

Seminar & Demonstration

on

Drive Technology

By

Wohlstand Enterprises

Dated : 20th October 2023

Organizer :- Enigma Club of Electrical Department

Presenter :- Er. Asrar Khan of Wohlstand Enterprises

Date :- 20Th October 2023

Time :- 12 PM onwards

Syllabus Covered :- 1. Variable Frequency Drive 2. Programming of Variable Frequency Drive 3. Demonstration of programming of Variable Frequency Drive
CO-PO Mapping :-

COURSE OUTCOME	PROGRAM OUTCOME	PROGRAM SPECIFIC OUTCOME
EEIO7018.3	PO1, PO2,PO4,PO7	PS02
EEIO7018.5	PO1, PO2,PO4,PO7	PS02

Seminar & Demonstration Report :-

The seminar and demonstration on the topic ‘ Drive Technology’ has been organized by the Enigma Club of Electrical Engineering department.

The seminar & demonstration was conducted by Mr. Asrar Khan of Wohlstand Enterprises on 20th October 2023 from 12 pm onwards.

The participants are the faculties and the students from BE , TE and SE Electrical Engineering, nearly 120 participants attended the seminar.

The seminar primarily focuses on the ‘Variable Frequency Drive Technology and its programming’.

The program starts with the Saraswati Vandana followed by the felicitation of the guest and best wishes from Principal Dr. Sunil S. Chavan and HoD Prof. Nishant Joshi. Then Er. Asrar Khan took over and started with the seminar on ‘Variable Frequency Drive’ (VFD).

After the completion of the seminar, programing of the variable frequency drive was conducted by Mr. Asrar Khan with the actual VFD and Motor through demonstration. Students are also allowed to set the various parameters of the VFD and ask to observe what changes occurred in the speed of the motor with various changes in VFD parameters.

After completion of the seminar & demonstration the quiz was conducted for the participants to understand their learnings.

It is observed that more than 90% of the participants received 80% marks and the remaining 10 % received between 60% to 40% marks. So overall we can conclude that the session was very much

understandable and beneficial to the participants as, 'Drives Technology' is very much important to Electrical Engineers.

We have also got the feedback from the participants, which is also very much encouraging as most of the participants understood the VFD and its programming very well.

The digital certificates will be awarded to all the participants of the event.

The whole event was coordinated and executed by the Enigma Club Members :

Mr. Vinay Koshti ,Mr. Ayush Kumavat, Mr. Nidhish Dangare, Mr. Durgesh Upadhyay, Mr. Jitesh Gond, Mr. Rajendra Kumar Bhandari, Mr.Nagraj Madival, Mr.Yash Sane and the Faculty Coordinator Mrs. Sarika Matey.

Photo Gallery :



The Electrical Engineering Department Club



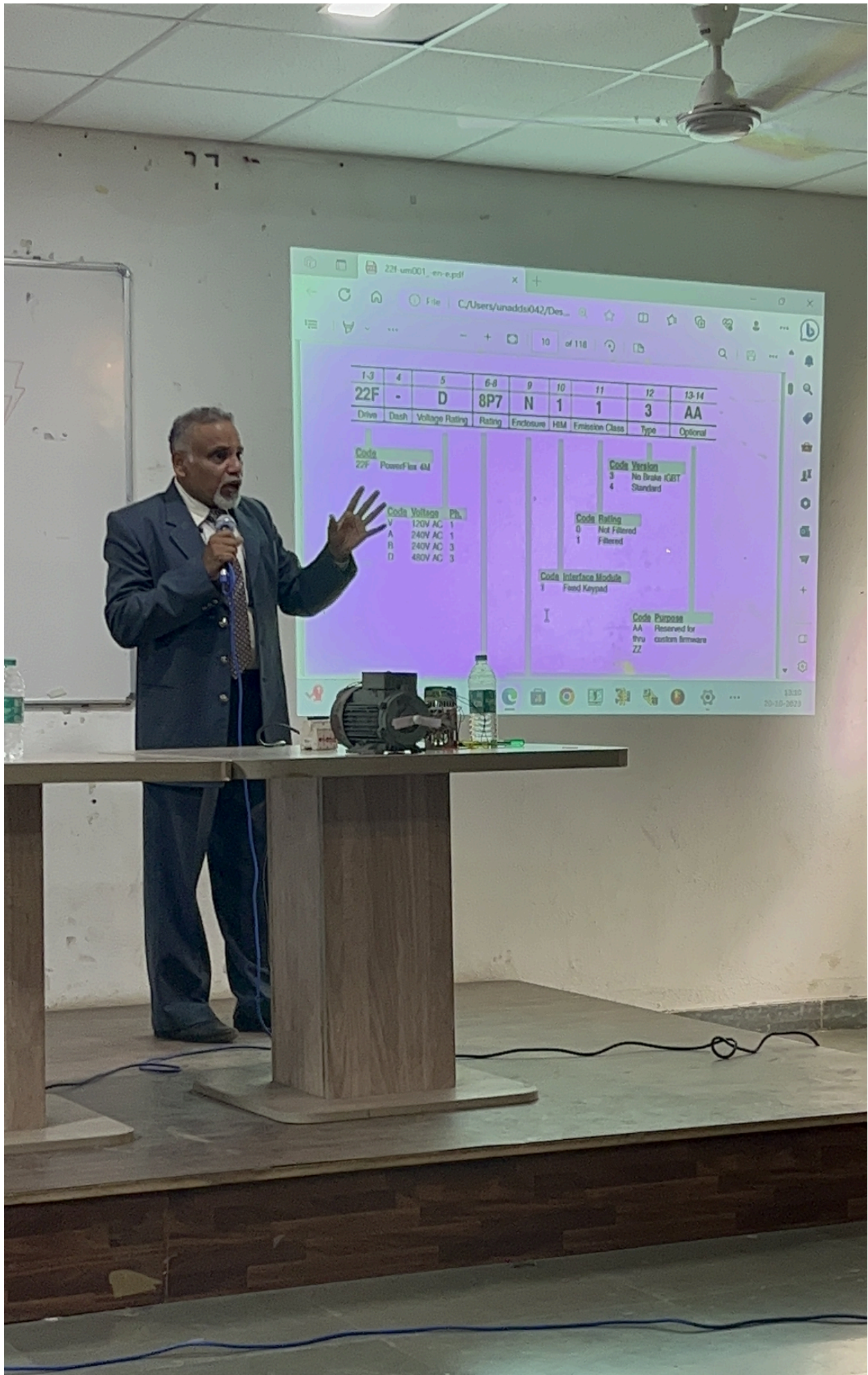














Attachments : -

S.N	Attachment	Attachment Link
1	Budget of the Event	https://drive.google.com/file/d/1hyp8WOW52hm7oYKPOLPZs_BB8DJnV59R/view?usp=sharing
2	Invitation to the Speaker	https://drive.google.com/file/d/1KCWK7UtpnuAhMshwM1QhV0aUKGa1_ReZ/view?usp=sharing
3	Registration response	https://docs.google.com/spreadsheets/d/1ptTX6JhGaLThg9uA8XwfsRiSk-xjiPxs/edit?usp=sharing&ouid=116362655261640378465&rtpof=true&sd=true
4	Quiz response	https://docs.google.com/spreadsheets/d/1hJP4zJZRTTrHjdFd7E9llkx_1CLVYCQjZV2rpzANZOK4/edit?usp=sharing
5	Feedback response	https://docs.google.com/spreadsheets/d/1nEJXP2uMFcALm_vLjNUvSeBEhxfLwKgTJCCEXZ-PaIE/edit?usp=sharing

