



S.DINAGARAN

No:07 6th cross kumaren nagar lawspet puducherry 605008

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OBJECTIVE

To achieve higher Career growth through continuous learning process

ACADEMIC INFO

M.Tech(Electrical Drives & Control)	8.69
Pondicherry University	2021
B.Tech(Electrical and Electronics Engineering)	7.46
Bharathiyar College of Engineering and Technology/Pondicherry University	2019
HSC	64.5%
Thanthai Periyar Government Higher Secondary School	2015
SSLC	87.4%
St.Mary's Government Higher Secondary School	2013

PROJECT DETAILS

Seven level MLI based Electric Spring for Micro Grid System

⌚ **Duration : 1 year / Role : Individual**

Description : A novel Seven level MLI is designed with reduced number of switches and compared with existing one in both software and hardware.

A Single phase Nine Level Cascaded MLI Using only Two H bridges

⌚ **Duration : 6 months / Role : Team member**

Description : Instead of using 4 H Bridges and 16 switches we can use 2 H Bridges and 8 switches to get the same nine level in both software and Hardware

SKILL SETS

C ,C++, Networking (basics),java(basics),
Matlab,Ms office

FIELD OF INTEREST

Electrical Machines
Measurement and Instrumentation
Power Electronics

INDUSTRIAL VISIT

Pentagon Switchgear Pvt Ltd Coimbatore
Kondaas Automation Pvt Ltd Coimbatore
Kerala Electrical & Allied Engineering Co.Ltd Kerala

ACHIEVEMENTS

Got 'A' Certificate in NCC
Done 12 week NPTEL Online certification course in the region of Introductory
NeuroScience & Neuro Instrumentation

EXTRA-CURRICULAR

Cricket
Football
Volleyball

STRENGTH

Honest
Ethical and loyal
Team player and problem solver

HOBBIES

Reading books
Listening Music

PERSONAL INFO

Date of Birth : 20/05/1998
Nationality : Indian
Marital Status : Single
Language Known : English ,Tamil

DECLARATION

I hereby declare that the above mentioned details are true to the best of my knowledge.

Date : 28/07/2022

Place : Chennai

Signature,



(S.DINAGARAN)