



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 V1

Date: 18/02/2023

Discipline: EE

S.NO	Paper ID	Title
1	14	FIS Based Fault Identification and Classification in IEEE RTS96 System
2	27	Design And Development of BLDC Motor Drive For Solar-PV Irrigation System Using MATLAB
3	35	Seven-Level Single-Phase Reduced Device Count Multilevel Inverter
4	52	Design And Control of Solar-Battery Fed PMSM Drive For LEVs
5	58	A State-of-Art Review on Applications of Machine Learning based approaches on DSM programs
6	67	A Comparative Study of Five-Level Reduced Switch Count Multilevel Inverter
7	71	The Sensitivity Analysis of Metasurface-based Sensor
8	78	Comparative study of cell balancing techniques for battery module performance optimization
9	79	A Review On Strategies Of Electrical Drive Utilization In Solar Powered Airplane
10	81	Design of LCL Filter For Grid Connected Three Phase Three Level Inverter to Meet IEEE 519 Standards