

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM
(An Autonomous Institution, Affiliated to Anna University)

Department of Electrical and Electronics Engineering

List of Publications of International/National Journal by Faculty - Academic year 2022-2023

S.No	Authors Name	Title of the paper	Title of the Journal	Volume/Issue/ Month & Year of Publications	ISBN/ ISSN Number	Indexed
1.	Dr.S.Manoharan Dr.K.Gnanambal	The Incremental Loading Factor based Maximum Loadability Limit Prediction using Modern Optimization Tools	Journal of Engineering Research (JER)	Vol 11. No 28, pp.84-89 DOI.No:10.36909/jer.Vxlx.11507 2023	ISSN (P): 2307-1877, (O): 2307-1885	Scopus index
2.	Dr. S Venkatanarayanan N. Rajeswari	An Efficient Honey Badger Optimization Based Solar MPPT Under Partial Shading Conditions	Intelligent Automation & Soft Computing	vol. 35, no.2, pp. 1311–1322, 2023	ISSN 1079-8587	Scopus index
3.	Dr. S.Parthasarathy R.Thangasankaran	Design and Analysis of High Efficiency DC-DC Boost Converter for EV Charging Applications	International Journal for Research in Applied Science & Engineering Technology	Jun 2022	ISSN 2321-9653	Scopus index
4.	Dr.M. Ganesh Kumari Dr S. Manoharan	ATC calculation in Deregulated Power System using Power World Simulator	Neuro Quantology	Vol 20 , Issue 20 Pp 1361-1367, Dec 2022	ISSN 1303 5150	Scopus index
5.	Dr.S.Parthasarathy	Design and Development of Onboard Charger with smart Monitoring System for Battery Electric Vehicles	International Journal Science Development Research	Vol 8 ; Issue 4 April 2023	ISSN 2455-2631	
6.	Dr.S.Parthasarathy	Design and Implementation of Optimized Controller for E-Vehicles	Journal of Engineering Research and Reports	Vol 24, Issue 12, Page 75-88, 2023;	ISSN: 2582-2926	
7.	Dr.S.Parthasarathy	Design and Implementation of Hybrid Harmonic Filter for Converter System	Journal of Engineering Research and Reports	22(12): 21-35, July 2022	ISSN: 2582-2926	