BERL

### Department of Electrical and Electronics Engineering CIRCULAR

Ref: PERIIT/EEE /CIR007

Date: 25/04/2022

The Department of Electrical and Electronics Engineering is going to conduct one day National Webinar on "Introduction to Variable Frequency Drive" on 26/04/2022 (Tuesday) from 10:30 a.m. to 12:30 p.m.

I request all the faculty members and students to attend the workshop and we are expecting your coordination throughout the session.

Association Coordinator

HOD/EEE

Copy to:

All HOD'S

Notice board

Students

Dr. R. PALSON KENNEDY, M.E., Ph.D.,

PERI INSTITUTE OF TECHNOLOGY Mannyakkam, Chennal - 600 048.

# **INSTITUTE OF TECHNOLOGY**



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**ORGANIZES** 

WEBINAR ON

INTRODUCTION TO

**VARIABLE FREQUENCY DRIVE** 





Mr. KIRUBAKARAVELAN V

Key Account Manager Smart Electric Company, Erode

Dr. R. PALSON KENNEDY

Principal

Mr. B. MAGESH

Vice-Principal

Mr. S.L. SREEDEVI

HOD - EEE

**ADMISSION ENQUIRY:** 



**91505 94111 / 222** 



PERI Knowledge Park, Mannivakkam, Chennai - 600048



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#### **Event Report**

#### Department of Electrical and Electronics Engineering A webinar on "Variable Frequency Drive"

A webinar on "Variable Frequency Drive" was organized on 26<sup>th</sup> April 2022 at 10:30 am by the Department of Electrical and Electronics Engineering along with EEE Association of PERI IT. Mr. V. Kirubakaravelan, Key Account Manager, Smart Electric Company, Erode was the resource person of the day.

The webinar was commenced with a formal honoring the Chief Guest and an introduction by Mr. Archana Jennifer, III year EEE student. Mrs. S.L. Sreedevi, HOD-EEE gave welcome address. The webinar was started by Mr. V. Kirubakaravelan, Key Account Manager, Smart Electric Company, Erode. He elaborated on the topic variable frequency drive. He also narrated the "Overview of necessity of VFD" and insisted to attend the quiz questions asked by him and explained the same. The programme was conducted in the online mode. EEE students participated in the live session.

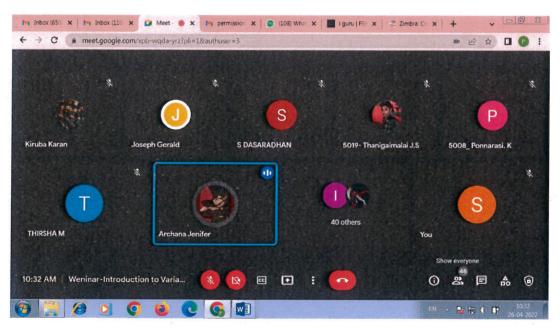


Fig.1 The chief guest was welcomed by Ms. Archana Jennifer, student of IM EEE.

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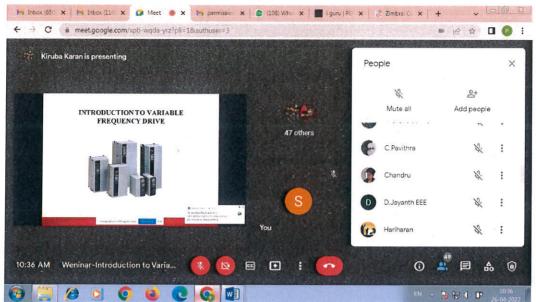


Fig. 2 The chief guest gave introduction on variable frequency drive.

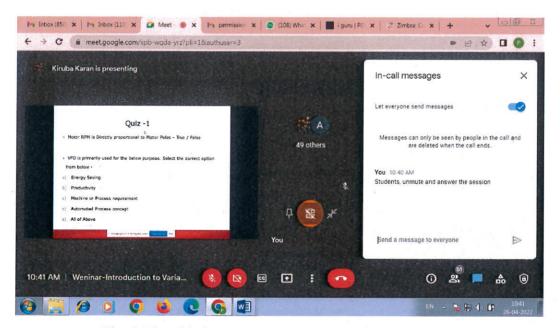


Fig. 3 The chief guest conducted the quiz to the student







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Fig. 4 The chief guest Mr. Kirubakaravelan explained inside a VFD.

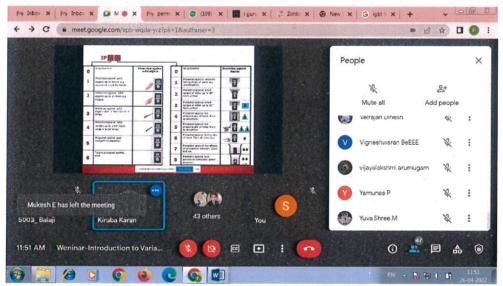


Fig. 5 PPT presentation of the Chief Guest

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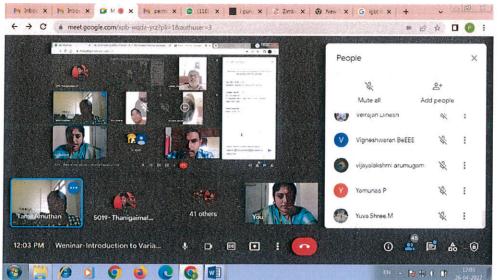


Fig. 7 Mrs. S.L. Sreedevi, HOD-EEE Department thanked the chief guest for the valuable session

The participants asked their queries and they were addressed by the resource person in a realistic manner. The presenter gave a few guidelines to advance study in VFD in efficient manners.

The webinar session was ended with a formal vote of thanks proposed by Sel. Balaji, III EEE student, wherein he expressed his gratitude to the Chief Guest Mr. Kirubakaravelan.

In the concluding webinar session Mrs. S.L. Sreedevi, HOD of EEE Department thanked him for his valuable and informative speech.

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#### "INTRODUCTION TO VARIABLE FREQUENCY DRIVE"

## CERTIFICATE

This is to certify that Mr / Ms. V. Dinesh kumal from Fourth year - Electrical & Flectronics Engineering has participated in webinar on INTRODUCTION TO VARIABLE FREQUENCY DRIVE held at PERI Institute of Technology on 26th April 2022.

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This is to certify that Mr / Ms. B. NISHA

from <u>Second year - Electrical AND Electronica Engineering</u> has participated in webinar on INTRODUCTION TO VARIABLE FREQUENCY DRIVE held at PERI Institute of Technology on 26th April 2022.

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This is to certify that Mr / Ms. R. Varshini

from Third year - Electrical & Electronics Engineering has participated in webinar on INTRODUCTION TO VARIABLE FREQUENCY DRIVE held at PERI Institute of Technology on 26th April 2022.

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This is to certify that Mr / Ms. S. Jayanthan

from Third year - Electrical & Electronics Engineering has participated in webinar on INTRODUCTION TO VARIABLE FREQUENCY DRIVE held at PERI Institute of Technology on 26th April 2022.

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