

# Keerthi Kumar S H

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9591775090



## Education

M.Tech in Power System  
Engineering.(2016- 2018)

Acharya Institute of Technology

Bengaluru

BE in Electrical and Electronics  
Engineering (2011- 2015)

Jain Institute of Technology

Davanagere

## Skills

- Leadership and Teamwork
- Leadership Skills
- Fast Learner
- Flexibility and Adaptability
- Time Management
- Microsoft Office
- Communication Skills

## Professional Summary

- Have Good Exposure on Power System Protection and High Voltage and Relay Laboratory as taught these subjects for four consecutive years
- Have a good knowledge on protective equipment like Circuit Breaker, Relay, Lightning Arrester and other equipment's along with their specification and ratings.
- Ready to work with site groups and management to help ensure timely and complete root cause investigations of all safety incidents, as well as timely and sustainable closure of all assigned corrective actions
- Good written, verbal and presentation skills, particularly the ability to communicate in a multidisciplinary project context
- Have Good Exposure on NBA, NACC and other accreditation works.

## Employment History

Assistant Professor  
Sep, 2018 - Present

Bapuji Institute of Engineering and Technology

Davanagere

Guest Lecturer  
May, 2018- Sep, 2018

Bapuji Polytecnic Shabanur

Davanagere

Resource Person in Skill Development and Upgradation Program  
Jan, 2020

MARSS-K and MGIRED

Davanagere

Resource Person in Skill Development and Upgradation Program  
Mar, 2020

MARSS-K and MGIRED

Ranebennur

## PROFESSIONAL QUALIFICATIONS AND AFFILIATIONS

- Associate Member of IEI ( Institute of Engineers)

## **Publications**

- Published a paper in IJSERT by the name Smart Energy Management System Using ZIGBEE & Microcontroller.
- Published a paper in IJSART by the name Power Quality Control to Grid Connected Operation for Distributed Generation in Multiple Stage.
- Published a paper in IJIRT by the name Development of Smart Electric Vehicle Charging Station- An off Grid Bunk

## **Projects**

- BE: Project on Heterogeneous computerized electrical system with 4 member's team for the duration of 4 months.
- M.Tech: Project on Multiple Stage Power Quality Control to Grid Connected Operation for Distributed Generation
- Implementation Of Grid Connected PV-Battery System For Residential And Electrical Vehicle Application Using MPPT.
- Power quality issues in grid integration of solar energy system.
- Development of Smart Electric Vehicle Charging Station an off grid bunk.

## **Languages**

- |           |                   |
|-----------|-------------------|
| • English | Highly Proficient |
| • Kannada | Native Speaker    |
| • Hindi   | Highly Proficient |
| • Telugu  | Native Speaker    |

## **Internships**

Internship at SLDC Bengaluru on SCADA, KPTCL Bengaluru.

## **Hobbies**

- Reading books
- Trekking
- Playing Cricket

## **Extra-curricular Activities**

- Treasurer of Youth Red Across student wing , Jain Institute of Technology ,Davanagere
- Student Project Coordinator ,Bapuji Institute of Engineering and Technology ,Davanagere
- Department Covid cell Coordinator, Bapuji Institute of Engineering and Technology ,Davanagere
- Department Examination Coordinator, Bapuji Institute of Engineering and Technology ,Davanagere

## **Subjects Thought**

- Power System Protection (4 Times)
- Renewable Energy Resources ( 3 Times)
- Power Generation and Economics ( 2 Times)
- Integration of Distributed Generation ( 2 Times)
- Basic Electrical Engineering ( 1Time)

## **PERSONAL DETAILS**

Father's Name : Shivanand B Hadimani  
Mother's Name : Kariyamma S Hadiumni  
DOB : 03 Oct 1993

## **DECLARATION & SIGNATURE**

I, Keerthi Kumar S H, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.



Keerthi Kumar S H,