







Department of Electricals and Electronics Engineering

Sl. No.	National / Internation al	Authors Name	Title of paper	Conference Name	Name of the Conference Proceeding	Venue	Date of Conference	Publisher	DOI	Pg. No.	ISSN/ ISBN	Indexing	Citation
					2023								
1	International	Shreeshayana R2; Raghavendra L2, Manjunatha K B3, Hemnath B S3	Portable Baby Incubator for Monitoring Sleep Apnea	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad(Hybird)	15.06.2023 to 17.06.2023			1196–1204		SCOPUS	https://www.scopus.com/aut hid/detail.uri?authorId=5744 0025100
2	International	Vinod Kumar P1, Kamala N2, Shreeshayana R3;	Controlling a Two- Wheeled Self- balancing Robot (TWSBR) with Gyroscope	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad(Hybird)	15.06.2023 to 17.06.2023			1196–1204		SCOPUS	https://www.scopus.com/authid/ detail.uri?authorId=5744002510 0
3	International	Lakshmi K, Praveen Kumar M	New Battery Management System Prototype	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Grenze International Journal of Engineering and Technology (GIJET) Volume 9, Issues 1 & 2	Hyderabad(Hybird)	15.06.2023 to 17.06.2023	GRENZE Scientific Society		1205-1211	ISBN: 9781713877141	SCOPUS	https://www.scopus.com/auth id/detail.uri?authorId=58653 258000

4	International	Shilpashri, V.N., Reddy, G.K., Mahalakshmi, V.G., Sathish, K.R.	A Comprehensive Review on Recent Trends in Power Quality Enhancement of Renewable Energy Systems using Custom Power Devices	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad(Hybird)	15.06.2023 to 17.06.2023			SCOPUS	
5	International	Yaseen Ulla Khan, Swapna H, Sathish K R	Assistive Tool Kit for Alzheimer's Patient	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad (Hybird)	15.06.2023 to 17.06.2023		1234-1240	SCOPUS	https://www.scopus.com/auth id/detail.uri?authorId=5720 <u>5</u> 38991 <u>2</u>
6	International	Mukhndaswamy, M.S.; Shakunthala, C.; Rajesh, L.V.; Parvathamma, V.	Effect of Shunt Active Filters for Reduction of Harmonics in Wind Power Generation System	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad (Hybird)	15.06.2023 to 17.06.2023		1180-1186	SCOPUS	https://www.scopus.com/aut hid/detail.uri?authorId=5720 1584055
7	International	Mahalakshmi, V.G.; Reddy, G.K.; Shakunthala, C.; Shilpashri, V.N.	Design and Implementation of Modified Multiplier Circuit of DC High Voltage Generator for Electric Vehicle	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad (Hybird)	15.06.2023 to 17.06.2024		1227-1233	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=5720158405

8	International	Reddy, G.K.; Parathasarathy, L.; Shakunthala, C.; Sowmyashree, K.S.	Optimal Placement of Distributed Generation for Power Quality Improvement using Hybrid ABC- CS Algorithm	1 0,	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	Hyderabad (Hybird)	15.06.2023 to 17.06.2023			1187-1195		SCOPUS	https://www.scopus.com/authid/ detail.uri?authorId=5865401910 0
9	International	Manjunath V Gudur1; P Parthasarathy2; Shreeshayana R3; Pradeep Kumar Mallaiah4	Enhanced Classification of Epileptogenic and Nonepileptogenic EEG Signals using ANN-FDM	12th International Conference on Advanced Computing (ICoAC)	12th International Conference on Advanced Computing (ICoAC)	Chennai,India(Hybrid)	17.08.2023 to 19.08.2023	IEEE Xplore	10.1109/ICoAC59537.2023. 10249012		979-8-3503-1821-0	SCOPUS	https://ieeexplore.ieee.org/d ocument/10249012

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