

K.L.N College of Engineering
(An Autonomous Institution, Affiliated to Anna University, Chennai)

Department of Electrical and Electronics Engineering
List of Publication of International/National Conference Academic year 2021-2022

S.NO	Authors Name	Title of the paper	Conference Name	Venue	Date
1.	Dr.S.M.Kannan	IoT based solar panel cleaner	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
2.	Dr.S. Venkatesan	Energy Consumption Indicator For Industries and Agriculture	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
3.	Dr.S.Venkatesan	IoT based solar panel cleaner	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
4.	Dr. K. Gnanambal	Underground Cable Fault Detection using Arduino	International Conference on smart Technologies and Applications-2022 (ICSTA)	Ramco Institute of Technology, Rajapalayam	11 th & 12 th March 2022 (Online mode)
5.	Dr. S. Venkatanarayanan	Analysis the Performance of Multilevel Inverter with Reduced Number of Switched with Modified Perturb and Observe Algorithm	International Conference on Recent Trends in Computing and Information Technology (RTCIT-2022)	Sarah Tucker College, Tirunelveli	11 th & 12 th Feb 2022
6.	Dr.P.Loganthurai A.Marimuthu	Effective Utilization of solar energy source using IoT	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
7.	Dr.M.Jegadeesan	Battery Monitoring System In Electric Vehicle	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022

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8.	Dr.C.Vimalarani A.Marimuthu	Automatic Alerting System by using Microcontroller For Railway Station	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
9.	Dr.S.Manoharan	Automatic Monitoring of Biogas Power Generation System	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
10.	Dr. .M. Ganeshkumari	IoT based Smart Agriculture System using Node MCU	International Conference on smart Technologies and Applications-2022 (ICSTA)	Ramco Institute of Technology, Rajapalayam	11-12 March 2021 (Online mode)
11.	Dr. .M. Ganeshkumari	Modelling of PV Based Cascaded Buck-Boost Converter For Water Pumping Application	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022
12.	M. Jeyamurugan R.Jeyapandiprathap T.Gopu	Projector Light control in electric vehicle for two wheelers	National Conference on Innovations in Information and Communication Technology (NCIICT-2022)	Bannari Amman Institute of Technology, Sathyamangalam	08 April 2022
13.	M. Jeyamurugan R.Jeyapandiprathap	Rocker Bogie Suspension based Alive Human Detector Rover	National Level Conference on Informatics, Electronics and Communication NCCIEC'22	K.L.N. College of Engineering	27 th May 2022
14.	R.Jeyapandiprathap M. Jeyamurugan	An Automation on Goods Loading & Unloading on Train	National Level Conference on Informatics, Electronics and Communication NCCIEC'22	K.L.N. College of Engineering	27 th May 2022
15.	R Jeyapandiprathap Jeyamurugan M Gopu T	Analysis and Design of Resonant Converter Topologies in Electric Vehicles	National Conference on Innovations in Information and Communication Technology (NCIICT-2022)	Bannari Amman Institute of Technology, Sathyamangalam	08 April 2022

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16.	Mr. T.Gopu M. Jeyamurugan, R. Jeyapandiprathap	Gesture Control Life Guard Robot Using Microcontroller	National Conference on Innovations in Information and Communication Technology (NCICT- 2022)	Bannari Amman Institute of Technology, Sathyamangalam	08 April 2022
17.	Mrs.R.Sridevi	Energy Saving In Street Light That Glows On Detecting Vehicle	Virtual Conference on Smart computing & advanced communication (SCAC' 22)	PSNA College of Engineering & Technology Dindigul	13 th May 2022

National: 14

International: 3

HOD/EEE