



3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during the last five years

Sr. No.	Title of paper	Name of the author/s	Department	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Eco-Friendly Innovations: A Review of 3D Printing with Biodegradable Filaments	Preeti Bansal	ECE	Journal of Polymer & Composites	2024	2321-2810	https://journals.stmjournals.com	https://journals.stmjournals.com/jop/article=2024/view=183022/	yes
2	Leveraging Brain inspired optimization for Breast Cancer Diagnosis via Deep Neural Networks	Dr. Ashima Kalra	ECE	Journal of Neural Networks	2024	2249-2771	https://www.sciencedirect.com/journal/neural-networks	https://drive.google.com/drive/u/0/folders/1B3FcpSTOyITuY5it-e7-RnbCCtDEbuoN	yes
3	Structures and sensors of Polymer Optical Fibers for Last mile networks	Ankur Singhal	ECE	Journal of Polymer & Composites	2024	2321-2810	https://journals.stmjournals.com	https://drive.google.com/drive/u/0/folders/1B3FcpSTOyITuY5it-e7-RnbCCtDEbuoN	yes
4	Hybrid game theoretic strategy for optimal relay selection in energy harvesting cognitive radio network	Shalley Bakshi	ECE	International Journal of Communication Systems	2024	1099-1131	https://onlinelibrary.wiley.com	https://onlinelibrary.wiley.com/doi/abs/10.1002/dac.5935	yes
5	Polymer-Coated Composites: Enhancing Performance in Single Electron Transistors	TarunSinghal	ECE	Journal of Polymer & Composites	2024	2321-2810	https://journals.stmjournals.com	https://drive.google.com/drive/u/0/folders/1B3FcpSTOyITuY5it-e7-RnbCCtDEbuoN	yes
6	Hybrid Energy Aware Bio Inspired Technique to Improve Network Lifetime for MANETs	Pooja Sahni	ECE	IIEEE EXplore	2023	Electronic ISBN-979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10263637/	https://ieeexplore.ieee.org/abstract/document/10263637/	yes
7	Single Electron Transistor-Based Charge Quantification System for Energy Harvesting Interfaces	Ankur Singhal	ECE	IIEEE EXplore	2023	Electronic ISBN-979-8-3503-0282-0	https://ieeexplore.ieee.org/document/10441695/metrics#metrics	https://ieeexplore.ieee.org/document/10582099	yes
8	Feature-Driven Object Extraction: Unveiling Insights from Segmented Imagery	Pradeep Gaur	ECE	IIEEE EXplore	2023	Electronic ISBN-979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/document/10582099	yes
9	Wireless Wings: Exploring the Role of Cellular Networks in Drone Connectivity	Simarpreet Kaur	ECE	Recent Trends in Electronics & Communication Systems	2023	ISSN: 2393-8757	https://engineeringjournals.stmjournals.in/index.php/RTECS/index	https://engineeringjournals.stmjournals.in/index.php/RTECS/article/view/7813	No
10	Adapting Innovation: Synergy of Augmented Reality and IoT	Preeti Bansal	ECE	Trends in Opto-electro & Optical Communication	2023	ISSN: 2231-0401 (Online)	https://engineeringjournals.stmjournals.in/index.php/TOEOC/index	https://engineeringjournals.stmjournals.in/index.php/TOEOC/article/view/7826	No
11	Single Electron Transistor-Based Charge Quantification System for Energy Harvesting Interfaces	Deepak Dadwal	ECE	IIEEE EXplore	2023	Electronic ISBN-979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10263637/	https://ieeexplore.ieee.org/document/10582099	yes

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12	A polarization-insensitive metamaterial absorber for moisture-sensing applications of agriculture products	Ankur Singhal	ECE	Microwave and optical technology letters	2023	1098-2760	https://onlinelibrary.wiley.com/journal/10982760	https://onlinelibrary.wiley.com/doi/abs/10.1002/mop.33907	Yes
13	Hybrid Energy Aware Bio Inspired Technique to Improve Network Lifetime for MANETs	Rinkesh Mittal	ECE	IIFEE EXplore	2023	e-ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10263637	https://ieeexplore.ieee.org/abstract/document/10263637	yes
14	Taylor and Chebyshev Method Based Evolutionary Computational Techniques for Antenna Designing	Parveen Singla	ECE	IIEEE EXplore	2023	e-ISBN 979-8-3503-0228-8	https://ieeexplore.ieee.org/abstract/document/10270260	https://ieeexplore.ieee.org/abstract/document/10270261	yes
15	Evolution of kitchen Robots :A review	Nidhi Chahal	ECE	Journal of Mechatronics and Automation	2023	ISSN: 2455 - 1988	https://journals.stmjournals.com	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
16	Design and Implementation of Printed Antennas for 5G Applications	Parveen Singla	ECE	IIEEE EXplore	2023	e-ISBN 979-8-3503-9926-4	https://ieeexplore.ieee.org/abstract/document/10182522/	https://ieeexplore.ieee.org/abstract/document/10182522/	yes
17	VIGILENS - An Innovative Anti Sleep and Alert System	Nidhi Chahal	ECE	Recent Trends in Sensor Research & Technology	2023	ISSN: 2393 - 8765	https://engineeringjournals.stmjournals.in/index.php/RTSRT	https://engineeringjournals.stmjournals.in/index.php/RTSRT/article/view/7830	No
18	Redesigning of High Swing Super Wilson Current Mirror Circuit	Parveen Singla	ECE	IIEEE EXplore	2023	e-ISBN 979-8-3503-0228-8	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/abstract/document/10270676	yes
19	Taylor and Chebyshev Method Based Evolutionary Computational Techniques for Antenna Designing	Rinkesh Mittal	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0228-8	https://ieeexplore.ieee.org/abstract/document/10270260	https://ieeexplore.ieee.org/abstract/document/10270261	yes
20	Evolution of Kitchen Robots: A Review.	Simarpreet Kaur	ECE	Journal of Mechatronics and Automation	2023	-	https://journals.stmjournals.com/joma/article=2024/view=147035/	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
21	Adapting Innovation: Synergy of Augmented Reality and IoT	Rinkesh Mittal	ECE	Trends in Opto-electro & Optical Communication	2023	ISSN: 2231-0401 (Online)	https://engineeringjournals.stmjournals.in/index.php/TOEOC/index	https://engineeringjournals.stmjournals.in/index.php/TOEOC/article/view/7826	No
22	VIGILENS - An Innovative Anti Sleep and Alert System	Preeti Bansal	ECE	Recent Trends in Sensor Research & Technology	2023	ISSN: 2393 - 8765	https://engineeringjournals.stmjournals.in/index.php/RTSRT	https://engineeringjournals.stmjournals.in/index.php/RTSRT/article/view/7830	No
23	Redesigning of High Swing Super Wilson Current Mirror Circuit	Pooja Sahni	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0228-8	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/abstract/document/10270676	yes
24	Feature-Driven Object Extraction: Unveiling Insights from Segmented Imagery	Mohit Srivastava	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/abstract/document/10582099	yes
25	Mapping of Debris-Covered Glaciers Using Object-Based Machine Learning Technique	Mohit Srivastava	ECE	Journal of the Indian Society of Remote Sensing	2023	0974-3006	https://link.springer.com/journal/12524/volumes-and-issues/52-2	https://link.springer.com/article/10.1007/s12524-024-01832-2	Yes

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26	Evolution of kitchen Robots A review	Preeti Bansal	ECE	Journal of Mechatronics and Automation	2023	ISSN 2455 - 1988	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
27	Wireless Wings Exploring the Role of Cellular Networks in Drone Connectivity	Preeti Bansal	ECE	Recent Trends in Electronics & Communication Systems	2023	ISSN 2393-8757	https://engineeringjournals.stmjournals.in/index.php/RTECS/article/view/7813	No
28	Feature-Driven Object Extraction: Unveiling Insights from Segmented Imagery	Dinesh Arora	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10270675	yes
29	VIGILENS - An Innovative Anti Sleep and Alert System	Simarpreet Kaur	ECE	Recent Trends in Sensor Research & Technology	2023	ISSN 2393 - 8765	https://engineeringjournals.stmjournals.in/index.php/RTSRT/article/view/7830	No
30	Single Electron Transistor-Based Charge Quantification System for Energy Harvesting Interfaces	Tarun Singhal	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10263637/	yes
31	Energy Optimized LDPC Codes for Next-Generation MIMO OFDM Systems	Komal Arora	ECE	Iraqi Journal for Computer Science and Mathematics	2023	2788-7421	http://journal.esj.edu.iq/index.php/UCM	Yes
32	Design and Implementation of Printed Antennas for 5G Applications	Rinkesh Mittal	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-9926-4	https://ieeexplore.ieee.org/abstract/document/10182522/	yes
33	Evolution of Kitchen Robots: A Review.	Pooja Sahni	ECE	Journal of Mechatronics and Automation	2023	-	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
34	Evolution of Kitchen Robots: A Review.	Preeti Bansal	ECE	Journal of Mechatronics and Automation	2023	-	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
35	Design and Implementation of Printed Antennas for 5G Applications	Mohit Srivastava	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-9926-4	https://ieeexplore.ieee.org/abstract/document/10182522/	yes
36	Evolution of Kitchen Robots: A Review.	Nidhi Chahal	ECE	Journal of Mechatronics and Automation	2023	-	https://journals.stmjournals.com/joma/article=2024/view=147035/	No
37	Wireless Wings: Exploring the Role of Cellular Networks in Drone Connectivity	Nidhi Chahal	ECE	Recent Trends in Electronics & Communication Systems	2023	ISSN: 2393-8757	https://engineeringjournals.stmjournals.in/index.php/RTECS/article/view/7813	No
38	Hybrid Energy Aware Bio Inspired Technique to Improve Network Lifetime for MANETs	Parveen Singla	ECE	IIEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10263637/	yes
39	Evolution of Kitchen Robots: A Review.	Ramanpreet Kaur	ECE	Journal of Mechatronics and Automation	2023	-	https://journals.stmjournals.com/joma/article=2024/view=147035/	No

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40	Single Electron Transistor-Based Charge Quantification System for Energy Harvesting Interfaces	Vinay Bhatia	ECE	IEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10261637/	https://ieeexplore.ieee.org/document/10582099	
41	Adapting Innovation: Synergy of Augmented Reality and IoT	Simarpreet Kaur	ECE	Trends in Opto-electro & Optical Communication	2023	ISSN 2231-0401 (Online)	https://engineeringjournals.stmjournals.in/index.php/TOEOC/index	https://engineeringjournals.stmjournals.in/index.php/TOEOC/article/view/7826	No
42	Redesigning of High Swing Super Wilson Current Mirror Circuit	Rinkesh Mittal	ECE	IEEE EXplore	2023	Electronic ISBN 979-8-3503-0228-8	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/abstract/document/10270676	yes
43	Feature-Driven Object Extraction: Unveiling Insights from Segmented Imagery	Abhishek Sharma	ECE	IEEE EXplore	2023	Electronic ISBN 979-8-3503-0282-0	https://ieeexplore.ieee.org/abstract/document/10270675	https://ieeexplore.ieee.org/document/10582099	yes
44	Si dot Single Electron Transistor for Internet of Nano Things	Tarun Singhal	ECE	Elsevier-Materials Today: Proceedings	2023	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785323023763	https://www.sciencedirect.com/science/article/abs/pii/S2214785323023763	Yes
45	Apple Leaf Disease Detection Using Collaborative ML/DL and Artificial Intelligence Methods: Scientometric Analysis	Nidhi Chahal	ECE	International Journal of Environmental Research and Public Health	2023	1660-4601	International Journal of Environmental Research and Public Health An Open Access Journal from MDPI	/doi.org/10.3390/ijerph20043222	Yes
46	Analyzing the Performance of Nature-Inspired Optimization Algorithms with Modified Grey Wolf Optimization for VM Migration Problems	Dr. Parveen Singla	ECE	Wireless Personal Communications, Springer	2023	1572-834X	https://link.springer.com/article/10.1007/s11277-023-10564-4	https://doi.org/10.1007/s11277-023-10564-4	Yes
47	IR and visible image fusion using DWT and bilateral filter	Jaskirat Kaur	ECE	Microsystem Technologies	2022	0094-243X	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-022-05315-7	Yes
48	Optimization of Electric Automation Control Model Based on Artificial Intelligence Algorithm	Ashima Kalra	ECE	Wireless communication and Mobile computing/Hindawi	2022	1530-8669	https://www.hindawi.com/journals/wcmc/	https://doi.org/10.1155/2022/7762493	Yes
49	Blockchain based energyefficient multitasking optimistic scenerio for mobile edge computing	Ashima Kalra	ECE	Peer J Computer Science	2022	2376-5992	https://peerj.com/computer-science/	https://doi.org/10.7717/peerj-cs.1118	Yes
50	IR and visible image fusion using DWT and bilateral filter	Dr Harbinder Singh	ECE	Microsystem Technologies, Springer	2022	1432-1858	https://www.springer.com/journal/542	https://doi.org/10.1007/s00542-022-05315-7	Yes
51	Multi-exposure Microscopic Image Fusion-Based Detail Enhancement Algorithm	Dr Harbinder Singh	ECE	Ultramicroscopy, Elsevier	2022	0304-3991	https://www.sciencedirect.com/journal/ultramicroscopy	https://doi.org/10.1016/j.ultramicro.2022.113499	Yes
52	Metaheuristics based tuning of robust PID controllers for controlling voltage and current on photonics and optics	Ashima kalra	ECE	Optical and Quantum Electronics	2022	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-022-04139-z	Yes

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53	Recent developments of image processing to improve explosive detection methodologies and spectroscopic imaging techniques for explosive and drug detection	Dr Manvinder Sharma	ECE	Multimedia Tools and Applications	2022	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s11042-022-13578-5	Yes
54	Performance Analysis of DP-QPSK with CO-OFDM using OSSB Generation	Dr. Simarpreet Kaur	ECE	Wireless Networks	2022	1022-0038	https://www.springer.com/journal/11276	https://doi.org/10.1007/s11276-022-02933-x	Yes
55	Enhanced Spectrum Slicing–Wavelength Division Multiplexing Approach for Mitigating Atmospheric Attenuation in Optical Communication	Jagdeep Kaur	ECE	Optical and Quantum Electronics-Springer	2022	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-022-03544-8	Yes
56	A low cost and efficient breast cancer detection method with a Staircase Shaped Ultra Band Dielectric Resonator Antenna using Monostatic Radar Based Microwave Imaging Technique	Gagandeep kaur	ECE	Sadhana	2022	0973-7677	https://www.springer.com/journal/12046	https://link.springer.com/article/10.1007/s12046-022-01901-7	Yes
57	A feature level image fusion for IR and visible image using mNMRA based segmentation	Dr Harbinder Singh	ECE	Neural Computing and Applications, Springer	2022	1433-3058	https://www.springer.com/journal/521	https://doi.org/10.1007/s00521-022-06900-7	Yes
58	"Monostatic Radar-Based Microwave Imaging of Breast Tumor Using an Ultra-wideband Dielectric Resonator Antenna (DRA) with a Sierpinski Fractal Defected Ground Structure"	Gagandeep kaur	ECE	MAPAN springer Nature	2022	0970-3950	https://www.springer.com/journal/12647	https://link.springer.com/article/10.1007/s12647-022-00536-7	Yes
59	Gate stacked(GS) junctionless nanotube MOSFET : Design and analysis	Dr. P.N Hrisheeksha	ECE	Silicon	2022	1037-1047	https://www.springer.com/journal/12633	https://link.springer.com/article/10.1007/s12633-022-02071-1	Yes
60	An Image Retrieval Framework Design Analysis Using Saliency Structure and Color Difference Histogram	Himani Chugh	ECE	Sustainability	2022	2071-1050	https://www.mdpi.com/journal/sustainability	https://www.mdpi.com/2071-1050/14/16/10357	Yes
61	Enhanced Spectrum Slicing–Wavelength Division Multiplexing Approach for Mitigating Atmospheric Attenuation in Optical Communication	Dr. Dinesh Arora	ECE	Optical and Quantum Electronics-Springer	2022	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-022-03544-8	Yes
62	Image Retrieval Using Different Distance Methods and Color Difference Histogram Descriptor for Human Healthcare	Himani Chugh	ECE	Journal of Healthcare Engineering	2022	2040-2295	https://www.hindawi.com/journals/jhe/	https://downloads.hindawi.com/journals/jhe/2022/9523009.pdf	Yes
63	A rectangular dielectric resonator antenna (DRA) with defected ground structure for WLAN, HIPERLAN-2 and Satellite communication system	Dr. Bhawna	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0105801	Yes
64	Performance Evaluation of AMERP for emergency handling in homogeneous WBAN	Ramanpreet Kaur	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0106694	Yes
65	Performance Enhancement of FSO system using CWDM system	Ekta Jarangal	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0114042?journalCode=apc	Yes

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66	Energy Efficient Multi-Tasking for Edge Computing using Federated Learning	Ashima Kalra	ECE	International Journal of Pervasive Computing and Communications	2022	1742-7371	https://www.emerald.com/insight/publication/issn/1742-7371	doi/10.1108/UPCC-03-2022-0106/full.html	Yes
67	Performance Enhancement of FSO system using CWDM system	Ms Rupinder	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0114042?journalCode=apc	Yes
68	Improvement in Sybil Attack Detection and Mitigation using Diffie-Hellman method in WSN	Dr Sukhdeep Kaur	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0106286	Yes
69	Design and synthesis of circular antenna array using artificial hummingbird optimization algorithm	Jaskirat Kaur	ECE	Journal of Computational Electronics	2022	0094-243X	https://www.springer.com/journal/10825	https://link.springer.com/article/10.1007/s10825-022-01921-w	Yes
70	A rectangular dielectric resonator antenna (DRA) with defected ground structure for WLAN, HIPERLAN-2 and Satellite communication system	Gagandeep kaur	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0105801	Yes
71	An Optimum Energy Efficient Approach for Sensor Clustering to Improve Network Lifetime in WSN	Dr Pooja Sahni	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0110091	Yes
72	A Feature Level Image Fusion for Night-Vision Context Enhancement using Arithmetic Optimization Algorithm Based Image Segmentation	Dr Harbinder Singh	ECE	Expert Systems with Applications	2022	0957-4174	https://www.sciencedirect.com/journal/expert-systems-with-applications	https://doi.org/10.1016/j.eswa.2022.118272	Yes
73	Novel Approach for the Detection of Malicious Node from Internet of Things	Dr. Rinkesh Mittal	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0107260	Yes
74	A comparative analysis of blockchain in enhancing the drug traceability in edible foods using multiple regression analysis	Ashima Kalra	ECE	Journal of Food quality	2022	0146-9428	https://www.hindawi.com/journals/jfq/	https://doi.org/10.1155/2022/1689913	Yes
75	A rectangular dielectric resonator antenna (DRA) with defected ground structure for WLAN, HIPERLAN-2 and Satellite communication system	Dr. Sukhdeep Kaur	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0105801	Yes
76	An Optimum Energy Efficient Approach for Sensor Clustering to Improve Network Lifetime in WSN	Dr. Dinesh Arora	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0110091	Yes
77	Performance Evaluation of AMERP for emergency handling in homogeneous WBAN	Dr Parveen	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0106694	Yes
78	Performance Enhancement of FSO system using CWDM system	Ms Kamna Kohali	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/	https://aip.scitation.org/doi/abs/10.1063/5.0114042?journalCode=apc	Yes

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79	Novel Approach for the Detection of Malicious Node from Internet of Things	Deepak Dhadwal	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/doi/abs/10.1063/5.0107260	Yes
80	A hybrid machine learning technique for feature optimization in object-based classification of debris-covered glaciers	Dr Mohit Srivastava	ECE	Ain Shams Engineering Journal	2022	2090-4479	https://www.sciencedirect.com/journal/ain-shams-engineering-journal	Yes
81	Lowest Tariff Load Shifting Demand Side Management Technique in Smart Grid Environment	Dr. P.N. Hrisheeksha	ECE	International Journal of Social Ecology and Sustainable Development (IJSESD)	2022	1947-8402	https://www.igi-global.com/journal/international-journal-social-ecology-sustainable/1174	Yes
82	A rectangular dielectric resonant Antenna(DRA) with defected ground structure for WLAN, HYPERLAN-2 and satellite communication system	Jagdeep kaur	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/doi/abs/10.1063/5.0105801	Yes
83	Improvement in Sybil Attack Detection and Mitigation using Diffie-Hellman method in WSN	Dr. Dinesh Arora	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/doi/abs/10.1063/5.0106286	Yes
84	Design and synthesis of circular antenna array using artificial hummingbird optimization algorithm	Dr Harbinder Singh	ECE	Journal of Computational Electronics	2022	1572-8137	https://www.springer.com/journal/10825	Yes
85	C' shaped Dual Polarized Dielectric Resonator Antenna for the Microwave Imaging of Breast Tumor Using Beam-forming Algorithms	Gagandeep kaur	ECE	International Journal of RF and Microwave Computer-Aided Engineering	2022	1096-4290	https://onlinelibrary.wiley.com/journal/1099047x	Yes
86	An Optimum Energy Efficient Approach for Sensor Clustering to Improve Network Lifetime in WSN	Dr Parveen	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/doi/abs/10.1063/5.0110091	Yes
87	Improvement in Sybil Attack Detection and Mitigation using Diffie-Hellman method in WSN	Dr Pooja Sahni	ECE	AIP Proceedings	2022	0094-243X	https://aip.scitation.org/doi/abs/10.1063/5.0106286	Yes
88	Performance evaluation of AMERP for emergency handling in homogeneous WBAN	Dr. Ramanpreet Kaur	ECE	AIP Conference Proceedings	2022	0094-243X	https://pubs.aip.org/aip/acp	Yes
89	Directional antenna with reproduction optimisation (BFOA) used in mobile ad-hoc network	Dr Mohit Srivastava	ECE	Int. J. Mobile Network Design and Innovation	2022	1744-2850	https://www.inderscience.com/home.php?jcode=ijmndi	Yes
90	Smart Antenna for various applications	Preeti Bansal	ECE	CGCIJCTR	2022	2582-0486	https://cgcijctr.com/volume4issue2.php	Yes
91	Energy Efficient Multi-Tasking for Edge Computing using Federated Learning	Ashima kalra	ECE	International Journal of Pervasive Computing and Communications- Emerald journal	2022	1742-7371	https://www.emerald.com/insight/content/doi/10.1108/IJUPCC-03-2022-0106/full/html	Yes

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92	Blockchain based energy efficient multitasking optimistic scenario for mobile edge computing	Ashima kalra	ECE	Peer J Computer Science	2022	2376-5992	https://peerj.com/computer-science/	https://peerj.com/articles/cs-1118/	Yes
93	Metaheuristics based tuning of robust PID controllers for controlling voltage and current on photonics and optics	Ashima kalra	ECE	Optical and Quantum Electronics-Springer	2022	1572-817X	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-022-04139-z	Yes
94	Technique to enhance the efficiency of edgeIoT architecture	Dr Mohit Srivastava	ECE	AIP Conference Proceedings	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040001/2830052/Technique-to-enhance-the-efficiency-of-edge-	https://doi.org/10.1063/50116598	Yes
95	Improvement in Sybil attack detection and mitigation using Diffie-Hellman method in WSN	Dr pooja sahni	ECE	AIP Conference Proceedings	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040010/2830027/Improvement-in-Sybil-attack-detection-	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040010/2830027/Improvement-in-Sybil-attack-detection-	Yes
96	An optimum energy efficient approach for sensor clustering to improve network lifetime in WSN	Dr. Dinesh Arora	ECE	AIP Conference Proceedings 2576, 040008 (2022)	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040008/2829862/An-optimum-energy-efficient-approach-for-	https://doi.org/10.1063/50110091	Yes
97	Improvement in Sybil attack detection and mitigation using Diffie-Hellman method in WSN	Dr. Pooja	ECE	AIP Conference Proceedings	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040010/2830027/Improvement-in-Sybil-attack-detection-	https://doi.org/10.1063/50105725	Yes
98	An optimum energy efficient approach for sensor clustering to improve network lifetime in WSN	Dr. Parveen Singla	ECE	AIP Conference Proceedings 2576, 040008 (2022)	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040008/2829862/An-optimum-energy-efficient-approach-for-	https://doi.org/10.1063/50110091	Yes
99	An optimum energy efficient approach for sensor clustering to improve network lifetime in WSN	Dr. Pooja	ECE	AIP Conference Proceedings 2576, 040008 (2022)	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040008/2829862/An-optimum-energy-efficient-approach-for-	https://doi.org/10.1063/50110091	Yes
100	Improvement in Sybil attack detection and mitigation using Diffie-Hellman method in WSN	Dr. Sukhdeep Kaur	ECE	AIP Conference Proceedings	2022	1551-7616	https://pubs.aip.org/aip/acp/article-abstract/2576/1/040010/2830027/Improvement-in-Sybil-attack-detection-	https://doi.org/10.1063/50105725	Yes
101	Efficient methods for digital image watermarking and information embedding	Dr. Parveen Singla	ECE	Measurement: Sensors, Elsevier	2022	2665-9174	https://www.sciencedirect.com/science/article/pii/S266591742201544?via%3Dihub	https://doi.org/10.1016/j.measen.2022.100520	Yes
102	A novel dynamic bandwidth allocation algorithm in optical access systems	Dr Ankur Singhal	ECE	Optical and Quantum Electronics-Springer	2021	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-021-03358-0	Yes
103	AMERP: Adam Moment Estimation Optimized Mobility Supported Energy Efficient Routing Protocol for wireless body area networks	Jaskirat Kaur	ECE	Sustainable computing-informatics and systems	2021	0094-243X	https://www.sciencedirect.com/journal/sustainable-computing-informatics-and-systems	https://doi.org/10.1016/j.suscom.2021.100560	Yes
104	Design of a GaN-Based Flip Chip Light Emitting Diode (FC-LED) with Au Bumps & Thermal Analysis with Different Sizes and Adhesive Materials for Performance Considerations	Manvinder Sharma	ECE	Silicon	2021	1876-9918	https://www.springer.com/journal/12633	https://link.springer.com/article/10.1007/s12633-021-01457-x	Yes

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105	Design of a GaN-Based Flip Chip Light Emitting Diode (FC-LED) with au Bumps & Thermal Analysis with Different Sizes and Adhesive Materials for Performance Considerations	Dishant Khosla	ECE	Silicon	2021	1876-9918	https://www.springer.com/journal/12633	https://link.springer.com/article/10.1007/s12633-021-01457-x	Yes
106	A multilevel thresholding algorithm using HDAFA for image segmentation	Dr Harbinder Singh	ECE	Soft Computing, Springer	2021	1433-7479	https://www.springer.com/journal/500	https://doi.org/10.1007/s00500-021-05956-2	Yes
107	Design and Simulation of Capacitive MEMS Switch for Ka Band Application	Kuldeep Sharma	ECE	Wireless communication and Mobile computing/Hindawi	2021	1530-8669	https://www.hindawi.com/journals/wcmc/	https://www.hindawi.com/journals/wcmc/2021/2021513/	Yes
108	Security enhancement of 2-D DIM codes using 4 × 1 NOR logic based on FISO	Dr. Simarpreet Kaur	ECE	Optical and Quantum Electronics-Springer	2021	0306-8919	https://www.springer.com/journal/11082	https://doi.org/10.1007/s11082-021-03081-w	Yes
109	Design and Simulation of Capacitive MEMS Switch for Ka Band Application	Dr. Vinay Bhatia	ECE	Wireless communication and Mobile computing/Hindawi	2021	1530-8669	https://www.hindawi.com/journals/wcmc/	https://www.hindawi.com/journals/wcmc/2021/2021513/	Yes
110	AMERP: Adam Moment Estimation Optimized Mobility Supported Energy Efficient Routing Protocol for wireless body area networks	Ramanpreet Kaur	ECE	Sustainable computing-informatics and systems	2021	2210-5379	https://www.sciencedirect.com/journal/sustainable-computing-informatics-and-systems	https://doi.org/10.1016/j.suscom.2021.100560	Yes
111	A novel dynamic bandwidth allocation algorithm in optical access systems	Dr. Tarun singhal	ECE	Optical and Quantum Electronics-Springer	2021	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-021-03358-0	Yes
112	Design and Simulation of Capacitive MEMS Switch for Ka Band Application	Dr. Sukhdeep Kaur	ECE	Wireless communication and Mobile computing/Hindawi	2021	1530-8669	https://www.hindawi.com/journals/wcmc/	https://www.hindawi.com/journals/wcmc/2021/2021513/	Yes
113	Prediction of cardiac disease using online extreme learning machine	Dr. P N Hrisheeksha	ECE	International Journal of Computer Applications in Technology	2021	1741-5047	https://www.inderscienceonline.com/journal/ijcat	https://www.inderscienceonline.com/doi/pdf/10.1504/IJCAT.2021.119773	Yes
114	A novel design for solar collector used for water heating application having nanofluid as working medium: CFD modeling and simulation	Dr. P N Hrisheeksha	ECE	Environmental Science and Pollution Research	2021	3942-3952	https://www.springer.com/journal/11356	https://pubmed.ncbi.nlm.nih.gov/35962163/	Yes
115	Design and simulation of charge transport in single-electron transistor using TCAD numerical simulator	Dr Tarun Singhal	ECE	Chinese journal of physics	2021	0577-9073	https://www.sciencedirect.com/journal/chinese-journal-of-physics	https://doi.org/10.1016/j.cjph.2021.05.018	Yes
116	Design and simulation of charge transport in single-electron transistor using TCAD numerical simulator	Dr Ankur Singhal	ECE	Chinese journal of physics	2021	0577-9073	https://www.sciencedirect.com/journal/chinese-journal-of-physics	https://doi.org/10.1016/j.cjph.2021.05.018	Yes
117	Optimized Multiresolution Segmentation for Mapping Glaciers	Dr Mohit Srivastava	ECE	Indian Journal of Ecology	2021	0022-0477	https://indianecologicalsociety.com/society/journal/	https://www.indianjournals.com/ijor.aspx?target=ijor:ije1&volume=48&issue=2&article=029	Yes

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118	Multiple Antenna Techniques for MIMO Systems in Wireless Communication	Dr. Dinesh Arora	ECE	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/index.html	https://www.jetir.org/papers/JETIR2111309.pdf	Yes
119	Hybrid Local-Global Optimum Search using Particle Swarm Gravitation Search Algorithm (HLGOS-PSGSA) for Waveguide Selection	Dr Mohit Srivastava	ECE	IEEE Access	2021	2169-3536	https://ieeexplore.ieee.org/document/9535484?source=authoralert	https://ieeexplore.ieee.org/document/9535484?source=authoralert	Yes
120	Design of a GaN-Based Flip Chip Light Emitting Diode (FC-LED) with au Bumps & Thermal Analysis with Different Sizes and Adhesive Materials for Performance Considerations	Sumeet Goyal	ECE	Silicon	2021	1876-9918	https://www.springer.com/journal/12633	https://link.springer.com/article/10.1007/s12633-021-01457-x	Yes
121	Nonsubsampled contourlet transform based tone-mapping operator to optimize the dynamic range of diatom shells	Dr. Harbinder	ECE	Microscopic Research & Techniques (WILEY)	2021	1793-6454	https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/10970029	https://doi.org/10.1002/jemt.23759	Yes
122	Learning-Based Security Technique for Selective Forwarding Attack in Clustered WSN	Surinder Singh	ECE	Wireless Personal Communications	2021	0929-6212	https://www.springer.com/journal/11277	https://link.springer.com/article/10.1007/s11277-020-08044-0	Yes
123	Monostatic radar-based microwave imaging of breast tumor detection using a compact cubical dielectric resonator antenna	Gagandeep kaur	ECE	microwave & optical technology letters	2021	1098-2760	https://onlinelibrary.wiley.com/journal/10982760	https://onlinelibrary.wiley.com/doi/10.1002/mop.32557	Yes
124	Drone Technology-Game Changer to Fight Against COVID-19	Dr. Parveen	ECE	Tathapi	2021	2320-0693	https://www.tathapi.org/	https://www.semanticscholar.org/paper/Drone-Technology-Game-Changer-to-Fight-Against-https://oam-rc.inoe.ro/articles/security-and-performance-evaluation-of-different-pulse-shapes-in-diagonal	Yes
125	Security and performance evaluation of different pulse shapes in diagonal identity matrix codes	Dr. Simarpreet kaur	ECE	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS	2021	1842-6573	https://oam-rc.inoe.ro/	https://oam-rc.inoe.ro/articles/security-and-performance-evaluation-of-different-pulse-shapes-in-diagonal	Yes
126	Speech Recognition Using Enhanced Features with Deep Belief Network for Real Time Application	Dr. Mohit	ECE	Wireless Personal Communications	2021	0929-6212	https://www.springer.com/journal/11277	https://link.springer.com/article/10.1007/s11277-021-08610-0	Yes
127	Performance evaluation of SS-FSO communication system incorporating different line coding	Dr. Ankur Singhal	ECE	Optical and Quantum Electronics	2021	0306-8919	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-021-02993-x	Yes
128	A research on optical fiber deformation and vibration monitoring at distinct data rates with distinct photodetector devices	Shalini Sharma	ECE	Journal of Vibroengineering	2021	1392-8716	https://www.extrica.com/journal/jve	https://www.extrica.com/article/21936	Yes
129	PCTBC: Power Control Tree Based Cluster Approach for Sybil Attack in Wireless Sensor Networks	Surinder Singh	ECE	Journal of circuits, systems & computers	2021	0218-1266	https://www.worldscientific.com/worldscinet/jcsc	https://www.worldscientific.com/doi/abs/10.1142/S0218126621501292	Yes
130	Design and analysis of flipped classroom experiment teaching based on DBR in information technology environment	Shalini sharma	ECE	International Journal of System Assurance Engineering and Management	2021	2433-2488	https://www.springer.com/journal/13198	https://link.springer.com/article/10.1007/s13198-021-01145-4?utm_source=xmol&utm_medium=affiliate&utm_campaign=xmol	Yes

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131	Review Paper on Improved Security for IOT Intrusion Detection Systems	Dr. Rinkesh	ECE	International Journal of All Research Education and Scientific Methods	2021	2455-6211	http://www.ijaresm.com/	http://www.ijaresm.com/uploaded_files/document_file/Dr_Deepak_Dhadwal_Dr_Rinkesh_Mittal_Prachi_Arora_GhVv.pdf	Yes
132	Performance Optimization of Diagonal Identity Matrix and Enhanced Double Weight Codes in Terms of Security for Short Haul Communication	Dr. Simarpreet kaur	ECE	International Journal of Recent Technology and Engineering	2021	2277-3878	https://www.ijrte.org	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E5912018520.pdf	Yes
133	Performance And Analysis Of Covid-19 In India For Spreading -A Mathematical Approach	Dr. Parveen	ECE	European Journal of Molecular & Clinical Medicine	2021	2515-8260	https://ejmcm.com/	https://ejmcm.com/article_4520_0a9835d2188eeef1b1e06c2792eb7f7b.pdf	Yes
134	Design and simulation of charge transport in single electron transistor using TCAD numerical simulator	Dr. Tarun	ECE	Chinese journal of physics	2021	0577-9073	https://www.sciencedirect.com/journal/chinese-journal-of-physics	https://www.sciencedirect.com/science/article/abs/pii/S0577907321001234	Yes
135	Review of Various Image Fusion Algorithms and Image Fusion Performance Metric	Dr. Harbinder	ECE	Archives of Computational Methods in Engineering	2021	1886-1784	https://www.springer.com/journal/11831	https://doi.org/10.1007/s11831-020-09518-x	Yes
136	Construction of benchmark retinal image database for diabetic retinopathy analysis	Dr. Jaskirat kaur	ECE	Journal of Engineering in Medicine	2021	2041-3033	https://journals.sagepub.com/home/PIH	https://doi.org/10.1177/0954411920938569	Yes
137	Improvement in Sybil attack detection and mitigation using Diffie-Hellman method in WSN	Dr. Dinesh Arora	ECE	AIP Conference Proceedings	2021		https://pubs.aip.org/aip/acp/article-abstract/2576/1/040010/2830027/Improvement-in-Sybil-attack-detection-	https://doi.org/10.1063/5.0105725	Yes
138	Optimization of Hybrid WDM/TDM (16X1024) PON for Future Access Systems	Dr. Ankur	ECE	Optoelectronics & Advanced Materials- Rapid Communication	2020	1842-6573	https://oam-rc.inoe.ro/	https://oam-rc.inoe.ro/articles/optimization-of-hybrid-wdmtdm-161024-pon-for-future-access-	Yes
139	Biosensors: An effective toxicity biomonitoring tool	Dr. Ruchi	ECE	Journal of the Indian Chemical Society	2020	0019-4522	https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society	http://indianchemicalsociety.com/portal/uploads/journal/Sept%20(2).pdf	Yes
140	A research on dispersion compensation using avalanche photodiode and pin photodiode	Shalini Sharma	ECE	IET Collaborative Intelligent Manufacturing	2020	2516-8398	https://ietresearch.onlinelibrary.wiley.com/journal/25168398	https://doi.org/10.1049/cim2.12000	Yes
141	Improved Lifetime Hierarchical Routing Protocol for Wireless Sensor Networks	Dr. Dinesh	ECE	Journal of Solid state Technology	2020	0038-111x	http://solidstatetechnology.us/index.php/JSST	http://solidstatetechnology.us/index.php/JSST/article/view/1982	Yes
142	Review Paper on Improved Security for IOT Intrusion Detection Systems	Dr. Deepak	ECE	International Journal of All Research Education and Scientific Methods	2020	2455-6211	http://www.ijaresm.com/	http://www.ijaresm.com/uploaded_files/document_file/Dr_Deepak_Dhadwal_Dr_Rinkesh_Mittal_Prachi_Arora_GhVv.pdf	Yes
143	Wavelength Remodulation and Dispersion Compensation for Full Duplex Radio over Fiber system Using Fiber Bragg Grating	Dr. Gurpreet Kaur	ECE	Optik	2020	0030-4026	https://www.sciencedirect.com/journal/optik	https://doi.org/10.1016/j.jleo.2019.163223	Yes

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144	A Study of Wireless Body Area Networks and its Routing Protocols for Healthcare Environment	Ramanpreet kaur	ECE	Recent Advances in Electrical & Electronic Engineering	2020	2352-0965	https://benthamscience.com/journals/recent-advances-in-electrical-and-electronic-engineering	https://doi.org/10.2174/2352096512006190305152857	Yes
145	A multilevel Thresholding Algorithm using LebTLBO for image segmentation	Dr. Harbinder Singh	ECE	Neural Computing and Application	2020	0941-0643	https://www.springer.com/journal/521	https://link.springer.com/article/10.1007/s00521-020-04989-2	Yes
146	Construction of Fused Image With Improved Depth-of-field Based on Guided Co-occurrence Filtering	Dr. Harbinder Singh	ECE	Digital Signal Processing	2020	1095-4333	https://www.sciencedirect.com/journal/digital-signal-processing	https://doi.org/10.1016/j.dsp.2020.102793	Yes
147	Review on IoV (Internet of Vehicles) : Threats, Applications and Routing Protocols	Dr. Sukhdeep Kaur	ECE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/i2/IRJET-V7I2337.pdf	Yes
148	Optimized Dynamic Bandwidth Allocation Algorithm for Optical Access Networks	Dr. Ankur	ECE	Journal of Optical Communications	2020	2191-6322	https://www.degruyter.com/journal/key/joc/html?lang=en	https://doi.org/10.1515/joc-2019-0286	Yes
149	Review of vaVarious Multifocus Image Fusion Method	Dr. Harbinder Singh	ECE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/i2/IRJET-V7I2609.pdf	Yes
150	A Review of Energy-Efficient Big Data Gathering Algorithm	Dr. Parveen	ECE	Alochana Chakra Journal (Group-1)	2020	2231-3390	http://www.alochonachakra.com/	https://drive.google.com/file/d/1VlugJdR0-0CJOxKRF_Otcc1HsjMw4s0/view?pli=1	Yes
151	Review on IoV (Internet of Vehicles) : Threats, Applications and Routing Protocols	Dr. Pooja	ECE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/i2/IRJET-V7I2337.pdf	Yes
152	An Edge Fed Planar Inverted-F Antenna With J Shaped Element for 4G LTE/5G Devices	Dr. Dinesh	ECE	International Journal of Electrical Engineering & Technology	2020	0976-6545	https://www.worldscientific.com/worldscinet/mpla	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3592406	Yes
153	Qualitative Analysis of 3D Routing Algorithms in 3x3x3 Mesh NoC Topology Under Varying Load in Bio-SoC	Nidhi Syal	ECE	International Journal of E-Health and Medical Communications	2020	0022-1945	https://www.igi-global.com/journal/international-journal-health-medical-communications/1158	https://www.igi-global.com/gateway/article/full-text-pdf/251858	Yes
154	Performance Optimization of Diagonal Identity Matrix and Enhanced Double Weight Codes in Terms of Security for Short Haul Communication	Dr. Simarpreet Kaur	ECE	International Journal of Recent Technology and Engineering	2020	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E5912018520.pdf	Yes
155	Review on IoV (Internet of Vehicles) : Threats, Applications and Routing Protocols	Dr. Harpal Singh	ECE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/i2/IRJET-V7I2337.pdf	Yes
156	Multifocus Image Fusion Based on Multiresolution Pyramid and Bilateral Filter	Dr. Harbinder Singh	ECE	IETE Journal of Research	2020	0377-2063	https://www.tandfonline.com/journals/tjtr20	https://www.tandfonline.com/doi/full/10.1080/03772063.2019.1711205	Yes

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157	A J-shaped Element Planar Inverted-F MIMO Antenna for 4G/5G Communication	Dr. Dinesh	ECE	International Journal of Emerging Trends in Engineering Research	2020	2347 - 3983	http://www.warse.org/IJETER/	https://doi.org/10.30534/ijeter/2020/52822020	Yes
158	Wavelength Remodulation and Dispersion Compensation for Full Duplex Radio over Fiber system Using Fiber Bragg Grating	Dr. Gurpreet kaur	ECE	Optik	2020	0030-4026	https://www.sciencedirect.com/journal/optik	https://www.sciencedirect.com/science/article/abs/pii/S0030402619311192?via=ihub	Yes
159	An Algorithm to Detect Color Based Objects with its Current Moving Direction for UAVs	Manvinder Sharma	ECE	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/index	http://sersc.org/journals/index.php/IJAST/article/view/11677	Yes
160	An Algorithm to Detect Color Based Objects with its Current Moving Direction for UAVs	Pankaj Palta	ECE	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/index	http://sersc.org/journals/index.php/IJAST/article/view/11677	Yes
161	Review of Various Optical Communication Channels	Dr. Parveen Singla	ECE	International Journal of Multidisciplinary Educational Research	2020	2277-7881	http://www.ijmer.in/	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume8/volume8-issue9(4)-2019.pdf	Yes
162	An Algorithm to Detect Color Based Objects with its Current Moving Direction for UAVs	Dishant Khosla	ECE	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/index	http://sersc.org/journals/index.php/IJAST/article/view/11677	Yes
163	A survey on channel coding techniques for 5G wireless networks	Komal Arora	ECE	Telecommunication Systems	2019	1572-9451	https://www.springer.com/journal/11235	https://link.springer.com/article/10.1007/s11235-019-00630-3	Yes
164	PROGRAMMED LEMONADE SUPPLIER MACHINE	Dr. Ruchi Singla	ECE	PAIDEUMA JOURNAL	2019	0090-5674	https://paideumajournal.com/	https://docplayer.net/214628560-Programmed-lemonade-supplier-machine.html	Yes
165	PROGRAMMED LEMONADE SUPPLIER MACHINE	P.N. Harisheeksha	ECE	PAIDEUMA JOURNAL	2019	0090-5674	https://paideumajournal.com/	https://docplayer.net/214628560-Programmed-lemonade-supplier-machine.html	Yes
166	Feasibility Analysis And Economic Valuation Of Hybrid System Having Time Of Use Pricing For Residential Load	Dr. P.N. Hrisheeksha	ECE	International Journal of Scientific & Technology Research	2019	2277-8616	http://www.ijstr.org/	https://www.researchgate.net/publication/338111111/figure/fig/1/figure-fig1/1535111111111/Feasibility-Analysis-And-Economic-Valuation-Of-Hybrid-System-Having-Time-Of-Use-Pricing-For-Residential-Load.pdf	Yes
167	Performance Assessment of Change detection Methods Based on Neighborhood mean rules in Wavelet Fusion	Dr. Ankur	ECE	International Journal of Control and Automation	2019	2005-4297	http://sersc.org/journals/index.php/IJCA/index	http://sersc.org/journals/index.php/IJCA/article/view/2691	Yes
168	Modeling of Electrical Properties of SEDS	Dr. Tarun	ECE	International Journal of Control and Automation	2019	2005-4297	http://sersc.org/journals/index.php/IJCA	https://sersc.org/journals/index.php/IJCA/article/view/2684	Yes
169	A Multistage High Performance Amplification Approach for Improving WDM Communication System	Dr. Dinesh	ECE	Journal of Optical Communications	2019	0173-4911	https://www.degruyter.com/journal/key/joc/html?lang=en	https://doi.org/10.1515/joc-2019-0172	Yes

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170	Breast tissue tumor detection using "S" parameter analysis with an UWB stacked aperture coupled microstrip patch antenna having a "+" shaped defected ground structure	Gagandeep	ECE	International Journal of Microwave and Wireless Technologies	2019	1759-0787	https://www.cambridge.org/core/journals/international-journal-of-microwave-and-wireless-technologies	https://doi.org/10.1017/S1759078719001442	Yes
171	Blockchain Based Supply Chain Management: An Overview	Manvinder Sharma	ECE	International Journal of Control and Automation	2019	2005-4297	http://serc.org/journals/index.php/IJCA	https://www.researchgate.net/profile/Dishant-Khosla/publication/339295833_Blockchain_Based_Supply_Chain_Management_An_Overview	Yes
172	Blockchain Based Supply Chain Management: An Overview	Sarwan Singh	ECE	International Journal of Control and Automation	2019	2005-4297	http://serc.org/journals/index.php/IJCA	https://www.researchgate.net/profile/Dishant-Khosla/publication/339295833_Blockchain_Based_Supply_Chain_Management_An_Overview	Yes
173	Blockchain Based Supply Chain Management: An Overview	Dishant Khosla	ECE	International Journal of Control and Automation	2019	2005-4297	http://serc.org/journals/index.php/IJCA	https://www.researchgate.net/profile/Dishant-Khosla/publication/339295833_Blockchain_Based_Supply_Chain_Management_An_Overview	Yes
174	Review of Various Optical Communication Channels	Dr. Rinkesh Mittal	ECE	International Journal of Multidisciplinary Educational Research	2019	2277-7881	http://www.ijmer.in/	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume8/volume8-issue9(4)-2019.pdf	Yes
175	Handover Decision to Improve the performance of the communication System	Dr. Dinesh Arora	ECE	International Journal of Scientific Research in Network Security and Communication	2019	2321-3256	https://www.ijrnsr.org/	https://www.ijrnsr.org/full_paper_view.php?paper_id=379	Yes
176	Energy Aware Nature Inspired Algorithm for better energy utilization for Wireless Sensor Network	Pooja Sahni	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/110690789S19.pdf	Yes
177	Energy Aware Nature Inspired Algorithm for better energy utilization for Wireless Sensor Network	Sukhdeep Kaur	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/110690789S19.pdf	Yes
178	Energy Aware Nature Inspired Algorithm for better energy utilization for Wireless Sensor Network	Ripple Sahni	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/110690789S19.pdf	Yes
179	Wireless Sensor Network of Mobile Nodes for Covering Destination area and Connectivity of Network With Least Node Displacement	Priyanka Sood	ECE	International Journal of Control and Automation	2019	2005-4297	http://serc.org/journals/index.php/IJCA/article/view/2691	https://serc.org/journals/index.php/IJCA/article/view/2691	Yes
180	Fuzzy-NN approach with statistical features for description and classification of efficient image retrieval	Dr. Harpal singh	ECE	World scientific publishing company	2019	1793-6632	https://www.worldscientific.com/	https://www.worldscientific.com/doi/10.1142/S0217732319500226	Yes
181	Heart Disease Prediction, Analysis And Monitoring Models :- A Review	Ashima Kalra	ECE	International journal of research in electronics and computer engineering	2019	2348-2281	http://www.i2or-ijrece.com/		Yes
182	Review of an Automated Clinical Decision Support System for Skin Abrasion Recognition and Classification	Ashima Kalra	ECE	international journal of research and analytical reviews	2019	2348-1269	http://ijrar.com/	http://ijrar.com/upload_issue/ijrar_issue_20543199.pdf	Yes

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183	A Survey on Image Segmentation by using Artificial Intelligence with Hybridized technique of PSO-BBO	Nitasha	ECE	International Journal of Advanced Research in Science, Engineering and Technology	2019	2350-0328	https://www.ijarset.com/	http://www.ijarset.com/upload/2019/may/54-IJARSET-Ripple_Sahni-73.pdf	Yes
184	A Survey on Image Segmentation by using Artificial Intelligence with Hybridized technique of PSO-BBO	Ripple Sahni	ECE	International Journal of Advanced Research in Science, Engineering and Technology	2019	2350-0328	https://www.ijarset.com/	http://www.ijarset.com/upload/2019/may/54-IJARSET-Ripple_Sahni-73.pdf	Yes
185	A Split network based routing approach in wireless sensor network to enhance network stability	Dinesh arora	ECE	Bentham Science Publisher	2019	2210-3279	http://www.eurekaselect.com/journal/115/about-journal	http://www.eurekaselect.com/article/96515	Yes
186	VANET and FANET under the impact of security technique	Parveen Singla	ECE	International Journal of Microwave and Wireless Technologies	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/110620789S19.pdf	Yes
187	Comparison of Different Dispersion Compensation Techniques at 100Gbps Over 120Km Using Single Mode Fiber	Shalini sharma	ECE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7040068819.pdf	Yes
188	Design and performance analysis of low-power SRAM based on electrostatically doped tunnel CNTFETs	Dr. Sashi Bala	ECE	Journal of Computational Electronics	2019	1569-8025	https://www.springer.com/journal/10825	https://link.springer.com/article/10.1007/s10825-019-01345-z	Yes
189	VANET and FANET under the impact of security technique	Vinay Bhatia	ECE	International Journal of Microwave and Wireless Technologies	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/110620789S19.pdf	Yes
190	Heart Disease Analysis Using Crossover with Multi-Class Support Vector Machine Method	Ashima Kalra	ECE	International journal of research in electronics and computer engineering	2019	2348-2281	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/2760069b752af2693c686f9d817118a7?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&	Yes
191	Design and analysis of electrostatic doped tunnel CNTFET for various process parameters variation	Dr. shashi bala	ECE	Superlattices and Microstructures 124	2018	1096-3677	https://www.sciencedirect.com/journal/superlattices-and-microstructures	https://www.sciencedirect.com/science/article/abs/pii/S0749603618317397?via%3Dihub	Yes
192	Bilayer graphene/HgCdTe based very long infrared photodetector with superior external quantum efficiency, responsivity, and detectivity	Kuldeep Sharma	ECE	RSC Advances	2018	2046-2069	https://pubs.rsc.org/en/journals/articleissues/ra#issueid=ra013016&type=current&issnline=2046-2069	https://pubs.rsc.org/en/content/articlelanding/2018/ra/c8ra07683a	Yes
193	Comparison of deep learning techniques on content based image retrieval	Dr. Harpal singh	ECE	Modern Physics Letters A	2018	0217-7323	https://www.worldscientific.com/worldscinet/mpla	https://www.worldscientific.com/doi/abs/10.1142/S0217732319502857	Yes
194	Review on developments in all-optical spectral amplitude coding techniques	Dr. Simarpreet Kaur	ECE	SPIE-Optical Engineering	2018	0091-3286	https://www.spiedigitallibrary.org/journals/optical-engineering/volume-57/issue-11/1116102/Review-on-	https://www.spiedigitallibrary.org/journals/optical-engineering/volume-57/issue-11/1116102/Review-on-	Yes
195	Electrostatically doped tunnel CNTFET model for low-power VLSI circuit design	Dr. Sashi Bala	ECE	Journal of Computational Electronics	2018	1572-8137	https://www.springer.com/journal/10825	https://link.springer.com/article/10.1007/s10825-018-1240-7	Yes

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196	Genetic Algorithm for combined speaker and speech recognition using deep neural network	Dr. Mohit Srivastava	ECE	Journal of telecommunications and information technology	2018	1509-4553	https://www.scimagojr.com/journalsearch.php?q=21100229111&tip=sid&clean=0	https://www.itl.waw.pl/czasopisma/JTIT/2018/2/23.pdf	Yes
197	IMPROVED GPSR USING COGNITIVE RADIO IN VANET FOR SAFETY MESSAGE TRANSMISSION	Nidhi Chahal	ECE	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH	2018	2277-9655	http://www.ijesrt.com/	http://www.ijesrt.com/issnues%20pdf%20file/Archive-2018/September-2018/6.pdf	Yes
198	Security Techniques of WSN A Review	Dr. Rinkesh Mittal	ECE	International journal of computer science and mobile computing	2018	2320-088x	http://www.ijesmc.com/	https://ijesmc.com/docs/papers/November2018/V7/I11201830.pdf	Yes
199	Energy Efficient Technique of Wireless Sensor Networks: A review	Dinesh Arora	ECE	International journal of research in electronics and computer engineering	2018	2348-2281	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/9af60649d10fd33f82aa08ef7792741?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&	Yes
200	A study of Scheduling Algorithms in WI-MAX	Surinder Singh	ECE	International Journal of Digital Society	2018	2040-2570	https://infonomics-society.org/ijds/	https://infonomics-society.org/wp-content/uploads/ijds/published-papers/volume-9-2018/A-Study-of-	Yes
201	Energy Efficient Technique of Wireless Sensor Networks: A review	Harbinder Singh	ECE	International journal of research in electronics and computer engineering	2018	2348-2281	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/9af60649d10fd33f82aa08ef7792741?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&	Yes
202	Designing of Microstrip Patch Antenna at 60 GHz using Stripline Feeding for Defense Applications	Ravneet Kaur	ECE	International Journal of Control Theory and Applications	2018	0974-5572	https://serialsjournals.com/	https://serialsjournals.com/abstract/34159_ch_9_f_ch_11_f_52.pdf	Yes
203	Comparative Analysis of ICI- Self-Cancellation Techniques in OFDM Mobile communication system	Dr. Sukhdeep Kaur	ECE	Jour of Adv Research in Dynamical & Control Systems	2018	1943-023x	http://jardcs.org/	https://www.makes360.org/doi/parveen-singla/jardcs-vol-10-no-6-parveen-singla.pdf	Yes
204	Design and simulation of nanoscale double-gate TFET/tunnel CNTFET	Dr. Sashi Bala	ECE	Journal of Semiconductors	2018	1674-4926	https://iopscience.iop.org/journal/V1674-4926	https://iopscience.iop.org/article/10.1088/1674-4926/39/4/044001	Yes
205	Comparative Analysis of ICI- Self-Cancellation Techniques in OFDM Mobile communication system	Dr. Parveen Singla	ECE	Jour of Adv Research in Dynamical & Control Systems	2018	1943023x	http://jardcs.org/	https://www.makes360.org/doi/parveen-singla/jardcs-vol-10-no-6-parveen-singla.pdf	Yes
206	Security Techniques of WSN: A Review	Dr. Parveen Singla	ECE	International journal of computer science and mobile computing	2018	2320-088x	https://www.semanticscholar.org/	https://www.semanticscholar.org/paper/Security-Techniques-of-WSN-%3A-A-Review-Mehta-Singla/6de0db25227ac6d	Yes
207	SIW-Based Leaky Wave Antenna: Design and Analysis for silicon	Pankaj Palta	ECE	International Journal of Mobile Computing devices (IJMCD)	2018	2393 - 9141	https://computers.journalspub.in/fo/index.php?journal=JMCD	https://www.researchgate.net/profile/Dishant-Khosla/publication/334131915_SIW-Based_Leaky_Wave_Antenna_Design_and_Analysis_for_silicon	Yes
208	Analysis of Hybrid Model based on Energy and Cyclostationary Spectrum Sensing Techniques	Sakshi Sharma	ECE	International Journal of Scientific & Technology Research	2018	2229-5518	https://www.ijser.org	https://www.ijser.org/onlineResearchPaperViewer.aspx?Analysis-of-Hybrid-Model-based-on-Energy-and-Cyclostationary-	Yes

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209	SIW-Based Leaky Wave Antenna Design and Analysis for Silicon	Dishant Khosla	ECE	International Journal of Mobile Computing Devices	2018	2393 - 9141	https://computers.journalspub.in/fo/index.php?journal=JMCD	https://www.researchgate.net/profile/Dishant-Khosla/publication/334131915_SIW-Based_Leaky_Wave_Ant	Yes
210	Review on new energy efficient cluster based protocol for wireless sensor network	Dr Parveen	ECE	International Research Journal of Engineering and Technology	2018	2395-0072	https://www.irjet.net	https://www.irjet.net/archives/V5/i1/IRJET-V5I1141.pdf	Yes
211	Security techniques for wormhole attack in wireless sensor networks	Surinder singh	ECE	International journal of engineering and technology	2018	2223-5329	https://www.sciencepubco.com/index.php/ijet/article/view/11884	https://www.sciencepubco.com/index.php/ijet/article/view/11884	Yes
212	A Review on the Techniques Used to Address Hidden Incumbent Problem in Cognitive Radio Networks	Dilpreet kaur	ECE	International Journal of Computer Science and Information Security	2018	1947-5500	https://sites.google.com/site/ijcsi/	https://www.academia.edu/31720565/A_REVIEW_ON_THE_TECHNIQUES_USED_TO_ADDRESS_HIDDEN_INCUMB	Yes
213	A generalized method for the segmentation of exudates from pathological retinal fundus images	Dr. Jaskirat kaur	ECE	Biocybernetics and Biomedical Engineering	2018	0208-5216	https://www.sciencedirect.com/journal/biocybernetics-and-biomedical-engineering	https://www.sciencedirect.com/science/article/abs/pii/S0208521617302711	Yes
214	Performance Analysis of Routing Algorithms in 2D Mesh Based NoC Under Varying Load Using Support Vector Machine	Nidhi Chahal	ECE	Journal of Telecommunication, Electronic and Computer Engineering	2018	2289-8131	https://jtec.utm.edu.my/jtec	https://core.ac.uk/download/pdf/270215455.pdf	Yes
215	Area-Delay-Power Efficient Fixed-Point LMS Adaptive Filter with Low Adaptation-Delay	Nidhi chahal	ECE	International Journal for Scientific Research & Development	2018	2455-2631	https://www.ijssdr.org/	https://ijssdr.com/Article.php?manuscript=USRDV6190295#	Yes
216	Integrated Speaker and Speech Recognition for Wheel Chair Movement using Artificial intelligence	Dr. Mohit Srivastava	ECE	Informatica	2018	0350-5596	https://www.informatica.si/index.php/informatica/about	https://www.informatica.si/index.php/informatica/article/view/2003	Yes
217	Comparative Analysis of ICI- Self-Cancellation Techniques in OFDM Mobile communication system	Dr. Pooja Sahni	ECE	Jour of Adv Research in Dynamical & Control Systems	2018	1943-023x	http://jardcs.org/	https://www.makes360.org/dou/parveen-singla/jardcs-vol-10-no-6-parveen-singla.pdf	Yes
218	Fusion Enhanced Image Stitching using DCT & DCHWT	Anjana Sharma	ECE	Journal of Engineering Research and Application	2018	2248-9622	https://www.ijera.com/	https://www.ijera.com/papers/Vol8_issue6/Part-1/P0806017883.pdf	Yes
219	Fusion Enhanced Image Stitching using DCT & DCHWT	Ramanpreet Kaur	ECE	Journal of Engineering Research and Application	2018	2248-9622	https://www.ijera.com/	https://www.ijera.com/papers/Vol8_issue6/Part-1/P0806017883.pdf	Yes
220	Estimation of severity level of non-proliferative diabetic retinopathy for clinical aid	Dr. Jaskirat kaur	ECE	Biocybernetics and Biomedical Engineering	2018	0208-5216	https://www.sciencedirect.com/journal/biocybernetics-and-biomedical-engineering	https://www.sciencedirect.com/science/article/abs/pii/S0208521618300251?via=ihub	Yes
221	A Low Voltage Self-Biased and Bulk-Driven MOSFET Wilson Current Mirror Circuit	Manpreet Kaur	ECE	International Journal of Engineering Development and Research	2018	2321-9939	https://www.semanticscholar.org/	https://www.semanticscholar.org/paper/A-Low-Voltage-Self-Biased-and-Bulk-Driven-MOSFET-InbsoShobhna-	Yes

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222	A novel framework for iris and thumbprint recognition using optimization algorithms	Amarjeet Kaur	ECE	Indian Journal of Science and Technology	2018	0974-6846	https://indjst.org/	https://indjst.org/articles/a-novel-framework-for-iris-and-thumbprint-recognition-using-optimization-algorithms	Yes
223	Underwater self deployment of wireless sensors for maximum coverage and connectivity using K-means clustering	Ramanpreet Kaur	ECE	International Journal of Engineering & Technology	2018	2227-524X	https://www.sciencepubco.com/index.php/ijet/index	https://www.sciencepubco.com/index.php/ijet/article/view/10997/4112	Yes
224	Statistical Feature Based Image Classification and Retrieval Using	Dr.Harpal Singh	ECE	International Journal of Applied Engineering Research	2018	0973-9769	https://www.ripublication.com/ij aer.htm	https://www.ripublication.com/ijaer18/ijaerv13n8_26.pdf	Yes
225	NONLINEAR DISTURBANCE OBSERVER BASED ROBUST CONTROL FOR CONTINUOUS STIRRED TANK REACTOR	Dr.Bhawna Tandon	ECE	ICIC Express letters	2018	1881-803X	http://www.icicel.org/	http://www.icicel.org/eli/contents/2018/11/el-12-01-01.pdf	Yes
226	Underwater self deployment of wireless sensors for maximum coverage and connectivity using K-means clustering	Surinder Singh	ECE	International Journal of Engineering & Technology	2018	2227-524X	https://www.sciencepubco.com/index.php/ijet/index	https://www.sciencepubco.com/index.php/ijet/article/view/10997/4112	Yes
227	Mitigation of Sybil attack in MANET using GA with Fuzzy Logic	Shalley Bakshi	ECE	International Journal of Computerics and Management studies	2018	2456-1835	http://www.ijacms.com/	http://www.ijacms.com/ResearchPaper/PaperBrief?paperId=79	Yes
228	SIW-Based Leaky Wave Antenna: Design and Analysis for Silicon	Manvinder Sharma	ECE	International Journal of Mobile Computing Devices	2018	2393 - 9141	https://computers.journalspub.in/fo/index.php?journal=JMCD	https://www.researchgate.net/profile/Dishant-Khosla/publication/334131915_SIW-Based_Leaky_Wave_Antenna_Design_and_Analysis_for_Silicon	Yes
229	SIW-Based Leaky Wave Antenna: Design and Analysis for Silicon	Sumeet Goyal	ECE	International Journal of Mobile Computing Devices	2018	2393 - 9141	https://computers.journalspub.in/fo/index.php?journal=JMCD	https://www.researchgate.net/profile/Dishant-Khosla/publication/334131915_SIW-Based_Leaky_Wave_Antenna_Design_and_Analysis_for_Silicon	Yes
230	SIW-Based Leaky Wave Antenna: Design and Analysis for Silicon	Pankaj Palta	ECE	International Journal of Mobile Computing Devices	2018	2393 - 9141	https://computers.journalspub.in/fo/index.php?journal=JMCD	https://www.researchgate.net/profile/Dishant-Khosla/publication/334131915_SIW-Based_Leaky_Wave_Antenna_Design_and_Analysis_for_Silicon	Yes
231	Artificial Neural Network Optimization by a Hybrid IWD-PSO Approach for Iris Classification	Ashima Kalra	ECE	International Journal of Electronics, Electrical and Computational System(IJEECS)	2017	2348-117X	https://www.researchgate.net	https://www.researchgate.net/profile/Ashima-Kalra-2/publication/317185524_Artificial_Neural_Network_Optimization_by_a_Hybrid_IWD-PSO_Approach_for_Iris_Classification	Yes
232	Fusion Enhanced Image Stitching using DCT & DCHWT	Dr.Rinkesh Mittal	ECE	Journal of Engineering Research and Application	2017	2248-9622	https://www.ijera.com/	https://www.ijera.com/papers/Vol8_issue6/Part-1/P0806017883.pdf	Yes
233	Designing and modelling of speech and speaker recognition system to control the wheelchair	Dr. Mohit Shrivastava	ECE	Advances in computational sciences and technology	2017	0973-6107	https://www.ripublication.com/acst.htm	https://www.ripublication.com/acst17/acstvol10n3_09.pdf	Yes
234	Review on Cognitive Radio Network	Dr. Mohit Shrivastava	ECE	International Journal of Research in Advent Technology	2017	2321-9637	https://ijrat.org/	https://ijrat.org/download/s/Vol-5/jan-2017/paper%20ID-501201705.pdf	Yes

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235	Detail Enhanced Multi-Exposure Image Fusion Based on Edge Preserving Filters	Dr. Harbinder Singh	ECE	Electronic Letters on Computer Vision and Image Analysis	2017	1577-5097	https://elcvia.cvc.uab.es/	https://raco.cat/index.php/ELCVIA/article/view/336169	Yes
236	Analysis of Feature Extraction Methods for Speaker Dependent Speech Recognition	Dr. Mohit Srivastava	ECE	International Journal of Engineering and Technology Innovation	2017	2223-5329	https://ojs.imeti.org/index.php/IJET/article/view/382	https://ojs.imeti.org/index.php/IJET/article/view/382	Yes
237	A RESEARCH ON NON COOPERATIVE HYBRID SPECTRUM SENSING TECHNIQUE	Sakshi Sharma	ECE	International Journal of Electronics and Communication Engineering and Technology	2017	0976-6464	https://iaeme.com	https://iaeme.com/MasterAdmin/Journal_uploads/IJET/VOLUME_8_ISSUE_1/IJET_08_01_008.pdf	Yes
238	Analytical Study of Spatial & Transform Domain Analysis of Image Stenography Techniques	Harpreet Kaur	ECE	International Research Journal of Engineering and Technology	2017	2395-0072	https://www.irjet.net/	https://www.irjet.net/archives/V4/i5/IRJET-V4I5790.pdf	Yes
239	An review on Image interpolation systems Image Reconstruction techniques	Dr. Rinkesh Mittal	ECE	International Journal of Research in Engineering and Science	2017	2320-9356	https://www.ijres.org	https://www.ijres.org/papers/Volume%204/v4-i7/Version-3/D4732124.pdf	Yes
240	An effectual analysis on energy aware clustering approach in wireless sensor networks	Dr. Sukhdeep	ECE	International Journal of Computing and Business Research	2017	2229-6166	http://www.researchmanuscripts.com/ijcbr/	http://www.researchmanuscripts.com/November2017/2.pdf	Yes
241	A Survey on QoS in SPEED Routing Protocol for MANET	Anjana Sharma	ECE	International Journal of Engineering Research and General Science	2017	2091-2730	http://ijergs.org/	http://pnsolution.org/Datacenter/Vol5/Issue1/17.pdf	Yes
242	Speaker and speech recognition using deep neural network	Dr. Mohit Srivastava	ECE	International journal of emerging research in management and technology	2017	2278-9359	https://www.scilit.net/journal/2821278	https://www.researchgate.net/profile/Mohit-Srivastava-8/publication/326046387_Speaker_and_Speech_Recognition_using_Deep_Neural_Networks/links/5a1e1e1e4f8ad130608b1e1e.pdf	Yes
243	Sliding mode control with non linear disturbance observer based on genetic algorithm for inverted pendulum with mismatched disturbance	Dr. Bhawana Tandon	ECE	Indian Journal of Science and Technology	2017	0974-6846	https://indjst.org/	https://indjst.org/download/article.php?Article_Uniq_id=INDJST3223&Full_Text_Pdf_Download=1	Yes
244	An effectual analysis on energy aware clustering approach in wireless sensor networks	Dr. Pooja	ECE	International Journal of Computing and Business Research	2017	2229-6166	http://www.researchmanuscripts.com/ijcbr/	http://www.researchmanuscripts.com/November2017/2.pdf	Yes
245	Review on Signature Recognition using Neural Network, SVM, Classifier Combination of HOG and LBP features	Manpreet Kaur	ECE	International Journal of Science Technology & Engineering (IJSTE)	2017	2349-784X	https://ijste.org/	https://ijste.org/Article.php?manuscript=IJSTE311103	Yes

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List of Papers Presented in Conferences

S. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
1	Pooja sahni	Advanced Deep Learning Model for Multi-Disease Prediction in Potato Crops: A Precision Agriculture Approach	IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS)	IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS)	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
2	Parveen Singla	Blacklist techniques for isolation of black hole attack in mobile ad hoc network	AIP conference proceeding	AIP conference proceeding	International	2023	1551-7616	Chandigarh Engineering College, Landran	AIP Publication
3	Sukhdeep Kaur	AI Based Fish Farm Management System Using Internet of Under Water Things (IoUT)	IACCT	IACCT	International	2023	979-8-3503-8088-0	Chandigarh Engineering College, Landran	IEEE
4	Rachna Manchanda	Improved model performance for remaining useful life prediction through cross validation	ICCESS-2023	ICCESS-2023	International	2023	-	Chandigarh Engineering College, Landran	IEEE
5	Preeti Bansal	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
6	Rachna Manchanda	Remaining useful Life Improvement for Electrical Machines using Ensemble Learning Technique	IEEE conference	IEEE conference	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
7	Pooja sahni	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
8	Tarun Singhal	AI Based Fish Farm Management System Using Internet of Under Water Things (IoUT)	IACCT	IACCT	International	2023	979-8-3503-8088-0	Chandigarh Engineering College, Landran	IEEE
9	Sukhdeep	Remaining useful Life Improvement for Electrical Machines using Ensemble Learning Technique	IEEE conference	IEEE conference	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
10	Nidhi Chahal	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
11	Pooja sahni	A CNN-Based Approach for Early Disease Detection and Classification"	IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS)	IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS)	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
12	Pradeep Gaur	Blacklist techniques for isolation of black hole attack in mobile ad hoc network	AIP conference proceeding	AIP conference proceeding	International	2023	1551-7616	Chandigarh Engineering College, Landran	AIP Publication
13	Pooja Sahni	Transconductance Enhanced Body-driven Rail-to-Rail Non-tailed Class AB OTA	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	International	2023	979-8-3503-6052-3	Chandigarh Engineering College, Landran	IEEE
14	Abhishek Sharma	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
15	Rinkesh Mittal	Blacklist techniques for isolation of black hole attack in mobile ad hoc network	AIP conference proceeding	AIP conference proceeding	International	2023	1551-7616	Chandigarh Engineering College, Landran	AIP Publication

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16	Sukhdeep	Improved model performance for remaining useful life prediction through cross validation	ICESS-2023	ICESS-2023	International	2023		Chandigarh Engineering College, Landran	
17	Ramanpreet Kaur	Predictive Modelling for Heating and Cooling Load Systems of Residential Building	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
18	Parveen Singla	Study and Performance Comparison of Various MIMO Antenna Configurations Under Rayleigh Fading Channel	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2231-6	Chandigarh Engineering College, Landran	IEEE
19	Rinkesh Mittal	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
20	Gagandeep Kaur	Machine learning based classification for diabetic retinopathy detection using retinal images	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2231-6	Chandigarh Engineering College, Landran	IEEE
21	Vinay Bhatia	AI Based Fish Farm Management System Using Internet of Under Water Things (IoUT)	IACCT	IACCT	International	2023	979-8-3503-8088-0	Chandigarh Engineering College, Landran	IEEE
22	Rachna Manchanda	Blacklist techniques for isolation of black hole attack in mobile ad hoc network	AIP conference proceeding	AIP conference proceeding	International	2023	1551-7616	Chandigarh Engineering College, Landran	AIP Publication
23	Dinesh Arora	Blacklist techniques for isolation of black hole attack in mobile ad hoc network	AIP conference proceeding	AIP conference proceeding	International	2023	1551-7616	Chandigarh Engineering College, Landran	AIP Publication
24	Rachna Manchanda	An intelligent cloud system for disaster communication and management involving IOT Mesh network	ICCS 2K24	ICCS 2K24	International	2023	978-81-19291-72-4	Chandigarh Engineering College, Landran	Mittal Publication
25	Dr. Parveen Singla	Gaussian Approximation based WCDMA and OFDMA System Performance Investigation for Various Fading Channels	Intelligent Data Communication Technologies and Internet of Things (IDCIoT). 2023	International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT). 2023	International	2023	978-1-6654-7451-1	Chandigarh Engineering College, Landran	IEEE
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27	Dr. Rinkesh	Gaussian Approximation based WCDMA and OFDMA System Performance Investigation for Various Fading Channels	Intelligent Data Communication Technologies and Internet of Things (IDCIoT). 2023	International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT). 2023	International	2023	978-1-6654-7451-1	Chandigarh Engineering College, Landran	IEEE
28	Dr. Rinkesh	An Improved Localization Algorithm to Optimizing the Trajectory of Anchor Node for Wireless Body Area Network	Intelligent Data Communication Technologies and Internet of Things (IDCIoT). 2023	Conference on Cloud Computing, Data Science and Engineering, Confluence 2023, IEEE	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
29	Dr. Parveen Singla	An Improved Localization Algorithm to Optimizing the Trajectory of Anchor Node for Wireless Body Area Network	International Conference on Cloud Computing, Data Science and Engineering, Confluence 2023, IEEE	Conference on Cloud Computing, Data Science and Engineering, Confluence 2023, IEEE	International	2023	978-1-6654-6263-1	Chandigarh Engineering College, Landran	IEEE
30	Dinesh Arora	Design and Analysis of Circular Slot with Complementary Split Ring Resonator Antenna for 5G Applications	Innovation in Technology (ASIANCON), Pune, Maharashtra, India	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International	2022	978-81-19079-29-2	Chandigarh Engineering College, Landran	Bharti Publications
31	Dr. Vinay Bhatia	Wireless LAN System with Load balancer analysis for FTP protocol	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International	2022	978-81-19079-29-2	Chandigarh Engineering College, Landran	Bharti Publications
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36	Dr Bhawna	Low-Profile MIMO Antenna for 5G Mid-Bands	Innovation in Communication, Computing and Sciences (ICCS International Conference on	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International	2022	978-81-19079-29-2	Chandigarh Engineering College, Landran	Bharti Publications
37	Dr Rinkesh Mittal	Wireless LAN System with Load balancer analysis for FTP protocol	Innovation in Communication, Computing and Sciences (ICCS International Conference on	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International	2022	978-81-19079-29-2	Chandigarh Engineering College, Landran	Bharti Publications
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79	Pradeep Kumar Gaur,	A Mechanised approach to detect Viral Infections	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2022)	International	2022	978-81-19079-29-2	Chandigarh Engineering College, Landran	Bharti Publications
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97	Dr. P. N. Hrisheeksha	Dynamic Trust Based IDS to Mitigate Hole Attacks in Mobile Adhoc Networks	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
98	Dr. Pradeep Gaur	Hybrid Classification Method for the Human Activity Detection	2nd Global Conference for Advancement in Technology (GCAT)	2nd Global Conference for Advancement in Technology (GCAT)	International	2021	978-0-7354-4253-5	Chandigarh Engineering College, Landran	IEEE
99	Dr. P. N. Hrisheeksha	Hybrid Approach for Virtual Machine Optimization using BAT Algorithm in cloud	2nd International Conference on Computational Methods in Science & Technology	Computational Methods in Science & Technology	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
100	Simarpreet Kaur	Software Security: an important part of SDLC	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
101	Preeti Bansal	HEURISTICS FOR WORKFLOW SCHEDULING AND LOAD BALANCING IN CLOUD ENVIRONMENT	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
102	Komal Arora	Authentication and Authorization of wireless network using elliptic curve algorithm	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
103	Manmeet Kaur	Latest implemented Optimized Load Balancing Technique over the Cloud Environment	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
104	Peerzada Manzoor	Prostate Segmentation Techniques in Different Imaging Modalities	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
105	Shikha Sharda	Virtualization level Security in Cloud Computing Environment	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
106	Tarun Singhal	QoS based Fog Computing methodology	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
107	Nidhi Chahal	A systematic review of Statistical Process Control Techniques in Industry	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
108	Sonia Jindal	A Study of Challenges in Big Data with its Security Use	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications

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109	Himani Chugh	ELIMINATING FALSE POSITIVE ALARMS FROM AN INTRUSION DETECTION SYSTEM HYBRID APPROACH	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
110	Shalini Sharma	Enhanced Data Management Framework for Cloud Based System	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
111	Chandni	Prostate Segmentation Techniques in Different Imaging Modalities	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
112	Manjot Kaur	DESIGN AND IMPLEMENT QUALITY OF SERVICE (QoS) BASED TECHNIQUES ON MULTICAST MESH NETWORKS	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
113	Kuldeep Sharma	Software Security: an important part of SDLC	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
114	Pradeep Gaur	Authentication and Authorization of wireless network using elliptic curve algorithm	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
115	Rachna Manchanda	Resource Provisioning for IoT Application in Fog Computing	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
116	Tulika Mehta	Agile RGM-use case methodology	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
117	Rachna	A Novel Fuzzy-K Means based Support Vector Machine for Software Quality Prediction	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
118	Gaurav Garg	A Review on Biometric System	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
119	Dushyant Kumar	A Study of Challenges in Big Data with its Security Use	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
120	Priyanka Sood	QoS and Cost Aware Service Brokering Using Pattern Based Service Selection in Cloud Computing	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
121	Promila	A Study of Challenges in Big Data with its Security Use	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
122	Lakhvinder Kaur	Network Security in the Blockchain Challenges field in Brute Force Attack and Networking Attack using Encryption Algorithm	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
123	Konika	HEURISTICS FOR WORKFLOW SCHEDULING AND LOAD BALANCING IN CLOUD ENVIRONMENT	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
124	Ripple Sahni	Error Correction in OCR Using Algorithms	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
125	Shalini,	Web Augmented Reality (WebAR)	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec. 17 2021 to Dec. 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications

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126	P N Hrisheeksha	Automatic Number Plate Detection System A Panoramic View	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
127	A Deepa	Resources Scheduling For Optimal QoS in Fog environment For 6G Network-Recent Trends and Future Opportunities	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
128	Lakhvir Kaur	QoS and Cost Aware Service Brokering Using Pattern Based Service Selection in Cloud Computing	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
129	Kamna	A systematic review of Statistical Process Control Techniques in Industry	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
130	Shalley Bakshi	Automatic Number Plate Detection System A Panoramic View	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
131	Vinay Bhatia	Error Correction in OCR Using Algorithms	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
132	Ashima Kalra,	Web Augmented Reality (WebAR)	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
133	Manpreet Kaur Kaler	An Approach on an autonomous grading system using Adaptive Booster Gradient Technique	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
134	Shashi Bala	Authentication and Authorization of wireless network using elliptic curve algorithm	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
135	Nitasha Singla,	Web Augmented Reality (WebAR)	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
136	Ankur Singhal	Error recognition in OCR	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
137	Anjana Sharma	A Review of Autonomic Computing Self-Managing Concept	2021 2nd International Conference on Computational Methods in Science & Technology (ICCMST)	2nd International Conference on Computational Methods in Science & Technology (ICCMST) Dec 17 2021 to Dec 18 2021	International	2021	978-81-19079-20-9	Chandigarh Engineering College, Landran	Bharti Publications
138	Dr. Ankur Singhal	90Km transmission with 12X64 hybrid architecture for access networks	2020 6th International Conference on Signal Processing and Communication (ICSC)	2020 6th International Conference on Signal Processing and Communication (ICSC)	International	2020	978-1-7281-5493-0	Chandigarh Engineering College, Landran	River Publications
139	Dr. Mohit	Pre and Post Filter Selection for Image Segmentation	"Intelligent Circuits and Systems ICICS 2020"	3rd International Conference on "Intelligent Circuits and Systems ICICS 2020"	International	2020	9781003129103	Chandigarh Engineering College, Landran	Taylor&Francis
140	Dr. Simarpreet Kaur	Design of Hybrid Double Diagonal Identity Matrix Codes with Variable Cross-correlation for Multimedia Services	NATIONAL CONFERENCE ON BIOMEDICAL ENGINEERING	NATIONAL CONFERENCE ON BIOMEDICAL ENGINEERING	National	2020	978-81-948668-9-3	Chandigarh Engineering College, Landran	Ministry of Science and Technology
141	Dr. Mohit	Object Based Glacier surface change detection using Multispectral satellite Data	2020 IEEE 7th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	2020 IEEE 7th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	International	2020	978-1-6654-0373-3	Chandigarh Engineering College, Landran	IEEE Xplore
142	Dr. Sukhdeep Kaur	Design and Simulation of shunt switch using crableg structure for high frequency applications	SIGNAL PROCESSING AND COMMUNICATION (ICSC-2020)	INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC-2020)	International	2020	978-1-7281	Chandigarh Engineering College, Landran	IEEE

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143	Himani Chugh	Minimizing Mutants for Efficient Software Testing: A Review	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
144	Gaurav Kumar Garg	EFFICIENT TASK ALLOCATION BASED ON GREEN COMPUTING IN PRIVATE CLOUD	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
145	Ankur Singhal	A Review of Big Data Technology with its Concepts and Applications	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
146	Rakesh Gandhi	Review of different Algorithms utilized for Load Balancing and Energy Efficiency over The Cloud	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
147	Tarun Singhal	Minimizing Mutants for Efficient Software Testing: A Review	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
148	Ritu Gupta	An Overview of Pharmacovigilance studies	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
149	Gaurav Kumar Garg	EFFICIENT TASK ALLOCATION BASED ON GREEN COMPUTING IN PRIVATE CLOUD	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
150	Poonam Dhimani	Block chain Challenges field in Brute Force Attack	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
151	Gaurav Kumar gupta	Block chain Challenges field in Brute Force Attack	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
152	Ankita Aggarwal	Review of different Algorithms utilized for Load Balancing and Energy Efficiency over The Cloud	AICTE Sponsored International Conference on Computational Methods in Science & Technology	AICTE Sponsored International Conference on Computational Methods in Science & Technology ICCMST 2020	International	2020	978-81-19079-18-6	Chandigarh Engineering College, Landran	Bharti Publications
153	Dr. Pooja	Optimized Dynamic Clustering to Improve the Network Efficiency in IoV (Internet of Vehicles),	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
154	Ritu Gupta	Fog and Atmospheric Turbulence in FSO: Models to mitigate	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications

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155	Dr. Sukhdeep	Design & simulation of dual notch band UWB Antenna for GPS, Bluetooth, 3G, 4G, and close range radar applications	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
156	Dr. Jaskirat	SENSORS TECHNOLOGY AND POWER CONSUMPTION ISSUE IN HEALTHCARE ENVIRONMENT	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
157	Komal Arora	Performance Analysis of MRC-MINEC with Perfect CSI	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
158	Dr. Dinesh	HYBRID TWDM PASSIVE OPTICAL SYSTEM FOR NEXT GENERATION ACCESS NETWORKS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
159	Dr. Rinkesh	A NEW APPROACH FOR K-MEANS BASED CLUSTERING ALGORITHM FOR ENERGY-EFFICIENT BIG DATA GATHERING ALGORITHM	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
160	Dr. Simarpreet kaur	Highly Secured All-optical DIM Codes using AND gate	Computing, Analytics and Networks, ICAN2020	IEEE Sponsored Indo-Taiwan Conference on Computing, Analytics and Networks, ICAN2020	International	2020	978-1-7281-4999-8	Chandigarh Engineering College, Landran	IEEE
161	Dr. Vinay Bhatia	Hybrid TWDM passive optical system for next generation access networks	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
162	Ramanpreet Kaur	MEASUREMENT OF BIFURCATION FEATURES IN RETINAL FUNDUS IMAGES	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
163	Dr. Sukhdeep	Design and simulation of dual notch UWB antenna using wireless Application	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
164	Ramanpreet Kaur	SENSORS TECHNOLOGY AND POWER CONSUMPTION ISSUE IN HEALTHCARE ENVIRONMENT	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
165	Dr. harbinder	POWERING THE ELECTRIC VEHICLE WITH A DYNAMO USING WIND ENERGY	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
166	Dr. Parveen	A Novel Technique to Reduce Time Complexity for Solving the Electrical Circuit Using Lagrangian Formalism	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
167	Dr. harbinder	HIERARCHICAL CLASSIFICATION OF SATELLITE IMAGE USING ANN CLASSIFIER	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
168	Dr. Shashi Bala	Comparative performance analysis of Carbon Nanotube and Si-Nanotube based Field effect Transistors	International Conference of integrated Interdisciplinary innovation in engineering (ICIIE), 2020	International Conference of integrated Interdisciplinary innovation in engineering (ICIIE), 2020	International Conference	2020	1033 012028	Chandigarh Engineering College, Landran	IOP Conference Series: Materials Science and Engineering
169	Dr. Abhishek	A CHANGE DETECTION APPROACH FOR SAR IMAGES USING MODIFIED LOG RATIO AND MEDIAN FILTERING	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
170	Dr. Sukhdeep	Optimized Dynamic Clustering to Improve the Network Efficiency in IoT	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
171	Dishant Khosla	Implementation and modeling of low power sleepy stack SRAM cell	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications

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172	Dr Mohit	POWERING THE ELECTRIC VEHICLE WITH A DYNAMO USING WIND ENERGY	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
173	Dr Mohit	HIERARCHICAL CLASSIFICATION OF SATELLITE IMAGE USING ANN CLASSIFIER	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
174	Dr. Vinay Bhatia	A Change Detection Approach for SAR Images Using Modified Log Ratio and Median Filtering	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
175	Dr. Parveen	A New Approach For K-Means Based Clustering Algorithm for Energy-Efficient Big Data Gathering Algorithm	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
176	Dr. Pooja	Design & simulation of dual notch band UWB Antenna for GPS, Bluetooth, 3G, 4G, and close range radar applications	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
177	Dr. Abhishek	UNIFIED APPROACH TO DETECT COVID-19 IN PATIENTS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
178	Dr. deepak	HYBRID TWDM PASSIVE OPTICAL SYSTEM FOR NEXT GENERATION ACCESS NETWORKS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
179	Dr. Parveen	Novel Chattering Alleviation Design For Nonlinear Systems With Mismatched Disturbances	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
180	Dr. Ankur	MASTER EQUATION BASED NUMERICAL ANALYSIS OF SINGLE ELECTRON DEVICES	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2020)	International	2020	978-81-19079-27-8	Chandigarh Engineering College, Landran	Bharti Publications
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266	Dr. Harpal singh	Performance analysis of fractional Redundant wavelet transform for watermarking scheme	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
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268	Dr. tarun singhal	Quantum Mechanical Reflection and Transmission Coefficients for a Particle through a OneDimensional Vertical Step Potential	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
269	Dr. Parveen Singla	Performance improvement of DVFS based 16 bit SAR ADC	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
270	Priyanka,	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
271	Dishant Khosla, Sohni Singh, Anuj Kumar Gupta, Tejpal Sharma	Investigations on Huffman Coding for Compression of Bit Stream	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
272	Dr. pooja sahni	TREE shape microstrip antenna using stack layer DGS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
273	Manpreet Kaur	VLSI Implementation of SVM Based Offline Signature Verification Algorithm	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications

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274	Chanpreet kaur	Parameters for stability of Reconfigurable memory and 6T SRAM Cell	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
275	Dr. Rinkesh Mittal	Performance improvement of DVFS based 16 bit SAR ADC	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
276	Kanika Chhabra, Harpal Singh	Detection of Mastitis Level In The Cattle: A Review	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
277	Amarjeet kaur	A Novel signal scrambling technique for PAPR Reduction in OFDM systems	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
278	P.N Harisheeksha	Brag grating diffraction light at different wavelength and incident light	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
279	Sonia Jindal	Investigations on Huffman Coding for Compression of Bit Stream	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
280	Rinkesh Mittal,	Detection of Mastitis Level In The Cattle: A Review	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
281	Rachna Manchanda	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
282	Dr. Dinesh Arora	Optical Networks for Optimized and cost effective Performance	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
283	Tejinder Kaur,	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
284	Dr. Simarpreet Kaur	Simulation and analysis of telescopic Photonic beam combiner for stellar interferometry in labview	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
285	Dr. Rinkesh Mittal	Optical communication with WDM based FSO over varying weather conditions	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
286	Ashima Kalra	Improved techniques to diagnose skin cancer using advanced image processing and machine learning techniques	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
287	Dr. Sukhdeep Kaur	TREE shape microstrip antenna using stack layer DGS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
288	Parveen Singla	Fifth Generation Security Characteristics and Challenges	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
289	Gagandeep,	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
290	Dr. Sukhdeep Kaur	Design and optimization of microstrip patch antenna using artificial neural network	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications

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291	Kanika Chhabra Harpal Singh	Detection of Mastitis Level In The Cattle A Review	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
292	Preeti bansal	3D Noc network using adaptive algorithm for 8x8x4 mesh	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
293	Rinkesh Mittal	Design & fabrication of compact frequency reconfigurable near circular slot Antenna for cognitive radio	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
294	Ashima kalra	ANN Model identification parallel big bang big crunch algorithm	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
295	Parneet Kaur. Dr.PoojaSahni	Review on Agriculture Field Monitoring Using Wireless Sensor Network	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
296	Dr. Bhawna Tandon	student expectations using opinion mining clustering technique	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
297	Nidhi Chahal,	Review on Agriculture Field Monitoring Using Wireless Sensor Network	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
298	Preeti bansal	Fifth Generation Security Characteristics and Challenges	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
299	Dr. Parveen singla	node validation technique to increase security of wireless sensor networks	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
300	Dr. Harbinder Singh	Infrared and visible image fusion based on non parametric segmentation	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
301	Mohit Srivastava	Detection of Mastitis Level In The Cattle: A Review	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
302	Deepak Dadhwal,	Detection of Mastitis Level In The Cattle: A Review	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
303	Dinesh Arora,	Design & fabrication of compact frequency reconfigurable near circular slot Antenna for cognitive radio	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
304	Dr. Dinesh arora	Third party based security method in vehicular Ad-hoc networks	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
305	Surinder singh	Smart routing with segmental routing mechanism for wireless mesh network(WMN)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
306	Anjana Sharma,	A Novel Approach to Find Circular Object from various shaped objects in an Image	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
307	Pooja Singhal	Calcium Chloride Based Liquid Desiccant Dehumidification System-An Influence Of Packing Height	International Conference on Contemporary Advances in Mechanical Engineering (ICAME-2019)	International Conference on Contemporary Advances in Mechanical Engineering (ICAME-2019)	International	2019	978-81-19079-23-0	Chandigarh Engineering College, Landran	Bharti Publications

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308	Tejinder kaur	Parameters for stability of Reconfigurable memory and 6T SRAM Cell	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
309	P.N Harisheeksha	Optical Networks for Optimized and cost effective Performance	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
310	Dr. Vinay bhatia	node validation technique to increase security of wireless sensor networks	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
311	Dr. Bhawna Tandon	Determine factor influencing faculty feedback using data mining techniques	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
312	Chanpreet Kaur,	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
313	Dr. gurpreet kaur	Brag grating diffraction light at different wavelength and incident light	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
314	P.N Harisheeksha	TREE shape microstrip antenna using stack layer DGS	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
315	Ashima	A Novel Approach to Find Circular Object from various shaped objects in an Image	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
316	Mohit Srivastava	Fifth Generation Security Characteristics and Challenges	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
317	Dr. Sukhdeep Kaur	Review on Agriculture Field Monitoring Using Wireless Sensor Network	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
318	Dr. Bhawna Tandon	Fifth Generation Security Characteristics and Challenges	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
319	Anjana sharma	A Novel signal scrambling technique for PAPRReduction in OFDM systems	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
320	P.N Harisheeksha	Infrared and visible image fusion based on non parametric segmentation	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
321	Chanpreet Kaur	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
322	Ramanpreet kaur	A Fuzzy based approach in Wireless body area network for controlling congestion	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
323	Rinkesh Mittal	An effective approach of bluetooth enabled USB flash Drive	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
324	Rachna Manchanda,	Comparative Analysis of Energy Efficient Routing Protocols using GA and HSA	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications

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325	Dr. pooja sahni	Leach protocol in wireless sensor networks using MATLAB	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
326	Dr. Mohit Srivastava	Simulation and analysis of telescopic Photonic beam combiner for stellar interferometry in labview	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
327	Dr. Deepak Dhadwal	Method and implementation of fault detection and prevention attack in WSN	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
328	Dr. Vinay Bhatia	Optical Networks for Optimized and cost effective Performance	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
329	Dr. Abhishek Sharma	Optical Networks for Optimized and cost effective Performance	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
330	Dr. Rinkesh Mittal	node validation technique to increase security of wireless sensor networks	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
331	Dr. Vinay Bhatia	Method and implementation of fault detection and prevention attack in WSN	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
332	Ashima Kalra	student expectations using opinion mining clustering technique	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
333	Ripple Sahni	Energy aware nature inspired algorithm for better energy utilization for wireless sensor network	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International Conference on Innovation in Communication, Computing and Sciences (ICCS 2019)	International	2019	978-81-19079-28-5	Chandigarh Engineering College, Landran	Bharti Publications
334	Dr. Sukhdeep Kaur	Energy aware nature inspired algorithm for better energy utilization for wireless sensor network	International Journal of Innovation Technology and Exploring Engineering	International Journal of Innovation Technology and Exploring Engineering	International	2019	225-3075	Chandigarh Engineering College, Landran	NA
335	Dr. Simarpreet Kaur	A novel zero cross-correlation diagonal identity matrix code	6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	International	2018	978-1-5386-7050-7	Chandigarh Engineering College, Landran	IEEE Xplore
336	Dr. Mohit Srivastava	Classification of siachen glacier using project based image analysis	International conference on Intelligent circuits and systems	International conference on Intelligent circuits and systems	International	2018	978-1-5386-6483-4	Chandigarh Engineering College, Landran	IEEE Xplore
337	Kuldeep sharma	CPW-Fed UWB Reconfigurable Antenna (RF MEMS Switch) with X Band Applications	International Conference on Wireless Networks and Embedded Systems (WECON)	International Conference on Wireless Networks and Embedded Systems (WECON)	International	2018	978-1-5386-7050-7	Chandigarh Engineering College, Landran	IEEE Xplore
338	Dr. parveen singla	Simulative investigation of wireless sensor network with the deployment of different number of nodes	2018 International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering (ICRIEECE)	International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering (ICRIEECE)	International	2018	978-1-5386-5995-3	Chandigarh Engineering College, Landran	IEEE Xplore
339	Dishant Khosla	A Compact two element U shaped MIMO Planar Inverted-F Antenna (PIFA) for 4G LTE Mobile Devices	2018 Fifth International Conference on Parallel, Distributed and Grid Computing (PDGC)	International Conference on Parallel, Distributed and Grid Computing (PDGC)	International	2018	978-1-5386-6027	Chandigarh Engineering College, Landran	IEEE Xplore
340	Dr. Sukhdeep Kaur	Nature Inspired Approach based Energy Optimization using Dynamic Clustering in Wireless sensor network	2018 International Conference on Computing, Power and Communication Technologies (GUCON)	International Conference on Computing, Power and Communication Technologies (GUCON)	International	2018	978-1-5386-4491-1	Chandigarh Engineering College, Landran	IEEE Xplore
341	Dr. Pooja Sahni	Nature Inspired Approach based Energy Optimization using Dynamic Clustering in Wireless sensor network	2018 International Conference on Computing, Power and Communication Technologies (GUCON)	Computing, Power and Communication Technologies (GUCON)	International	2018	978-1-5386-4490-4	Chandigarh Engineering College, Landran	IEEE Xplore
342	Kuldeep sharma	CPW-Fed UWB Reconfigurable Antenna (RF MEMS Switch) with X Band Applications	2018 6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	International Conference on Wireless Networks & Embedded Systems (WECON)	International	2018	978-1-5386-7050-7	Chandigarh Engineering College, Landran	IEEE Xplore

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343	Kuldeep Sharma	Atlas Simulation of a Long-Infrared P+-N Homojunction Photodiode	2018 6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	International Conference on Wireless Networks & Embedded Systems (WECON)	International	2018	978-1-5386-7050-7	Chandigarh Engineering College, Landran	IEEE Xplore
344	Dr. Dinesh Arora	Fuzzification based intravehicular communication in VANETS	2018 International Conference on Intelligent Circuits and Systems (ICICS)	2018 International Conference on Intelligent Circuits and Systems (ICICS)	International	2017	978-1-5090-3241-9	Chandigarh Engineering College, Landran	IEEE Xplore
345	Nidhi Chahal	A Review on Reversible and PANty Preserving Reversible Multiplier	Intemation Conference on Science, Engineering, LAw 7 Management	Intemation Conference on Science, Engineering, LAw 7 Management	International	2017	1531-5878	Chandigarh Engineering College, Landran	Springer
346	Harshwinder Singh	Energy Efficient Technique of Wireless Sensor Networks: A Review	2nd International conference on Science, Technology & Management	2nd International conference on Science, Technology & Management	International	2017	2320-9798	Chandigarh Engineering College, Landran	Ess and Ess Research Publications
347	Dr. Dinesh Arora	Design and implementation of an automatic irrigation feedback control, system based on monitoring of soil moisture	2017 International Conference on Inventive Computing and Informatics (ICICI)	2017 International Conference on Inventive Computing and Informatics (ICICI)	International	2017	978-1-5386-4031-9	Chandigarh Engineering College, Landran	IEEE Xplore
348	Dr. Mohit Srivastava	Optimal Hybrid Power Allocation scheme for Cognitive Radio Networks using Sensing Metric	2017 Second International Conference on Electrical, Computer and Communication Technologies (ICECCT)	Second International Conference on Electrical, Computer and Communication Technologies (ICECCT)	International	2017	978-1-5090-3239-6	Chandigarh Engineering College, Landran	IEEE Xplore
349	Ramanpreet Kaur	Technology for the aid of Quadriplegic	8th International Conference on Information Technology and Electrical Engineering (ICITEE)	8th International Conference on Information Technology and Electrical Engineering (ICITEE)	International	2017	2229-6913	Chandigarh Engineering College, Landran	ICITEE
350	Dr. Dinesh Arora	A Novel Approach for IR Target Localization Based on IR and Visible Image Fusion	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore
351	Dr. Mohit Srivastava	Outage Analysis of Proposed Hybrid Scheme for Cognitive Radio Networks	2017 Conference on Emerging Devices and Smart Systems (ICEDSS)	Conference on Emerging Devices and Smart Systems (ICEDSS)	International	2017	978-1-5090-5555-5	Chandigarh Engineering College, Landran	IEEE Xplore
352	Nidhi Chahal	Performance Analysis of Routing Algorithm in 2D Mesh Based NOC using SVM	Journal of Telecommunication, Electronic and Computer Engineering	International Conference RICSIT 2017	International	2017	2289-8131	Chandigarh Engineering College, Landran	JTEC
353	Dishant khosla	Waveguide Diplexer: Design and analysis of 5G Communication	2018 Fifth International Conference on Parallel, Distributed and Grid Computing (PDGC)	International Conference on Parallel, Distributed and Grid Computing (PDGC)	International	2017	978-1-7281-0646-5	Chandigarh Engineering College, Landran	IEEE Xplore
354	Dilpreet kaur	A Solution to the Hidden Node Problem in Cognitive Radio Networks	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore
355	Dr. Mohit Srivastava	A field guide for validation of program outcomes through rubric development an important part of technical education courses accreditation-NBA Tier II	Canada International Conference on Education, 2017	Canada International Conference on Education, 2017	International	2017	978-1-908320-83-4	Chandigarh Engineering College, Landran	Infonomics Society
356	Dr. Bhawna Tandon	Stability analysis of feedback linearized Magnetic Levitation System using Sum-Of-Squares method	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore
357	Dr. Rinkesh Mittal	Simulative investigation of wireless sensor network with the deployment of different number of nodes	2018 International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering (ICRIEECE)	International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering (ICRIEECE)	International	2017	978-1-5386-5995-3	Chandigarh Engineering College, Landran	IEEE Xplore
358	Surinder Singh	Security approaches for data aggregation in wireless sensor networks against sybil attack	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	International Conference on Inventive Communication and Computational Technologies (ICICCT)	International	2017	978-1-5386-1974-2	Chandigarh Engineering College, Landran	IEEE Xplore
359	Hardeep Saini	A Review on Various Techniques of Image Forgery Detection	2015 International Conference on Innovations in Information, Embedded and Communication Systems (ICIECS)	International Conference on Innovations in Information, Embedded and Communication Systems (ICIECS)	International	2017	978-1-4799-6818-3	Chandigarh Engineering College, Landran	IEEE Xplore
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361	Dr. Dinesh Arora	An Efficient Approach for Image Denoising Based on Edge-aware Bilateral Filter	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore
362	Ashima Kalra	heart risk prediction system based on supervised ANN	Springer- ICICCD-2017, AISC-Advances in Intelligent Systems and Computing	Springer- ICICCD-2017, AISC-Advances in Intelligent Systems and Computing	International	2017	2367-3389	Chandigarh Engineering College, Landran	Springer

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363	Kuldeep Sharma	Atlas Simulation of a Long-Infrared P+-N Homojunction Photodiode	2018 6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	2018 6th Edition of International Conference on Wireless Networks & Embedded Systems (WECON)	International	2017	978-1-5386-7050-7	Chandigarh Engineering College, Landran	IEEE Xplore
364	harbinder singh	Salient infrared target and visible image fusion based on morphological segmentation	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore
365	Ashima Kaira	Stability analysis of feedback linearized Magnetic Levitation System using Sum-Of-Squares method	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	2017 4th International Conference on Signal Processing, Computing and Control (ISPCC)	International	2017	978-1-5090-5838-9	Chandigarh Engineering College, Landran	IEEE Xplore

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