

# P. Prasanth Kumar

**Areas of Interest:** Power Electronics, Programmable Logic Controllers, Microcontrollers.

## **Education**

- M. Tech, Power Electronics, Jawaharlal Nehru Technological University-Hyderabad
- B. Tech, EEE, Jawaharlal Nehru Technological University-Hyderabad

## **Academic/Industrial Experience**

1. Assistant Professor, Electrical Engineering, GRIET 2012 To Till date

## **R & D Projects**

### **Selected Publications:**

1. S Shiva Kumar, P Prasanth Kumar – Development and Testing of Non-Isolated Boost Converter, ISSN No: 2278-0181, IJERT.

### **Workshops Conducted/Attended**

1. Attended Two Day weekend SSP on Introduction to Machine Learning on 16-12-2017 to 17-12-2017
2. Attended Two Week ISTE STTP on "Electrical Power Systems" on 10-07-2017 to 15-12-2017
3. Attended Two-Week Faculty Development Program on Open Source Software through TEL by Spoken Tutorials on 06-09-2016 to 17-09-2016
4. Attended Four Week AICTE approved FDP by IIT Bombay on - Use of ICT in Education for Online and Blended Learn on 02-05-2016 to 10-07-2016.
5. Attended Educational Technology for Engineering Teachers on 07-01-2016 to 07-03-2016

### **Guest Lectures National/International**

- 1.