



***Number of Papers Published in Conferences AY 2022-2023***

Sl. No.	Name of the author	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding
1	Geriki Polaiah	Compact Slotted Microwave Antennas with Harmonics Suppression for Mobile and WLAN Applications	IEEE International Conference on Electronics, Computing and Communication Technologies (CONECT)- 2022	Lecture Notes in Electrical Engineering book series (LNEE, volume 939)	International	2022-2023	978-1-6654-9781-7
2	Nidamanuru Srihari Rao, K.Bhaskar	Security Issues against Distributed Denial of Service (DDoS) Attacks on Computer Systems	2nd National Conference on Emerging Trends in Computer Science Engineering and Information Technology	Lecture Notes on Data Engineering and Communications Technologies book series (LNDECT, volume 63)	National	2022-2023	978-81-956748-0-0
3	Nidamanuru Srihari Rao	A Study on Security Issues related to Distributed Denial of Service (DDoS) Attacks ON COMPUTER SYSTEMS	International Conference on Recent Innovations in Engineering and Technology	IEEE International Conference on Electronics, Computing and Communication Technologies (CONECT)- 2022	International	2022-2023	2456 – 5083
4	Hemasunder B	Design and Development of a 3D Printer and Machine Prototyping CNC Milling Machine Operation	AIP Conference Proceedings	2nd National Conference on Emerging Trends in Computer Science Engineering and Information Technology	International	2022-2023	<a href="https://doi.org/10.1063/5.0116965">https://doi.org/10.1063/5.0116965</a>
5	Joshi, Dheeraj	Investigation and comparison of nickel addition on aluminium alloy 7175	AIP Conference Proceedings	International Conference on Recent Innovations in Engineering and Technology	International	2022-2023	978-073544368-6
6	Joshi, Dheeraj	Cold swaging of zirconium (ZR4) rods: Force analysis using CATIA-V5 and practical force measurement method	AIP Conference Proceedings	AIP Conference Proceedings	International	2022-2023	978-073544368-6
7	Kulkarni, Prakruti	Analysis of Artificial Intelligence based Forecasting Techniques for Renewable Wind Power Generation	Proceedings - 2nd International Conference on Smart Technologies, Communication and Robotics	AIP Conference Proceedings	International	2022-2023	978-166546047-7
8	Sahu, Anil Kumar	IoT and Cloud Network Based Water Quality Monitoring System Using IFTTT Framework	Lecture Notes in Electrical Engineering	AIP Conference Proceedings	International	2022-2023	978-981194363-8
9	G. Muni Reddy K. Srinivasa Rao, Sukanth T.	Power Quality Improvement with Reduced Switching Frequency in Grid Connected Wind Energy System	13th International Conference on Advances in Computing, Control, and Telecommunication Technologies-2022	Proceedings - 2nd International Conference on Smart Technologies, Communication and Robotics	International	2022-2023	978-171385793-8
10	Asthana Prateek	Design of Tapered Vivaldi Antenna for Milli-meter Waves Applications	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	International	2022-2023	978-981192630-3
11	Verma, Vimlesh	K - MRAS Based Mechanical Sensorless Vector Controlled PMSM Drive	2nd International Conference on Emerging Frontiers in Electrical and Electronic Technologies, ICEFEET 2022	13th International Conference on Advances in Computing, Control, and Telecommunication Technologies-2022	International	2022-2023	978-166548875-4
12	Anil Kumar Sahu	Filter Design for Radar Signal Analysis Using Field Programmable Gate Array	International Conference on Recent Advances in Design, Materials and Manufacturing	Lecture Notes in Electrical Engineering	International	2022-2023	978-981164082-7
13	Ch V. N. S Pavan Pusya	An Investigation into Battery Modelling for Electric Vehicles and Applications for Electric Power Systems	6th International Conference on Computing Methodologies and Communication, ICCMC 2022	2nd International Conference on Emerging Frontiers in Electrical and Electronic Technologies, ICEFEET 2022	International	2022-2023	978-166541028-1
14	R. Madana Mohana	A Survey on DDoS Attacks from Compromised Devices to Enhance IoT Security	International Conference on Computational Intelligence in Machine Learning	International Conference on Recent Advances in Design, Materials and Manufacturing	International	2022-2023	978-981168483-8

15	Suriya Begum	A Detailed Study for Bankruptcy Prediction by Machine Learning Technique	5th World Conference on Smart Trends in Systems, Security and Sustainability,	6th International Conference on Computing Methodologies and Communication, ICCMC 2022	International	2022-2023	978-981166368-0
16	Anil KumaR Sahu, Neeraj Kumar Misra, K. Mounika	Design and Performance Analysis of MIMO Patch Antenna Using CST Microwave Studio	3rd International Conference on Smart IoT Systems: Innovations and Computing,	International Conference on Computational Intelligence in Machine Learning	International	2022-2023	978-981162876-4
17	Neeraj Kumar Misra	Concept and Algorithm of Quantum Computing During Pandemic Situation of COVID-19	3rd International Conference on Smart IoT Systems: Innovations and Computing,	5th World Conference on Smart Trends in Systems, Security and Sustainability,	International	2022-2023	978-981162876-4
18	Hemasunder B, Pradeep Chavan, Nilabh Dish	Study on The Significance of Process Parameters in Improvising the Tensile Strength of FDM Printed Carbon Fibre Reinforced PLA	Materials Today: Proceedings	3rd International Conference on Smart IoT Systems: Innovations and Computing,	International	2022-2023	<a href="https://doi.org/10.1016/j.matpr.2023.06.330">https://doi.org/10.1016/j.matpr.2023.06.330</a>
19	Hemasunder B, Pradeep Chavan, Nilabh Dish	CFD and Thermal Analysis of Radiator using Magnesium Oxide and Silver Nano fluids	Materials Today: Proceedings	3rd International Conference on Smart IoT Systems: Innovations and Computing,	International	2022-2023	<a href="https://doi.org/10.1016/j.matpr.2023.06.328">https://doi.org/10.1016/j.matpr.2023.06.328</a>
20	Mr. Hemasunder B	State of art on FEM approach in inverse heat transfer problems for different materials	Materials Today: Proceedings	Materials Today: Proceedings	International	2022-2023	<a href="https://doi.org/10.1016/j.matpr.2023.06.323">https://doi.org/10.1016/j.matpr.2023.06.323</a>
21	Dubey, Vivek	A Deep Convolutional Kernel Neural Network based Approach for Stock Market Prediction using Social Media Data	Proceedings of the th International Conference on Intelligent Computing and Control Systems, ICICCS-2023	Materials Today: Proceedings	International	2022-2023	979-835039725-3