

Galgotias College of Engineering & Technology, Greater Noida

Conference Paper (2021-22)

S.No.	Author(s), in sequence as mentioned in the paper	Title	Conference Name and its details	ISSN/ ISBN, Page No, Year of Publication	Indexing (Scopus/ WoS)	Department	Session	DOI (in the form of the link)
1	V. Hima, A.B. Sreebha, Rajendra Prasad, Gargi Tiwari, V.P. Mahadevan Pillai	Fabrication of an efficient green sensitive photopolymer for holographic applications	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	22147853, 2031-2035, 2022	Scopus & WoS Both	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.11.165
2	Gaurav Singh, Desh Bandhu Singh, Sanjeev Kumar	Performance analysis of solar energy based passive water purification	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	22147853, 2156-2165, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.187
3	Ashok Kumar Singh , Gaurav Dwivedi , Bipin Kr. Srivastava , Brij K. Tiwari , P. Kumar , R.K. Yadav , M. Singh . Anoop Kr. Shukla , Gopal Nandan .	Study of analytical observations on energy matrix for solar stills	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	22147853, 320-325, 2022,	Scopus & WoS Both	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.02.109
4	Monika Singh , Bipin Kumar Srivastava , Shalini Verma , V. Krishna	Relative stability and species formation of Zn(II) ternary complexes involving L-Tryptophan, L- Citrulline, L- Glutamine with biologically active nucleobases Uracil and Thymine in solution	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853,2116-2120	Scopus & WoS Both	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.042
5	Ashok Kumar Singh,P Kumar,Bipin Kumar Srivastava,R K Yadav,Manvinder Singh	Comparative observation of energy matrix and environ-economy for solar still systems	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853,3730-3734	Scopus & WoS Both	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.02.219
6	Raj Kumar Singh*Amit Misra, Monika Malik, Manvinder Singh, Manisha Gupta.	“Analysis of H-bonded molecular association in formamide with alcohols”	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2096-2102,2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.031
7	VS Gupta, P Gupta, R Tripathi, AK Sharma	Effect of various materials used for semitransparent solar panel fitted at roof top of a building	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2067-2072, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.11.268
8	R.K. Mishra, Rajesh Tripathi, V.S. Gupta, V.K. Dwivedi	Expression for the electrical efficiency of photovoltaic modules in different photovoltaic thermal (PVT) configurations	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 3754-3760, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.02.426
9	Sumit Faujdar , Pankaj Pathania , Jyoti Katyal	Systematic investigation of transition metal nitrides (ZrN, TiN) based plasmonic multilayered core-shell nanoparticle for sensing	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853,2295-2298,2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2022.01.075
10	V.K. Chopra, R.K. Mishra, V.K. Dwivedi, B. Mohapatra	Exergetic analysis of semi-transparent photovoltaic thermal module	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2067-2072, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2022.01.074
11	Vidya Sagar Gupta, V.K. Dwivedi, Rajeev Kumar Mishra, Preeti Gupta	Typical expression of double slope distiller unit incorporated with PVT-CPC	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 1955-1961, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.10.125
12	Akansha Agarwal , Soniya Juneja , Smriti Dwivedi, Virendra Kasana	“Molecular docking and antimicrobial analyses of synthesized imidazole derivatives in solvent less condition, adjacent to human pathogenic bacterial strains”	International Conference on Innovation and Application in Science and Technology	2214-7853, 2140-2143,2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.452

13	Rajiv Kumar, Dushyant Kumar, Sani Gupta,	Composite character of Fibonacci and two other recursive sequences	The Third International Conference on Frontier in Industrial and Applied Mathematics (FIAM-2020)	2435, 020056 (2022)	Scopus	AS&H	2021-22	https://doi.org/10.1063/5.0083870
14	Virender Singh, Dr. Archana Sharma* Material Today proceeding	A note on Discrete q-Modified Hermite polynomials of Type-I	International Conference on Innovation and Application in Science and Technology	2214-7853, 2140-2143,2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.081
15	Kishore Rajeev, Tyagi Indu, Rao Y.S, Kumar Deepak,	Epidemic model on rumor propagation in e-commerce	International Conference on Innovation and Application in Science and Technology	2214-7853, 2056-2060,2023	Scopus	AS&H	2021-22	DOI: https://doi.org/10.1016/j.matpr.2021.11.263
16	Manju Kashyap & Surbhi Gupta	Performance characteristics and assessment of fire alarm system	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2036- 2040, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.11.184
17	Sushil Kumar Choudhary, RS Jadoun, Padam Singh	<u>Optimization of EDM process parameters for TWR on machining of Inconel 600 superalloy using Taguchi approach</u>	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2281-2288, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2022.01.059
18	Padam Singh, Deepak Kumar, Anita Kumari	<u>Effect of heat and mass transfer in nanofluid flow along a vertical thin needle</u>	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2276-2280, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.574
19	Ashok Kumar Singha, P. Kumar, B.K. Srivastava, R.K. Yadav, Manvinder Singh, A. Kumar, A. Tyagi, A. Nirala, Rajendra Prasad	Stumpy-Paced Green Power Generation System	4th International Conference on Recent Developments in Control, Automation & Power Engineering (RDCAPE)	2138-5591, 2021	Scopus & WoS Both	AS&H	2021-22	https://doi.org/10.1109/RDCAPE52977.2021.9633633
20	VK Verma, S Verma	Machine learning applications in healthcare sector An overview.	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2144-2147, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.12.101
21	S Verma, VK Verma	Shape memory polymers for additive manufacturing: An overview	International Conference on Innovation & Application in Science & Technology (ICIAST2021)	2214-7853, 2077-2081, 2022	Scopus	AS&H	2021-22	https://doi.org/10.1016/j.matpr.2021.11.507 Get rights and content
22	Dwivedi, S., Jaiswal, S., Kushwaha, A.	“Renewable Biofuel Resources: Introduction, Production Technologie, Challenges, and Applications”		978-981-16-8093-9	Springer	AS&H	2021-22	10.1109/ICAC3N53548.2021.9725761
23	<u>Pradyume Kumar, Bhoomika Singh, Sanchita Bipin Patwardhan, Smriti Dwivedi, Silpi Sarkar, Arpita Roy & Soumya Pandit</u>	“Brief Introduction to First, Second, and Third Generation of Biofuel”		978-981-16-8090-8	Springer	AS&H	2021-22	10.1109/ICAC3N53548.2021.9725667
24	Shelley Oberoi & Monika Malik	Polyvinyl Chloride (PVC), Chlorinated Polyethylene (CPE), Chlorinated Polyvinyl Chloride (CPVC), Chlorosulfonated Polyethylene (CSPE), Polychloroprene Rubber		978-3-030-76073-1, 33-52, 2021	Springer	AS&H	2021-22	10.1109/ICAC3N53548.2021.9725699
25	Padam Singh, Vineet K. Sharma , Manoj Kumar	Free Convective Heat Transfer with Boundary Slip Flow in a Nanofluid Along a Stretching Cylinder		978-981-16-3428-4/pp-113-123	Springer	AS&H	2021-22	10.1109/ICAC3N53548.2021.9725611

26	Smriti Dwivedi	Nanosensors and Internet of (IoT)	No	978-81-953793-1-6	Krishna Publication, Prayagraj	AS&H	2021-22	10.1109/ICAC3N53548.2021.9725635
27	Shelja Sharma, Ritesh Srivastava, Vishnu Sharma, Veena Tayal	A Comprehensive Review on Table Driven Routing Strategies in MANET	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1331-1336	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725546
28	Kanika Singhal;Naresh Kumar;Vishnu Sharma	<u>Analysis of Online Media Content Using Data Science Techniques</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.55 - 59	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725570
29	Rajat Kishor Varshney;Sanjay Pratap Singh Chauhan;Vishnu Sharma	<u>A K-NN based Data Reduction Technique in String Space via Space Separation</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.223 - 227	Scopus	CSE	2021-22	10.1109/ICACITE51222.2021.9404572
30	Prashant Johri;Vishnu Sharma;Varuna Gupta;Vishwadeepak Singh Baghela	<u>Smart Tracker Device for Women Safety</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.620 - 625	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725591
31	Pulkit Singh;Ram Krishna Mishra;Siddhaling Urolagin;Vishnu Sharma	<u>Enhancing Security by Identifying Facial Check-in using Deep Convolutional Neural Network</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1006 - 1016	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725625
32	Sashank Machiraju;Siddhaling Urolagin;Ram Krishna Mishra;Vishnu Sharma	<u>Face Mask Detection using Keras, Opencv and Tensorflow by Implementing Mobilenetv2</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1485 - 1489	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725471
33	Durgadevi, P., Vijayalakshmi, S., & Sabbarwal, M. (2021, December).	Scrutiny In-Utero to recognize Fetal Brain MRI Anomalies.	In 2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.1799-1805	Scopus	CSE	2021-22	https://doi.org/10.1117/12.2603975
34	Durgadevi, P., and S. Vijayalakshmi.(2021)	"A Methodological Investigation for fetal brain MRI Segmentation Techniques-Analysis."	In 2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	Electronic ISBN:978-1-7281-7741-0 pp. 684-690. IEEE, 2021.	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725436
35	Naman Gupta, Mayank Dixit, Priyanshi Raj, Vashisht Mattoo	Road Extraction from Remote Sensing Imagery: A Survey	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.531 - 536	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725707
36	Mayank Dixit, Abhishek Pradhan	Building Extraction using SLIC from High Resolution Satellite Image	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.443 - 445	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725609
37	Akshat Saini, Mayank Dixit, Anuj Prajapati, Indrapal Kushwaha	Specific Structure Building Extraction from High Resolution Satellite Image	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.486 - 489	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725776
38	Kuldeep Chaurasia, Mayank Dixit, Ayush Goyal, K Uttej, S Adhithyaram, Anushka Soni, Uttam Ghandi	Deep learning based water feature mapping using sentinel-2 satellite image	SPIE Future Sensing Technologies 2021	SPIE.DIGITAL pp.80-88	not seen	CSE	2021-22	10.1109/ICAC3N53548.2021.9725576

39	Akilan, T., Srivastava, R., Chandraprabha, Ahmad, B., Islam, H., & Saif, M	Arduino Based Smart Security For Home Automation	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.804-808	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725751
40	Akilan, T., Chandraprabha, M., Kavitha, V., Mishra, A., & Verma, D	Internet of Things in Motion Detection and Environment Monitoring in Agricultural field	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.661-667	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725621
41	Akilan, T., Srivastava, R., Chandraprabha, M., Chaudhary, A., Garg, A., & Verma, A. K	High Secure Wireless Video Surveillance Robot using IOT Technology	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.734-739	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725420
42	Akilan, T., & Baalamurugan	Meticulous Approach to Internet of Things in Precision Agriculture A Review	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.635-641	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725618
43	Ankita gupta, Pragya, Vishnu Sharma, Ritesh Srivastava	BISRAC Banking Information Security Risk Assessment and Compliance Model	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.1447-1452	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725472
44	Parul Gupta, Vatsal Raj Singhal, Yashika Singh, Ritesh Srivastava	CoVID-19 Spread and its Impact Analysis	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.2027-2030	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725698
45	Kartikay Goyal, Kumar kanishka , Kanishk Vashisth ,Sahil Kansal,Ritesh Srivastava	Telecom Customer Churn Prediction: A Survey	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.276-280	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725710
46	Anindyadeep Sannigrahi , Vinayak Singh , Mahendra Kumar Gourisaria , Ritesh Srivastava	Diagnosis of Skin Cancer using Feature Engineering Techniques	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.405-411	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725758
47	Manish Kumar Sharma: Tulika Sharma, Muskan Gupta, Shivanshdeep	Recognition and Extraction of Banking Data using OCR	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.472-475	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725599
48	M. Chandraprabha, T. Akilan, S. Singh and P. Shashwat	Prediction of Crop Diseases to Improve Crop Yield Using Ensemble Methods	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, pp.510-514	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725614
49	M. Chandraprabha, T. Akilan, U. Katiyar, Y. K. Pandey and U. Yadav	Development of Smart Agricultural System (IoT) for Crop Productivity	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, pp.672-676	Scopus	CSE	2021-22	10.1109/ICTAI53825.2021.9673378
50	M. Chandraprabha, T. Akilan, Y. Garg, S. Yadav and V. Sanoriya	Deep Learning Based Face Mask Detection System in OpenCV	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, pp. 1968-1973	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725620
51	M. Chandraprabha and R. K. Dhanaraj	Soil Based Prediction for Crop Yield using Predictive Analytics	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N).	Electronic ISBN:978-1-6654-3811-7, pp.265-270	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725620

52	Jaya Sinha, R. Astya, K. Tripathi, A. Verma and M. Verma,	Machine Learning based Loan Allocation Prediction System for Banking Sector	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, pp.1614-1619	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725371
53	R. Kumar, Ashish, M. Singh Jadaun, Jaya Sinha and R. Astya	Transfer Learning Based Facial Recognition System	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-8, pp.1646-1649	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725479
54	Vinit Kumar; Arvind Kumar; Abhinav Kumar Singh; Ansh Pachauri	Fake News Detection using Machine Learning and Natural Language Processing	<u>2021 International Conference on Technological Advancements and Innovations (ICTAI)</u>		Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725495
55	Riya;Shatakshi Gupta;Vishvashdeep;Vinit Kumar	<u>Performance Metrics of Different Machine Learning Algorithms</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-8, pp.262 - 264	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725514
56	Ujjwal Rathore;Yashu Kumar;Vinit Kumar	<u>A Potential Friend Recommendation System which deters the depression caused due to loneliness in online social networks</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-9, pp.1921 - 1926	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725367
57	Dinesh Babu Mariappan;Ankit Parihar;Mayank Kumar	Ardino based IoT Smart Parking System	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-10	Scopus	CSE	2021-22	10.1109/ICAC3N53548.2021.9725528
58	Gokul Dudani; Tanushree; Kajal Singh; Anushka Singh Chauhan	A Systematic Review & Design of Web-Based Blood Management System	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-11, pp.1896 - 1900	Scopus	CSE	2021-22	DOI: 10.1088/1742-6596/1921/1/012045
59	Anika Bhardwaj;Hardik Tyagi;Chitij Dubey	<u>Evaluation of Student Performance Using Fuzzy Logic</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-12, pp.895 - 897	Scopus	CSE	2021-22	NA
60	Anika Bhardwaj;Ankit Kumar Verma;Harshit Saxena	<u>A Research on Handwritten Text Recognition (HTR) Strategies for English Words</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-13, pp.961 - 963	Scopus	CSE	2021-22	https://ieeexplore.ieee.org/document/9404663/
61	Anika Bhardwaj;N. Natarajan	<u>Covid-19 Data Analysis using Machine Learning</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-14, pp.2096 - 2099	Scopus	CSE	2021-22	https://doi.org/10.1109/Confluence51648.2021.9377087
62	Shubham Singh;Shruti Malik;Rajiv Kumar Nath	<u>Lane and Curve Detection using Deep Learning</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-15, pp.331 - 333	Scopus	CSE	2021-22	https://doi.org/10.1007/978-981-15-9938-5_40
63	U. Hariharan, K. Rajkumar, T. Akilan, J. Jeyavel	Smart Wearable Devices for Remote Patient Monitoring in Healthcare 4.0	Scopus	978-3-030-63937-2	Springer	CSE	2021-22	NA
64	Dinesh Babu M	Distributed Computing in Blockchain Technology	Scopus	978-3-030-70501-5	Springer	CSE	2021-22	

65	Sandeep Saxena, Umesh Kumar Gupta, Renu & Vimal Dwivedi	Security Issues and Application of Blockchain	Scopus	978-981-16-2354-7	Springer	CSE	2021-22	https://doi.org/10.1109/ICACITE53722.2022.9823553
66	Inderpreet Kaur, Vibha Tripathi, Nidhi	A Novel Evolutionary Computation Method for Securing the Data in Wireless Networks	Scopus	9.781E+12	CRC Press	CSE	2021-22	
67	Ranjana Kumari, Pranav Suri, Prabhakar Kaudinya, Piyush Singh	A simple semi-circular arc shaped frequency and polarization reconfigurable antenna	Journal of Physics Conference Series 1	921(1):012045, May 2021	Scopus	ECE	2021-22	10.1109/ICACITE51222.2021.9404728
68	Shahid Eqbal, Anchal Verma, Akansha soni, Ankit Kumar	Feature matching of images	6th International Conference for Convergence in Technology (I2CT)		Scopus	ECE	2021-22	NA
69	Sanyukta Prakash, A. S. Mohammed Shariff, Rajneesh Kumar Singh, S. Pratap Singh	"Multirate Approach for DNA Analysis in Genomics	ICACITE-2021.	pp. 799-802. IEEE, 2021.	Scopus	ECE	2021-22	10.1109/ICSC53193.2021.9673278
70	Rajneesh Kumar Singh, S Pratap Singh, Shailesh Tiwari	Statistical Computation of Harvested Energy for Nano Sensor Network	CONFLUENCE 2021.	pp. 678-682. IEEE, 2021.	Scopus	ECE	2021-22	https://doi.org/10.1002/mmce.23292
71	Mansi Gupta, Gagan Agrawal, Namrata Kumari, Rekha Rani	Bit Error Rate Analysis for Indoor Optical Wireless Communication System	Advances in Smart Communication and Imaging Systems: Select Proceedings of MedCom 2020	978-981-15-9937-8, 14 April 2021	Scopus	ECE	2021-22	10.1109/ICAC3N56670.2022.10074293
72	Mohd Shoaib, Mohd Munis, Harsh Tyagi, Rajneesh Kumar Singh, Atul Kumar	FSO System Performance Under Different Atmospheric Conditions	International Conference on Parallel and Distributed Processing Techniques	July 2021	Scopus	ECE	2021-22	10.1109/ICPEE50452.2021.9358644
73	<u>Kour, K., Kour, J., Singh, P.</u>	Lexicon-Based Sentiment Analysis	Lecture Notes in Electrical Engineering	2021, 668, pp. 1421-1430	Scopus	ECE	2021-22	doi: 10.1109/ISCON52037.2021.9702319.
74	Govindharaj A, Dhinakaran M, Singh AP, Pandey AK, Tyagi A	Effective Battery Cooling System for Electric Vehicle	2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) 2022	2022 Apr 28 (pp. 1844-1848).	Scopus	ECE	2021-22	https://doi.org/10.1016/j.matpr.2021.10.125
75	Bishnu Deo Kumar, Apoorv Kushwaha, Amit Kumar, Ashutosh Agarwal	Design & Implementation of Digital Guitar Tuner Using MATLAB	2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) & IEEE	INSPEC: 20632360, Pages 547-549 and 2021	Scopus	ECE	2021-22	https://doi.org/10.1016/j.matpr.2021.02.426
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