UGC
52	Solution of Nanomagnetic Iron Oxide Used In Wheat Plants for Fertilization	Ch.Pavan Kumar	Applied Laser Technology	May-21	1000-372X	<a href="https://appliedlasertechnology.com/admin/uploads/SOLUTION%20OF%20NANOMAGNETIC%20%20MAY-2021.pdf">https://appliedlasertechnology.com/admin/uploads/SOLUTION%20OF%20NANOMAGNETIC%20%20MAY-2021.pdf</a>	UGC
53	The use of a Neural Network Algorithm for 5G Network Simulation in a Smart City Environment	Dr.Dodla Prathyusha Reddy	YIDDISH	01-06-2020	0364-4308	<a href="https://yiddishjournal.com/admin/uploads/The%20use%20of%20a%20Neural%20Network%20-2020.pdf">https://yiddishjournal.com/admin/uploads/The%20use%20of%20a%20Neural%20Network%20-2020.pdf</a>	UGC
54	The use of a Neural Network Algorithm for 5G Network Simulation in a Smart City Environment	M Madhuri	YIDDISH	01-06-2020	0364-4308	<a href="https://yiddishjournal.com/admin/uploads/The%20use%20of%20a%20Neural%20Network%20-2020.pdf">https://yiddishjournal.com/admin/uploads/The%20use%20of%20a%20Neural%20Network%20-2020.pdf</a>	UGC
55	Downlink beamforming in a two-tier macro femtocell network with decentralized spectrum allocation and partitioning	V. Narayna Reddy	International Joutnal of Applied Science Engineering and Management	Jul-20	2454-9940	<a href="http://ijasem.org/previousissue.php?year=2020&amp;issue=3">http://ijasem.org/previousissue.php?year=2020&amp;issue=3</a>	UGC
56	Hybrid power estimation in embedded system design using a model-based strategy	V. Bharath Kumar	International Joutnal of Applied Science Engineering and Management	Oct-20	2454-9940	<a href="http://ijasem.org/previousissue.php?year=2020&amp;issue=4">http://ijasem.org/previousissue.php?year=2020&amp;issue=4</a>	UGC
57	Multi-Robot Systems: A Review of Pattern Formation and Adaptation	A. Suman Kumar Reddy	International Joutnal of Applied Science Engineering and Management	Jan-21	2454-9940	<a href="http://ijasem.org/previousissue.php?year=2021&amp;issue=1">http://ijasem.org/previousissue.php?year=2021&amp;issue=1</a>	UGC
58	An Improved Electronic Load Controller for the Stator Windings of Self-Excited Induction Generators	R. Venkateswarlu	International Journal of Computer Networks and Wireless Communications	Aug-20	2250-3501	<a href="https://ijcnwc.com/issues.php?id=15">https://ijcnwc.com/issues.php?id=15</a>	UGC
59	Diagnosing Faults in Photovoltaic Arrays through Smart Grid: A Novel Approach	Dr. M.R. Arun	International Journal of Computer Networks and Wireless Communications	Dec-20	2250-3501	<a href="https://ijcnwc.com/issues.php?id=16">https://ijcnwc.com/issues.php?id=16</a>	UGC
60	Sliding Mode Control of a Doubly Fed Induction Generator in Real Time Wind Turbines	M. Surekha	International Journal of Computer Networks and Wireless Communications	Mar-21	2250-3501	<a href="https://ijcnwc.com/issues.php?id=17">https://ijcnwc.com/issues.php?id=17</a>	UGC
61	An Android-Based Mobile Game's UML Model	M. Venkata Rathnam	International Journal of Engineering Research and Science & Technology	Apr-21	2319-5991	<a href="https://ijerst.com/previousissue.php?year=2021&amp;issue=2">https://ijerst.com/previousissue.php?year=2021&amp;issue=2</a>	UGC

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62	Calculating the Energy Produced by Solar PV Modules: A New Mathematical Model	M. Rama Mohan Reddy	International Journal of Engineering Research and Science & Technology	Oct-20	2319-5991	<a href="https://ijerst.com/previousissue.php?year=2020&amp;issue=4">https://ijerst.com/previousissue.php?year=2020&amp;issue=4</a>	UGC
63	Underwater Vehicle Localization with Range Measurements: An Observability Metric	L. Vasu	International Journal of Engineering Research and Science & Technology	Jan-21	2319-5991	<a href="https://ijerst.com/previousissue.php?year=2021&amp;issue=1">https://ijerst.com/previousissue.php?year=2021&amp;issue=1</a>	UGC
64	A Review of Cloud Computing Potential to Improve Online Education	L.M.L. Narayana Reddy	International Journal of Information Technology & Computer Engineering	Jul-20	2347-3657	<a href="https://ijitce.com/previousissue.php?year=2020&amp;issue=3">https://ijitce.com/previousissue.php?year=2020&amp;issue=3</a>	UGC
65	An Electric Vehicle Drive System Utilizing a Z-Source Inverter for Permanent-magnet Synchronous Motors	K. Uma	International Journal of Information Technology & Computer Engineering	Oct-20	2347-3657	<a href="https://ijitce.com/previousissue.php?year=2020&amp;issue=4">https://ijitce.com/previousissue.php?year=2020&amp;issue=4</a>	UGC
66	Monitoring agricultural environments via wireless sensor networks	Dr. D. Prathyusha Reddi	International Journal of Information Technology & Computer Engineering	Jan-21	2347-3657	<a href="https://ijitce.com/previousissue.php?year=2021&amp;issue=1">https://ijitce.com/previousissue.php?year=2021&amp;issue=1</a>	UGC
67	Parametric active contour and directed balloon energy Tracking textured objects against textured backgrounds using the WalshHadamard transform	Dr. A. Maheswara Rao	International Journal of Modern Electronics and Communication Engineering	Jul-20	2321-2152	<a href="http://ijmece.com/previousissue.php?year=2020&amp;issue=3">http://ijmece.com/previousissue.php?year=2020&amp;issue=3</a>	UGC
68	Accelerating Biomedical Image Processing Applications using BioThreads, a Novel VLIW-Based Chip Multiprocessor	Koppala Ashok Kumar	International Journal of Modern Electronics and Communication Engineering	Oct 2020	2321-2152	<a href="http://ijmece.com/previousissue.php?year=2020&amp;issue=4">http://ijmece.com/previousissue.php?year=2020&amp;issue=4</a>	UGC
69	Information System Hosted in the Cloud to Promote Rural Tourism	A. Venka Reddy	International Journal of Modern Electronics and Communication Engineering	Jan-21	2321-2152	<a href="http://ijmece.com/previousissue.php?year=2021&amp;issue=1">http://ijmece.com/previousissue.php?year=2021&amp;issue=1</a>	UGC
70	Engineering and Security Best Practices for Machine Learning-based Internet of Things Devices	Kunda Kiranmayi Jyothi	International journal of basic and applied research	Jan-21	2278-0505	<a href="https://ijbar.org/admin/uploads/If%20security%20is%20required.pdf">https://ijbar.org/admin/uploads/If%20security%20is%20required.pdf</a>	UGC
71	Improve Student Performance in a Digital Signal Processing Course with Cooperative Study	Chakka Reddy Usha	International Journal of Mathematical, Modelling, Simulations and Applications	Sep-20	0973-8355	<a href="https://ijmmsa.com/ijmmsaadmin/upload/ijlbpr_650e8bbdda453.pdf">https://ijmmsa.com/ijmmsaadmin/upload/ijlbpr_650e8bbdda453.pdf</a>	UGC
72	Improve Student Performance in a Digital Signal Processing Course with Cooperative Study	V Prasannanjaneya Reddy	International Journal of Mathematical, Modelling, Simulations and Applications	Sep-20	0973-8355	<a href="https://ijmmsa.com/ijmmsaadmin/upload/ijlbpr_650e8bbdda453.pdf">https://ijmmsa.com/ijmmsaadmin/upload/ijlbpr_650e8bbdda453.pdf</a>	UGC
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