## KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE



(An Autonomous Institute under Kakatiya University, Warangal)

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## List of Student publications (UG/PG):

S.No	Name & Roll number of Students	Title of publication	Conference / Journal details	Faculty associated
1	M. Rumitha - B18EE006	Single-Input Dual-Output Three-	National Conference on Electric	C. Venkatesh
	Abhishek Shanmukhan - B18EE012	Level DC-DC	Vehicle Charging Infrastructure,	
	D. Nikhil - B18EE009	Converter	9 <sup>th</sup> & 10 <sup>th</sup> May 2022,	
			ISSN 2347 - 3258	
2	Moulika Dandu	Multilevel Inverter with Self-	Positif Journal, vol. 22, issue 9,	C. Venkatesh,
		Balanced Switched Capacitor for	pp. 1-10, Sept. 2022, (doi:	V. Rajagopal
		Vehicle Application	https://doi.org/10.37896/psj3	
			0.9/1400).	
3	GundeboinaVishwas	Optimized Controller Gains	Chinese Journal of Electrical	V. Rajagopal,
		Using Grey Wolf Algorithm for	Engineering, Vol.8, No.2, June	D. Sharath and C.
		Grid Tied Solar Power Generation	2022	Venkatesh
		with Improved Dynamics and		
		Power Quality		
4	Aravind sai balaji	Solar Tracking System	Positif Journal, vol. 22, Issue 7	Bairu Vijay Kumar,
			pp. 538-544, . 2022.	Gogu Rajender
5	Akhila Arukonda	Automatic Room Light Control	Positif Journal, vol. 22, Issue 8,	Bairu Vijay Kumar,
		with	pp. 35-37, . 2022.	
		Visitor Control		