

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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF PUBLICATIONS

Mr. M. BALAMURUGAN, Assistant Professor

S.No.	Academic Year	No.of Journal Published	No. of International Conference	No. of National Conference
1.	2021 - 2022	--	--	--
2.	2020 – 2021	--	--	1
3.	2019 - 2020	--	--	4
4.	2018 – 2019	---	---	1
5.	2017 - 2018	1	1	---
6.	2016 - 2017	---	---	2

Academic Year - 2020-21 -Conference					
S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	IOT based Robust Method for Pollution Monitoring and Control in Chemical Industry	Virtual Conference on Smart Computing & Advanced Communication (SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31 st March 2021	National

Academic Year - 2019-20 -Conference					
S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1.	Analysis of Harmonics and its Impact with Filter Design	National Conference on Smart Computing and Advanced Commuincation (SCAC'20)	PSNA College of Engineering and Technology	06th March 2020	National
2.	An IoT based Smart Energy Management System	National Conference on Smart Computing and Advanced Commuincation (SCAC'20)	PSNA College of Engineering and Technology	06th March 2020	National
3.	Energy Audit Report on a Technical Institution	National Conference on Smart Computing and Advanced Commuincation (SCAC'20)	PSNA College of Engineering and Technology	06th March 2020	National
4.	IOT based Smart Energy meter for Residential Electricity Bill Generation and Payment	National Conference on Smart Computing and Advanced Commuincation (SCAC'20)	PSNA College of Engineering and Technology	06th March 2020	National

Academic Year - 2018-19 -Conference					
S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Accident Detection and Post Protection System	National Conference on Emerging Scenario in Power Engineering and Electrical Drives (eSpeed2K19)	K.S.Rangasamy College of Technology Tiruchengode	15 th & 16 th March 2019	National

Academic Year - 2017-18 -Journal

S.No	Title of the paper	Name of the Journal & DOI	Month &Year of Publication	Impact Factor
1.	Microcontroller Based Sewage Cleaner,	SSRG International Journal of Electrical and Electronics Engineering (SSRG-IJEEE), ISSN: 2348 – 8379	pp. 81-82, Special Issue ICRTECITA April 2018.	2.01

Academic Year - 2017-18 -Conference

S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Microcontroller Based Sewage Cleaner	2 nd International Conference on Recent Trends in Engineering, Computers Information Technology and Applications – ICRTECITA-18	PSNA College of Engineering and Technology	23 rd MARCH 2018	International

Academic Year - 2016-17 -Conference

S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Multilayer Security Vault System Using RASPBERRY PI	National Conference on Innovations in Engineering and Technology	Karpagam College of Engineering, Coimbatore	25 th February 2017	National
2	Transmission Line Fault Detecting Unmanned Drone	National Conference on Innovations in Engineering and Technology	Karpagam College of Engineering, Coimbatore	25 th February 2017	National