Finolex Academy of Management and Technology, Ratnagiri, Maharashtra
Department of Electrical Engineering

Workshop on Model-Based Development using MATLAB

On 10 February, 2024, the Department of Electrical Engineering organised a workshop on Model-Based Development (MBD), an innovative approach in the field of Electrical Engineering.
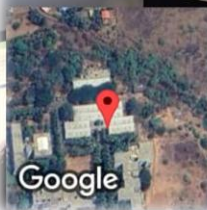
This comprehensive workshop aimed to provide participants with an understanding of MBD principles, compare its effectiveness with traditional software development life cycles, explore essential tools, and delve into practical applications through various concepts like State Flow, Finite State Machines (FSM), Decision Tables, and unit testing. The workshop is related to Electric and Hybrid Electric Vehicles a course extension activity.

Distinguished Alumnus, Advait **Halbe from Bosch** and experience from TCS, resource expert and Professor Dr A.K. Sharma, Dr J.J. Mane and Prof. P.J. Kadam actively contributed to the workshop, enriching the learning experience for all participants. The total number of participants from the second year is **41** and the e-certificates were provided to all the participants.
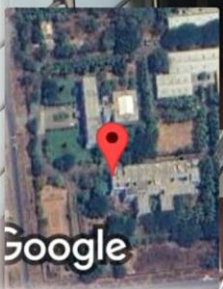
Workshop Highlights:

Photograph 1-Dr. A.K. Sharma initiated the workshop and gave an introductory remark introducing Mr Advait Halbe

Photograph 2- Dr JJ Mane warmly welcomed Advait Halbe

Photograph 3- Group Photograph with smiling faces in the end of the workshop

Photograph 4- Workshop collage