HOPE Foundation's



Finolex Academy of Management & Technology, Ratnagiri

Department of Electrical Engineering

National Level Online Quizzes on Electrical Engineering

The Department of Electrical Engineering conducted National Level Online Quizzes on various domains under Electrical Engineering. The objective of these quizzes was to keep the students, faculty, and staff of Engineering institutions in touch with the subject knowledge during the pandemic when the entire nation was in lockdown. It included

- 1. Online Quiz on Control Systems
- 2. Online Quiz on Microcontroller & Embedded Systems
- 3. Online Quiz on Electrical Machines
- 4. Online Quiz on Analog & Digital Circuits
- 5. Online Quiz on Business and Corporate Skills

Every Google Quiz comprised of 20 Multiple Choice Questions (MCQs) and was conducted from 25th May 2020 to 05th June 2020. The registration and certification were free of cost and the participants, scoring more than 40% were awarded the E-certificates.

More than **4329** participants from 19 states across India, participated in these quizzes. The event was well received by the faculty members. The department also received compliments about the quality of quizzes from the participants. The details are as follows:

| Online Quiz | Participation | Maharashtra | Other states |
|---------------------------------|---------------|-------------|--------------|
| Control Systems | 1669 | 46 % | 54 % |
| Microcontroller Embedded System | 594 | 34 % | 66 % |
| Electrical Machines | 696 | 35 % | 65 % |
| Analog & Digital Circuits | 820 | 68 % | 32 % |
| Business and Corporate Skills | 550 | 38 % | 62 % |

Prof. Suhas Mhabadi, Head of Electrical Engineering Department offered guidance to organize the event. It was organized and coordinated by Prof. Milind Tagare, Associate Professor; Prof Mangesh Modak, Prof. Sudhir Wamane, Prof. Vaibhav Sansare, and Prof. Leslie Fernandes along with the students namely Navnath Mahadik, Neermeetee Gayakwad, Nachiket Joshi who designed the quizzes.

The technical support for the entire program was given by Sandeep Kulkarni, B.E. Electrical Engineering.