SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
M.E., POWER ELECTRONICS & DRIVES
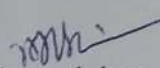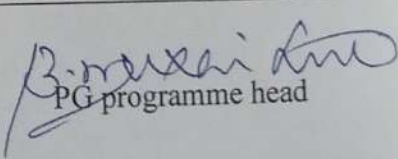
Year II   Batch: 2020-2022   Date: 10.06.2022

Certificate of Evaluation

S.No	Register No	Name of the Student	Title of the Project
1.	2020205001	ABDUL LATHEEP M	Grid connected DVSI for enhancing Power Quality
2.	2020205002	AJMATH BASHA M	Artificial Neural network for control and grid integration of solar PV systems
3.	2020205003	ANBARASAN C	Energy Management Strategy for Multi-Source Electric Vehicles
4.	2020205004	BALAJI M	Fuzzy Implementation of Transformer less Grid tied PV system with minimized input ripple current
5.	2020205005	DURGA DEVI V	Boiler temperature control using PLC with Auto Tuning Feature
6.	2020205007	JOSVA B	Fast charging Electric Vehicle using Fuzzy logic controller in DC current
7.	2020205008	KARTHIK J	Design of Full Bridge Three port interleaved Bidirectional Converter for smart charging of Electric vehicle Batteries
8.	2020205009	MAHESH KUMAR B	Nine Level inverter for Hopfield neural network
9.	2020205010	RAJAVEL K	ANN based multiport DC-DC Converter for DC Micro grid Application
10.	2020205011	SHANGITH G	Analysis design and control of switching capacitor based Buck Boost converter
11.	2020205012	SHANMITHA M	UAV for crop monitoring and Pesticides spraying
12.	2020205013	THANGAM T	Single Phase Matrix Converter as a frequency changer with sinusoidal pulse width modulation using MATLAB
13.	2020205014	UDHAYA NILA R	ARMO based maximum Power point tracking in PV systems

Class advisor   PG programme head