



## ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

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### Department Of Electrical and Electronics Engineering

#### Academic Year 2021-22 PUBLICATIONS

Sl. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ISSN Number	Vol/Month	Index No UGC/Scopus	URL/DOI
1	Dr.B.Rajani	An optimal energy management among the electric vehicle charging stations and electricity distribution system using GPC-RERNN approach.	ENERGY	0360-5442	Volume 245, 15 April 2022, 123180	SCI	doi: <a href="https://doi.org/10.1016/j.energ.2022.123180">https://doi.org/10.1016/j.energ.2022.123180</a>
2	B.Rajani	Investigation on load harmonic reduction through solar-power utilization in intermittent SSFI using particle swarm, genetic, and modified firefly optimization algorithms	Journal of intelligent & Fuzzy systems	4117-4133	Vol 42,no.4,pp.1-17,4 <sup>th</sup> march 2022	SCIE	DOI:10.3233/JIFS-212559
3	Mr.K. R. K. V Prasad,	A multi-objective approach renewable distributed generator units placement considering generation and load uncertainties	IJEEEE (springer-ESCI)		Oct-2021	ESCI	Doi:10.1007/S40095-021-00438-5

Faculty incharge

HoD

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