



GEETHANJALIINSTITUTE OF SCIENCE AND TECHNOLOGY::NELLORE

Department of Electrical and Electronics Engineering

Faculty conference Publications

S.No	Name of the Faculty	2022-23 (CA Y)	2021-22 (CA Y)	2020-21 (CA Y)	2019-20 (CAY m1)	2018-19 (CAY m2)	2017-18 (CAY m3)
1.	Dr. TNVLN. Kumar	1	2	2	-	-	-
2.	Dr. T. Ravikumar	2	2	2	3	3	1
3.	Mr. Sridhar Srestaluri	1	2	2	1	1	-
4.	Mr. Murali Dasari	1	2	2	1	1	1
5.	Mr. M. Rajesh	1	1	1	-	-	-
6.	Mr. K. Venkata Ravindra	1	1	4	-	-	-
7.	Mrs. Ch. Silpi Priyanka	1	1	-	-	-	-
8.	Mr. V. Anjaneyulu	-	1	1	-	-	-
9.	Mr. P. Naga Kondaiah	1	1	1	-	-	-
10.	Mr. N. Prasad	1	1	-	-	-	-
11.	Mrs. G. Vasundhara	1	1	-	-	-	-
12.	Mr. Seenaiyah Gali	1	-	-	-	-	-
13.	Mr. M. Sai Ganesh	1	-	-	-	-	-
14.	Mr. A. Vinay Kumar	1	-	-	-	-	-
15.	Mr. Y. Sai Krishna	1	-	-	-	-	-
Total		15	15	15	15	5	2

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Faculty Conference Publications during the Assessment Year 2022-23

Sl. No.	Name of the Faculty's Author	No of Authors	Main Author/others	Title of the Paper	Name of the Conference	Date/s	Organized by with location	ISBN/ISSN Number	URL/DOI
1.	Dr.TNVLN Kumar	4	1	Reactive power compensation using vehicle-to-grid Enabled bidirectional off-board EV battery charger	5 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
2.	Mr.Sridhar Srestaluri	4	1	An overview of IoT based blood bank Management system	5 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
3.	Dr.Ravi Kumar Thummala	4	1	Solar based automatic cleaning and sanitizing robot	5 th National Conference on Innovative Technologies in	21/4/23	NELLORE	ISBN:978-93-5906-414-7	

					ElectricalEngineering(NCITEE2K23)				
4.	Dr.RaviKumar Thummala	4	1	SolarPVfedmodular multilevelinverterusingfuzzylogic controllertowards marinewaterpumpi ng	5 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
5.	Mr.MuraliDasari	4	1	Minimization oftorque ripples inBLDCmotorusin gsepicconverter	5 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
6.	Mr.VenkataRavindra Kandula	4	1	IOTbasedsolarg rass cuttingROBOT	5 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
7.	Mr.M.Rajesh	4	1	Design anddevelopment of afuzzy- basedsingle	5 th NationalConfe rence onInnovative Technologiesin	21/4/23	NELLORE	ISBN:978-93-5906-414-7	

				phase STATCOMoperat or for non- linearloads instandalone PVsystemstoimpro ve powerquality	ElectricalEngin eering(NCITEE 2K23)				
8.	Mr.SeenaiahGali	4	1	Smart EV chargingstationwit hon- gridGreenpower& wireless charging	5 th NationalConfer ence onInnovativeTec hnologies inElectricalEngi neering(NCITE E2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
9.	Ms.Ch.SilpiPriyanka	4	1	Modeling,imple mentationand performanceanal ysis of a grid- connectedphotovolt aic &windhybrid powersystem	2022OPJU InternationalTec hnologyConfere nce onEmergingTec hnologies forSustainableD evelopment(OT CON)	08/02/23			https://doi.org/10.1109/OTCON56053.2023
10.	Mr.Nagakondaiah	4	1	Anewsingle- sourcenine- levelquadruple boostInverter(NQBI) for PVapplication	5 th NationalConfere nce onInnovativeTec hnologies inElectrical	21/4/23	NELLORE	ISBN:978-93-5906-414-7	

					Engineering(NCITEE2K23)				
11.	Mr.N. Prasad	4	1	Simulation and modeling of different MPPT techniques based pv system connected with SEPIC Converter	5 th National Conference on Innovative Technologies in Electrical Engineering(NCITEE2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
12.	Ms.G.vasundhara	4	1	Electric vehicle battery management system with charge monitor and fire protection	5 th National Conference on Innovative Technologies in Electrical Engineering(NCITEE2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
13.	Mr.M.SaiGanesh	4	1	Controlling of speed and reduce losses by comparison of sensor and sensor less controller using PM BLDC motor.	5 th National Conference on Innovative Technologies in Electrical Engineering(NCITEE2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	
14.	A. Vinay Kumar	4	1	REGENERATIVE BRAKING SYSTEMS IN ELECTRIC VEHICLES	5th National Conference on Innovative Technologies in Electrical Engineering	21/4/23	NELLORE	ISBN:978-93-5906-414-7	

					(NCIT EE2K23)				
15.	Mr. Y. SaiKrishna	4	1	Power quality improvement with D-STATCOM using combined PR and Comb filter-Controller	5 th National Conference on Innovative Technologies in Electrical Engineering (NCIT EE2K23)	21/4/23	NELLORE	ISBN:978-93-5906-414-7	

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Faculty Conference Publications during the Assessment Year 2021-22

Sl. No.	Name of the Faculty's Author	No of Authors	Main Author/others	Title of the Paper	Name of the Conference	Date/s	Organized by with location	ISBN/ISSN Number	URL/DOI
1.	Dr.TNVLN Kumar	4	1	Vehicle To Vehicle Communication Using IOT	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
2.	Dr.TNVLN Kumar	4	1	Design And Fabrication Of Vertical Axis Wind Turbine	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
3.	Mr.Sridhar Srestaluri	4	1	Arduino Based Real Time Drowsiness Detection And Alcohol Detection For Bikers Using Helmet	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/

4.	Dr.RaviKumar Thummala	4	1	Smart HomeAutomation UsingBlynk WithRaspberryPi	4 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr .co.in/
5.	Dr.RaviKumar Thummala	4	1	Solarpoweredelect ricbicycle	4 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr .co.in/
6.	Mr.MuraliDasari	4	1	HybridAgricultura lAutomation UsingIot	4 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr .co.in/
7.	Mr.VenkataRavindra Kandula	4	1	HITECHENERG YMETERWITH AUTOMATIC LOADCONTRO LANDSHARIN GUSINGSMAR TTECHNOLOG Y	4 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr .co.in/
8.	Mr.M.Rajesh	4	1	HybridAgricultura lAutomation UsingIot	4 th NationalConfer ence onInnovativeTe chnologies inElectricalEngi neering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr .co.in/

9.	Mr.V.Anjaneyulu	4	1	Multi-Purpose Operated Mobile Robot With Night Vision Camera	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
10.	Mr.Seenaiah Gali	4	1	FLOATING SOLAR PANEL SYSTEM WITH AUTOMATIC SUN LIGHT TRACKER	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
11.	Ms.Ch.Silpi Priyanka	4	1	Design and Simulation of a rooftop solar pv system	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
12.	Mr.N. Prasad	4	1	Electrical Bicycle	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
13.	Ms.G.vasundhara	4	1	Battery Maintenance And Speed Controller For Electric Solar Bicycle	4 th National Conference on Innovative Technologies in Electrical Engineering (NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/

14.	Mr.Nagakondaiah	4	1	Detection OfPower GridSynchronisationFailureOnSensing FrequencyAnd Voltage WithSms	NationalConference onInnovativeTechnologies inElectricalEngineering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/
15.	Mr.M.SaiGanesh	4	1	Monitoring ThePower Failures InThree PhaseTransmissionLinesUsingSmart Technology	4 th NationalConference onInnovativeTechnologies inElectricalEngineering(NCITE E2K22)	6/1/2022	NELLORE	ISBN:978-0-309-28669-4	https://iasr.co.in/

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