



**8th IEEE International Students' Conference on**  
**Electrical, Electronics and Computer Science**  
**SCEECS 2023**  
**MANIT Bhopal**



**Venue:** Online

**Time:** 11:45am - 1:45pm

**Slot No.:** EE V2

**Date:** 18/02/2023

**Discipline:** EE

S.NO	Paper ID	Title
1	83	Performance Analysis of Two-Stage Micro-Inverter under Different Pulse Modulation Techniques
2	92	THIRTEEN-LEVEL INVERTER WITH LOW SWITCH COUNT AND SELF BALANCING
3	97	ANN based Solar MPPT for BLDC Motor load using Bidirectional Converter
4	115	Design Approaches and Performance Analysis of Electric Vehicle (EV) using MATLAB/Simulink
5	131	Analysis and Methodology to Reduce Aggregate Technical & Commercial Losses
6	157	Monitoring Health of IoT Equipped 3-Phase Induction Motor using Interactive Dashboard
7	166	Reconfiguration of the Distribution Network using a Whale Optimization Algorithm
8	190	A Review on Strategies for Hybrid DC/AC Microgrid Power Management
9	226	Comparison of different levels of cascaded H bridge multilevel inverter using PSPWM technique for EV applications
10	238	Fault Detection in Transmission line using ANN