

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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF PUBLICATIONS

Mr. Thangasankaran , Assistant Professor

S.No.	Academic Year	No.of Journal Published	No. of International Conference	No. of National Conference
1.	2021 - 2022	2	---	---
2.	2020 – 2021	1	---	1

Academic Year - 2021-22 -Journal				
S.No	Title of the paper	Name of the Journal & DOI	Month &Year of Publication	Impact Factor
1	High Gain Ripple Less DC-DC Power Converter for EV Application	International Journal of Engineering Research and Technology (IJERT)	Vol.11, Issue. 06, Pp. 107-133 July 2022	ISSN: 2278-0181
2	Matlab/Simulink Analysis of Ripple Free High Efficiency Buck-Boost Type Conveter for EV Charging and Controlling Applications	International Research Journal of Engineering and Technology (IRJET)	Vol.09, Issue. 06, Pp. 2871-76 July 2022	e-ISSN: 2395-0056 p-ISSN: 2395-0072

Academic Year - 2020-21 -Journal				
S.No	Title of the paper	Name of the Journal & DOI	Month &Year of Publication	Impact Factor
1	Single-phase front-end modified interleaved Luo power factor correction converter for on-board electric vehicle charger	International Journal of Circuit Theory and Applications – Wiley & DOI: 10.1002/cta.3017	Pp. 1–15, March 2021 Online ISSN: 1097-007X	IF: 1.581 Scopus index

Academic Year - 2020-21 -Conference					
S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Image Processing based Robustic Attendance Tracking System using IoT Technique	International Virtual Conference on Power, Information, and Communication (ICPIC)	PSN College of Engineering and Technology, Tirunelveli	12 th May 2021	National