

Dept. of EEE, Toc H

Faculty Publications 2021 – 2022

Name	Name of Paper	Conference/Journal/Publisher
Asst. Prof. Aishwarya V	A reduced switch extendable-level inverter-fed open-end winding PMSM drive.	Electrical Engineering, Springer ,2021 Aug;103(4):2057-74 (SCIE)
Asst. Prof. Aishwarya V	Review of reduced-switch multilevel inverters for electric vehicle applications.	International Journal of Circuit Theory and Applications, Wiley. 2021 Sep;49(9):3053-110.
Asst. Prof. Aishwarya V	Evaluation of Performance Characteristics of a Switched-Capacitor Buck-Boost PFC Converter-Fed Sensorless BLDCM Drive.	Proceedings of Symposium on Power Electronic and Renewable Energy Systems Control 2021 (pp. 17-29). Springer, Singapore.