



**Consolidated List**  
**FACULTY JOURNAL PUBLICATIONS**

S.No	Name of the Faculty	2023-2024	2022-23	2021-22	2020-21
1.	Dr.TNVLN.Kumar	-	-	2	3
2.	Dr.T.Ravikumar	-	-	2	3
3.	Mr.SridharSrestaluri	2	-	1	3
4.	Mr.MuaraliDasari	-	-	4	4
5.	Mr.M.Rajesh	-	2	1	3
6.	Mr.K.VenkataRavindra	-	-	1	1
7.	Mrs.Ch.SilpiPriyanka	-	-	1	1
8.	Mr.V.Anajaneyulu	-	-	1	1
9.	Mr.P.NagaKondaiah	-	-	1	1
10.	Mr.N.Prasad	-	-	1	1
11.	Mrs.G.Vasundhara	-	-	1	1
12.	Mr.M.Sai Ganesh	-	-	1	-
13.	Mr.Seenaiah Gali	-	-	1	-
14.	Mr.A.Vinay Kumar	-	-	-	-
15.	Mr.Y.Sai Krishna	-	-	-	-
16.	Mrs.V.Lavanya	-	-	-	-
17.	Ms.K.Chenchu Nikhitha	-	-	-	-
18.	Mrs.N.Santhi Kumari	-	-	-	-
<b>Total</b>		<b>02</b>	<b>02</b>	<b>18</b>	<b>22</b>

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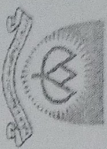


**GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY :: NELLORE**  
**Department of Electrical and Electronics Engineering**

**Faculty Publications during the Assessment Year 2023-2024**

S	Name of the Faculty Author	No of Authors	Main Author/other	Title of the Paper	Name of the Journal	ISBN / ISSN Number	Vol/ Month	Index No UGC / Scopus	URL/DOI
1	Mr. Sridhar Sresathuri	2	1	Recent Advances in Power Electronics Technology for Industrial and Traction Machine Drives	Journal of Fundamental & Comparative Research	2277-7067	Vol.X, Issue 1, No. 01/Jan -June: 2024	UGC	<a href="https://kksu.shodhasamhita.org/index.php/sdsa">https://kksu.shodhasamhita.org/index.php/sdsa</a>
2	Mr. Sridhar Sresathuri	2	1	Recent Advances in Industrial and Traction Machines	Journal of The Maharaja Sayajirao University of Baroda	0025-0422	Volume No.58, No.1(II):2024	UGC	<a href="https://kksu.shodhasamhita.org/index.php/sdsa">https://kksu.shodhasamhita.org/index.php/sdsa</a>

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Faculty Journal Publications

S.No	Name of the Faculty	2021-22 (CAY)	2020-21 (CAY)	2019-20 (CAYm1)	2018-19 (CAYm2)	2017-18 (CAYm3)	2016-17 (CAYm4)
1.	Dr.TNVLN.Kumar	2	3	2	-	5	5
2.	Dr.T.Ravikumar	2	3	2	1	5	3
3.	Mr.SridharSrestaluri	1	3	-	-	-	2
4.	Mr.MuaraliDasari	4	4	1	4	1	2
5.	Mr.M.Rajesh	1	3	1	-	-	-
6.	Mr.K.VenkataraRavindra	1	1	1	-	2	1
7.	Ms.Ch.SilpiPriyanka	1	1	-	-	-	-
8.	Mr.V.Anjaneytulu	1	1	-	-	-	-
9.	Mr.P.NagakKondaiiah	1	1	-	-	-	-
10.	Mr.N.Prasad	1	1	-	-	-	-
11.	Mrs.G.Vasundhara	1	1	-	-	-	-
12.	Mr.M.Sai Ganesh	1	-	-	-	-	-
13.	Mr. Seenaiah Gali	1	-	-	-	-	-
Total		18	12	7	5	13	13

Faculty Journal Publications during the Assessment Year 2021-2022

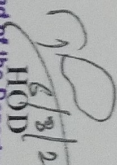
Sl. No.	Name of the Faculty Author	No of Authors	Main Author/ other	Title of the Paper	Name of the Journal	ISBN/ISSN Number	Vol/ Month	Index No UGC/ Scopus	URL/DOI
1.	Dr. TNVLN Kumar	4	1	Vehicle To Vehicle Communication Using IOT	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://scipro.org/iot">https://scipro.org/iot</a>
2.	Dr. TNVLN Kumar	4	1	Design And Fabrication Of Vertical Axis Wind Turbine	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://scipro.org/iot">https://scipro.org/iot</a>
3.	Mr. Sridhar Srestaluri	4	1	Arduino Based Real Time Drowsiness Detection And Alcohol Detection For Bikers Using Helmet	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://scipro.org/iot">https://scipro.org/iot</a>
4.	Dr. Ravi Kumar Thummala	4	1	Smart Home Automation Using Blynk With Raspberry Pi	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://scipro.org/iot">https://scipro.org/iot</a>
5.	Dr. Ravi Kumar Thummala	4	1	Solar powered electric bicycle	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://scipro.org/iot">https://scipro.org/iot</a>

6.	Mr. Murali Dasari	1	1	Modified Luo converter based FOPID controller for torque ripple minimization in BLDC drive system	Journal of Ambient Intelligence and Humanized Computing		Jan-22	SCI	<a href="https://doi.org/10.1007/s12652-021-03562-6">https://doi.org/10.1007/s12652-021-03562-6</a>
7.	Mr. Murali Dasari	1	1	A comparative analysis of converters performance using various control techniques to minimize the torque ripple in BLDC drive system	Sustainable Computing: Informatics and Systems	33 (2022) 100648	Dec-21	SCI	<a href="https://doi.org/10.1016/j.suscom.2021.100648">https://doi.org/10.1016/j.suscom.2021.100648</a>
8.	Mr. Murali Dasari	1	1	Control of BLDC motor using MRPID controller with modified landsman converter	IJICC- International Journal of Intelligent Computing and Cybernetics.		Dec-21	WSCI,s copus	<a href="https://doi.org/10.1108/IJIC-C-05-2021-0085">https://doi.org/10.1108/IJIC-C-05-2021-0085</a>
9.	Mr. Murali Dasari	4	1	Hybrid Agricultural Automation Using Iot	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sci.ro.org/iot-1-2/">https://sci.ro.org/iot-1-2/</a>
10.	Mr. Venkata Ravindra Kandula	4	1	HITECH ENERGY METER WITH AUTOMATIC LOAD CONTROL AND SHARING USING SMART TECHNOLOGY	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sci.ro.org/iot">https://sci.ro.org/iot</a>

11.	Mr. M. Rajesh	4	1	Hybrid Agricultural Automation Using Iot	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>
12.	Mr. V. Anjaneyulu	4	1	Multi-Purpose Operated Mobile Robot With Night Vision Camera	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>
13.	Mr. Seenaiah Gali	4	1	FLOATING SOLAR PANEL SYSTEM WITH AUTOMATIC SUN LIGHT TRACKER	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>
14.	Ms. Ch. Silpi Priyanka	4	1	Designand Simulationofaroo ftopsolarpvsystem	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>
15.	Mr. N. Prasad			Electrical Bicycle	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>
16.	Ms. G. vasundhara	4	1	Battery Maintenance And Speed Controller For Electric Solar Bicycle	International Journal of IOT	ISSN:2692	Volume-1, Issue-2		<a href="https://sciro.org/iot">https://sciro.org/iot</a>

17.	Mr. Naga kondaiah	4	1	Detection Of Power Grid Synchronisation Failure On Sensing Frequency And Voltage With Sms	International Journal of IOT	ISSN:2692	Volume-1, Issue-2	<a href="https://sci&lt;br/&gt;ro.org/iot">https://sci ro.org/iot</a>
18.	Mr. M. Sai Ganesh	4	1	Monitoring The Power Failures In Three Phase Transmission Lines Using Smart Technology	International Journal of IOT		Volume-1, Issue-2	<a href="https://sci&lt;br/&gt;ro.org/iot">https://sci ro.org/iot</a>

Faculty in charge

  
8/8/22  
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