



Er. Debashree Sutar

debashreesutar@gmail.com

+91-9938728304

Plot.No-MIG-2,65/5
At-Housing board Colony,
Po-Chandrasekharapur,
Bhubaneswar, India
Pin-751016

OBJECTIVE

Seeking a suitable position in a leading organization, contributing my skill and experience by developing and executing a strategic long-term vision while leading the organization to achieve measurable results and growth.

PROFESSIONAL EXPERIENCE

Lecturer

Bhadrak Institute of Engineering and Technology

08/2011 – Present

Bhadrak, Odisha, India

Lecturer

Orissa +2 Science College

01/2011– 07/2011

Bhadrak, Odisha, India

EDUCATION

M.Tech

Engineering

Biju Patanaik University of Technology

2016

Power System

8.51 CGPA

Rourkela, Odisha, India

B.Tech

Biju Patanaik University of Technology

CGPA

2010

Electrical Engineering

7.12

Rourkela, Odisha, India

12th

Science

Council of Higher Secondary Education

54.22%

2006

Bhadrak, Odisha, India

10th

Board of Secondary Education

2004

82.93%

Bhadrak, Odisha, India

TECHNICAL SKILLS

- | | |
|----------------------|--------------------|
| 1. Matlab / SIMULINK | 2. C, C++ |
| 3. Microsoft Office | 4. Microsoft Excel |

SHORT TERM COURES

1. Modeling and Control of Renewable Energy Sources

04-08th June, 2012
NIT, Rourkela

2. Modelling and Analysis of Electrical Circuits

30th July-03rd Aug, 2012
NITTR, Kolkata

PAPER PUBLISHED

1. Puhan, P. S., & Sutar, D. (2018). Analysis of Adaptive Linear Neural Network (adaline) in Power System Harmonics Signal. *i-Manager's Journal on Electrical Engineering*, 11(4), 35.

M.TECH THESIS DETAIL

TITLE : Power Quality Improvement of Grid Connected Solar PV Module by Using Multilevel Inverter

Software : MATLAB

Introduction : The photovoltaic (PV) systems that drive the energy is the light from the sun is free, available almost everywhere and will still be present for millions of years, even all non-renewable energy sources might be depleted. The PV system is very robust, it has a long lifetime with low maintenance requirements. And, most importantly, it is one of the solutions that offer environment friendly power generation. The inverter is a power electronic device that converts fixed dc to ac. To reduce the ripple content in the output and to improve the power quality inverters need very high switching frequency and various PWM strategies.

PERSONAL DETAIL

Father's Name : Mr. Sailendra Sutar

Marital Status : Married

Birthday : Dec 07, 1988

Nationality : Indian

Gender : Female

Declaration

I, Debashree Sutar, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Debashree Sutar

Debashree Sutar

Bhubaneswar, Odisha