

Agnel Charities

Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, Maharashtra

Paper/Journal Publications

Conference Publications

1. 1-Abhishek Shiwalkar and R P Kelapure , " Application Of Cascade Cockcroft Walton Voltage Multiplier In Multiple Output DC-DC Converter," International Journal of Innovation In Engineering and Science,2016.
2. Abhishek Shiwalkar, Bennadit Nadar, Steven Alappat, Ashley Noronha, Nathaniel Xavier," Design of power drive for electric vehicle with solar charging", International Journal of Research in Engineering and Innovation, Volume-3, Issue-1, pp- 72-78, 2019
3. Abhishek Shiwalkar and Shilpa Shinde, "Multiple output dc-dc converter derived from Cock-Croft Walton voltage multiplier and SIMO converter", International Journal of Research in Engineering and Innovation Vol-4, Issue-3,pp-137-142, 2020.
4. Shreya Shinde, Lennard Dsouza, Snehal Maria, Shivam Anvekar, Abhishek Shiwalkar, "Data- Driven Modelling of Prognostics of Lithium-ion Batteries using LSTM" International Research Journal of Engineering and Technology, Volume-9, Issue-6, June 2022.
5. S. Varma and A. Shiwalkar, "Non Contact Voltage with Electrostatic Polarity Detector," 2023 World Conference on Communication & Computing (WCONF), RAIPUR, India, 2023, pp. 1-5, doi: 10.1109/WCONF58270.2023.10235014.
6. 6- Rane, Mahendra, Rashmi G. Kale and Abhishek Shiwalkar. "Stability Analysis of Quadratic Boost Converter with Different Controllers." 2023 5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE) (2023): 1-6.



