

VIVEK KUMAR

BACHELOR OF TECHNOLOGY



Mauryavivek800@gmail.com



7023753031



Obra, Aurangabad
Bihar India 824124

EDUCATION

B. Tech: -

Electrical and Electronics
Engineering | 2017-21
National Institute of
Technology Mizoram
CGPA: 7.83

Senior Secondary Examination:

S R K High School, Kaler
Arwal | (BSEB) | 2016
Percentage: 70% (BSEB)

Secondary Examination: -

Vivekananda mission
school Daudnagar Bihar |
(CBSE) | 2014
CGPA: 10 (CBSE)

Objective

I want to pursue a challenging career and be a part of a progressive organization that give scope to enhance and sharpen my knowledge, skills with sheer determination, and hard work.

Project

➤ Control of PV Microgrid system with battery storage

Sep/2020 to June/2021

Analysis and Simulation of Islanded PV(Photovoltaic)
Based Microgrid Connected with Storage system (Battery
Backup).

Core Qualification

- Electrical Machine, Power system ,Control system

Skills

- Programming language
 - Python 3, Matlab
- Additional skills
 - Data structure and Algorithm, PostgreSQL, DBMS

Workshop

- Power Equipment Condition Monitoring, NIT MIZORAM, Sponsored by IEEE DEIS KOLKATA CHAPTER (9-03 -2020 to 13-03-2020)
- Power electronics Converter for Machine Drives, NIT MIZORAM, NaMPET Phase-III (19-02-2020 to 23-02-2020).

Internship / Training

- Power Generation, Transmission & Distribution Technology, (Online), NPTI Durgapur (01-06-202 to 19-06-2020).
- MATLAB, ICE Technology Lab (2-12-2019 to 30-01-2020).
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Extra-curricular activity

- Head member of Ek Bharat Shrestha Bharat club.
- Participated in Rangoli competition on Deepawali held on 19th October 2017.

Hobbies

Bike Riding, Travelling