

ONE MONTH ONLINE INTERNSHIP  
PROGRAM ON



# POWER ELECTRONICS

Date - 24th August - 23rd Sept 2020 (6.00 - 7.30 pm)

**2nd/3rd/Final Year & M.Tech.  
students of Electrical,  
Electronics & Instrumentation  
Engineering (Limited Seats)**

## **Topics to be covered**

- Switching Function
- DC-DC Converters
- Buck, Boost & Buck-Boost
- DC-AC Converter (Inverter)
- 1-Phase & 3-Phase Inverter
- Modeling of Power Electronic System
- Design, Control and simulation studies
- Project work - Simulation



**DR MANOJ RATHI,**  
**M. Tech - Energy System**  
**(IIT Bombay),**  
**PhD—Power Electronics,**  
**(University of Minnesota,**  
**USA), BEE Certified Energy**  
**Auditor, Chartered Electrical**  
**Engineer**

## **WHY SHOULD YOU ATTEND?**

- **Organizer has 20 years of experience in Power Electronics, Wind and Solar energy systems (domestic and utility scale), Modeling & Design**
- **GATE Exam**
- **Participants will work on projects in Power Electronics based system**
- **Certificate of Training will be issued after project work**

**Registration Charges (Last date - 20 Aug 2020)**

- **Rs 699/- Students (Undergraduate, Post-graduate, PhD)**
- **Rs 5,000/- Teaching Faculty and Industry Professional**

**Online Payment Option - 1**

- **Bank : Union Bank of India**
- **Name : Manoj Rathi**
- **Account Number :**  
**694102010000188**
- **IFSC Code : UBIN0569411**

**Online Payment Option - 2**

- **Bank Name : Canara Bank**
- **Name : RCSS ENERZIES**
- **Account Number :**  
**8561261000001**
- **IFSC Code : CNRB0008561**

**Online Payment Option - 3**

**Scan QR code for payment**



**Scan QR code for payment**

**Online Payment Option - 4**

**UPI- marathinsk@cnrb,  
rcssenerzies@uboi**



**Scan QR code for Registration**

**Registration Link: <https://bit.ly/2XAa2wu>**

**Correspondence Address**

**RCSS Enerzies, Nashik-422 013, Maharashtra, India.**

**Email : [training@rcssgroup.com](mailto:training@rcssgroup.com), [rcssenashik@gmail.com](mailto:rcssenashik@gmail.com)**

**Mobile - 7058098464, WhatsApp Number - 9322447376**

**[www.rcssgroup.com/PE\\_August20.pdf](http://www.rcssgroup.com/PE_August20.pdf), [www.rcssgroup.com](http://www.rcssgroup.com)**