



**Academic Year: 2019-2020**  
**Department: Electrical and Electronics Engineering**

**Event Name:**

<b>Event Name:</b>	Workshop on “Electrical Switch gear and its application”
<b>Date:</b>	<b>04/11/2019 to 07/11/2019</b>
<b>Venue:</b>	Seminar Hall, RIT, Hassan.
<b>Duration of Event:</b>	Three days
<b>No. of Participants:</b>	69



## Event Overview:

With an objective to acquaint the students with knowledge of electrical switchgear and its applications the department of Electrical and Electronics Engineering had organized a three days' workshop on "Electrical Switch gear and its application" on the institute premises for the second year student community of the Rajeev Institute of Technology. The program was inaugurated by Prof. Radhakrishna K R, HOD, and Department of E&EE along with an inaugural speech highlighting the importance of these topics for the students. The resource person **Er. Basavesh Shetty S Doddabele, Executive officer, DEBESON Enterprises, Tumkur** explained the basics of Electrical, contactors, control gears, relays, breakers followed by hands on of DOL starters. On Day 2 explained VFD, electrical maintenance, APFC panels followed by hands-on. Day 3 hands-on on semi and fully automatic star delta, remote on and off of motor, Forward reverse of motor and control wiring, trouble shooting. The event was a successful one. The workshop was relevant to the title and were well-appreciated by the students. After completion of this workshop students have felt encouraged to explore these areas further.

## Event Outcome:

The workshop had ended with knowledge on the electrical switchgear and its applications which will be helpful for higher semesters and placement activities for the students.

## Snapshots from the Event:

