

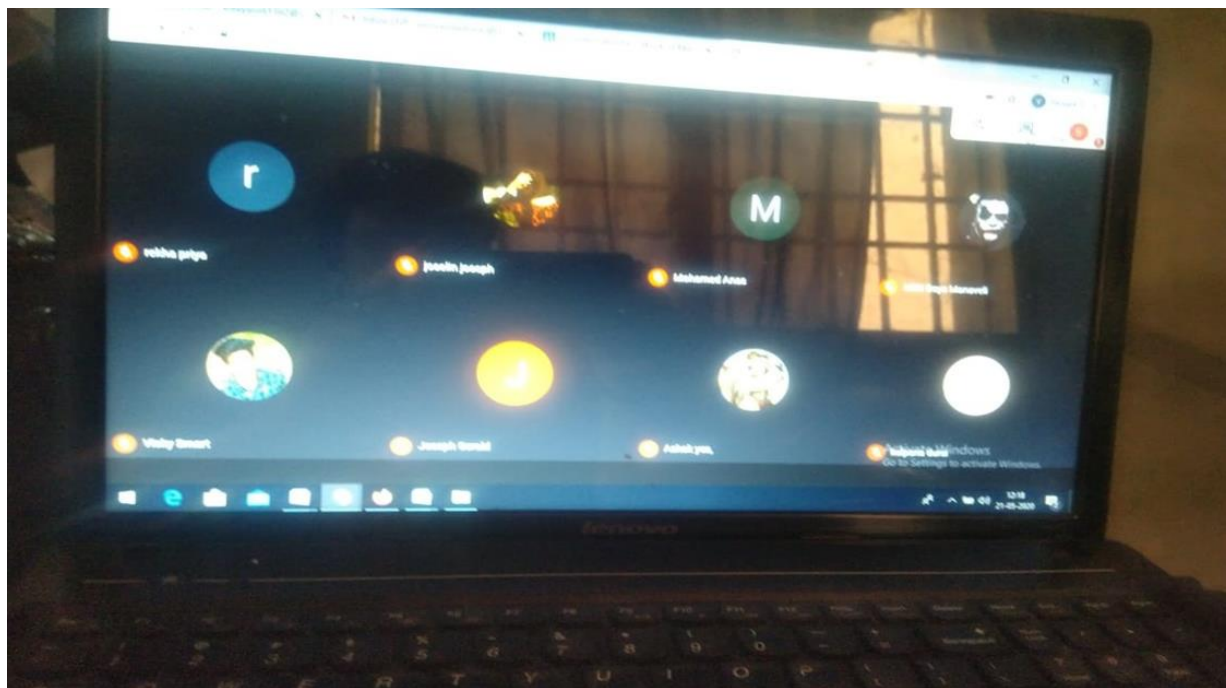
May 21 2020

## **Webinar on “PWM DC-DC CONVERTER BASED PV EMULATOR”**

A Webinar on “**PWM DC-DC CONVERTER BASED PV EMULATOR**” was organized by the Department of Electrical and Electronics Engineering of PERI Institute of Technology, on **21st May 2020**. It was organized for all students and faculty members of EEE and ECE departments. **Dr. K.PREMKUMAR**, PROFESSOR, RAJALAKSHMI Engineering College, Chennai was the resource person for the day.

As we know the future is Renewable energy. PERI IT had organized this webinar for enhancing the knowledge of students and faculties.

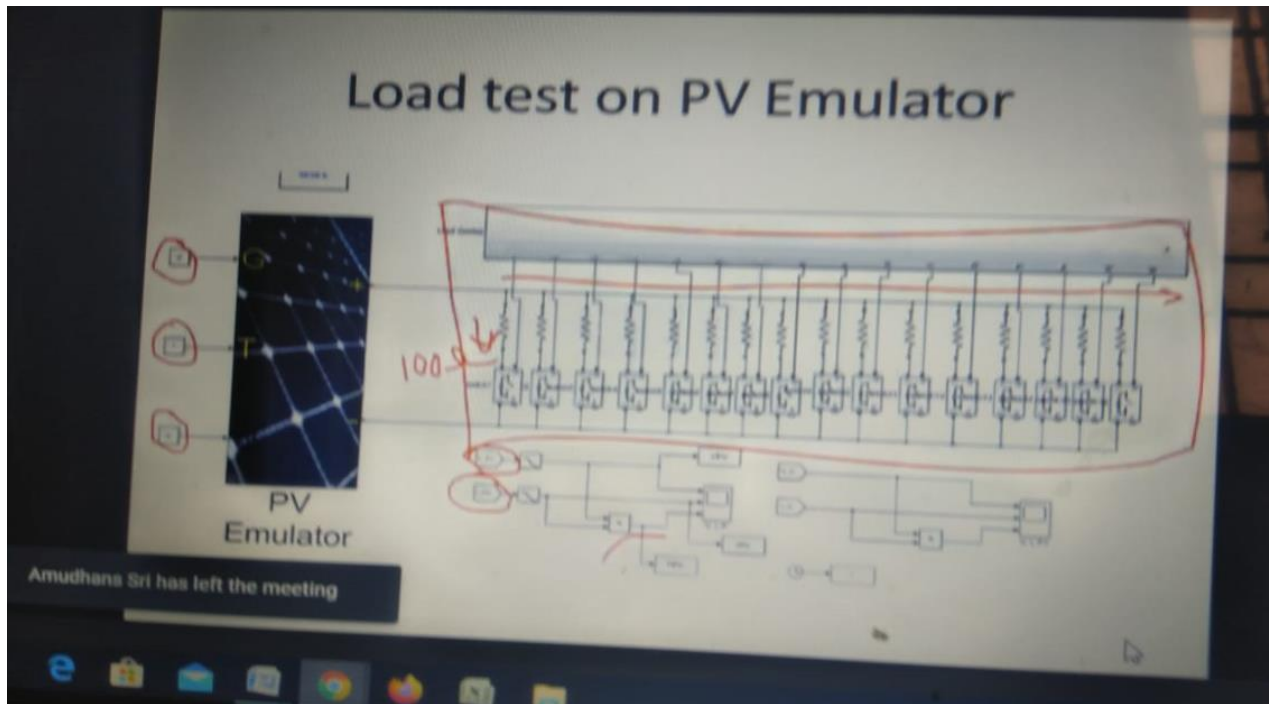
The webinar was started with the welcome address by **HOD, EEE department**. This webinar was live and interactive, helping participants to learn and understand more quickly.



Total of **158 participants** including students and faculties from various institutions registered and joined this webinar.

Resource person **Dr. K.PREMKUMAR** is having rich experience in teaching and published 20 + journals. He had organized conferences and workshops.

Resource person started the webinar by giving introduction about Renewable energy, its types and controllers and converters used. He elaborated on Solar Energy Conversion. He went on to explain the **PWM DC-DC CONVERTER BASED PV EMULATOR** and interacted with participants and thereby clarifying their queries.



It was very informative and interactive that the students were able to know about the technologies used in renewable energy. It was also helpful for the faculties to enhance their knowledge in research area.

The feedback form was issued and received positive feedback from participants. E-certificates had issued to all active participants.

The lecture ended with a formal vote of thanks delivered by **Ms.S.L.SREEDVI**, HOD/EEE, wherein she expressed her gratitude to Chief Guest **Dr. K.PREMKUMAR**, Participants and to the Management.

**PERI INSTITUTE OF TECHNOLOGY**  
MANNIVAKKAM, CHENNAI-48  
(AFFILIATED TO ANNA UNIVERSITY)

**PERI EDUCATION**

**LIVE WEBINAR**

**ON 21 MAY 2020 FROM 11 AM TO 12 PM**

**WEBINAR ON "PWM DC-DC CONVERTER BASED PV EMULATOR"**

**SPEAKER**  
**Dr. K. Premkumar**  
(Professor)  
Rajalakshmi Engineering College

PEESA Meet

REGISTRATION LINK · [HTTPS://FORMS.GLE/AGNB714P2BMJOPKUA](https://forms.gle/AGNB714P2BMJOPKUA)

23:54 84% 11:39

Prem Kumar

(38)

If we pin it's able to view the notes sir

rekha priya 2 mins  
Pls tap premkumar sir profile for screen

Sadaiappan Sakthivel 2 mins  
ok sir tq

rekha priya 1 min  
Yes

Send a message to everyone here

23:54 84% 11:39

Load test on PV Emulator

(45)

rekha priya (You)

Prem Kumar

Prem Kumar

S.L. SREEDEVI

Others in the meeting (41)

Abhirami An