



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, A. Rangampet – 517 102

Department of Electrical & Electronics Engineering

SCOPUS PUBLICATIONS

S. NO.	Year	No. of Publications
1	2022-23	39
2	2021-22	19
3	2020-21	18
4	2019-20	14
	Total	90

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SCOPUS Journal Publications

Year 2022 - 2023

- [1] K. Naresh, P. Umapathi Reddy, and P. Sujatha, "Performance analysis on parallel operation of multimode droop controller doubly fed induction generator based wind energy conversion system with other wind unit, solar units, loads and facts device," *Journal of Control and Decision*, vol. -, pp. 1-11, Mar. 2023. doi: 10.1080/23307706.2023.2175333
- [2] Sheeba Santhosh, G Hari Krishnan, T. Sudhakar, T Devaraju, G Mohandass, "Sensor-Based Continuous Multi parameter Monitoring and Infusion Syringe Pump Control System in Real-Time with Internet of Things," *Eur. Chem. Bull.*, vol. 12, pp. 2301-2305, 2023.
- [3] Madamaneri Ramya and T.Devaraju, "An Overview of Islanding Detection using Intelligent and signal processing Techniques," *Eur. Chem. Bull.*, vol. 12, pp. 2268-2278, 2023.
- [4] E. Parimalasundar, S. Krishnan, B. H. Kumar, K. Janardhan, and S. Ramachandran, "Analysis of the Effectiveness of a Two-Stage Three-Phase Grid-Connected Inverter for Photovoltaic Applications," *Journal of Sustainable Energy & Environment Research*, vol. 8, no. 2, pp. 1471-1483, 2023. doi: 10.22059/JSER.2023.357025.1285
- [5] Ezhilvannan, p., & Krishnan, S., "Novel Fault Analysis and Compensation in 5-Level Multilevel DC-AC Converter," *El-Cezeri Fen Ve Mühendislik Dergisi*, vol. -, pp. -, 2023. doi: 10.31202/ecjse.1164246
- [6] Cheruku Bujji Babu, G Hari Krishnan, "Classification Of Multi-Spectral Images Using Deep Learning: A Review," *European Chemical Bulletin*, vol. 12, no. Special Issue-4, pp. 2279-2287, 2023.
- [7] Sheeba Santhosh, G Hari Krishnan, T. Sudhakar, G Umashankar, G Mohandass, "Influence Of Electrode Quantity On Bioimpedance Based Cardiac Diagnosis," *European Chemical Bulletin*, vol. 12, no. Special Issue-4, pp. 2288-2293, 2023.
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- [9] K. Suresh, I. Kumaraswamy, and R. Arulmozhiyal, "Design and Analysis of Solid State DC-AC Transformer," *Distributed Generation & Alternative Energy Journal*, vol. -, pp. -, 2023. doi: 10.13052/dgaej2156-3306.3832
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- [12] BV Sai Thrinath, B Yashashwini, E Sivakrishna, E Hema Harshitha, B Mahesh, "IOT for Underground Distribution Lines Monitoring," *European Chemical Bulletin (Special Issue 4)*, vol. 12, pp. 2235-2245, 2023.
- [13] BV Sai Thrinath, B Harish, PS Sathish, TVVNP S Harshath, T Manikanta, "Smart Culvert Monitoring System with IOT," *European Chemical Bulletin (Special Issue 4)*, vol. 12, pp. 2188-2197, 2023.

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