

VERILOG WORKSHOP

Date: January 7th and 8th, 2025

Time: 4:30 PM to 7:00 PM

Venue: CSE Dept Room No: 115

Speaker: Suryagayatri Thangalazhi (S8 ECE)

Coordinators: Neha Ann Philip(S4 EEE), Merin Joseph(S4 CE)

Overview

The IET On Campus CET Club organized a two-day workshop on Verilog, aimed at introducing students to hardware description language and digital system design. The sessions were a blend of theoretical concepts and hands-on practice, designed to enhance participants' understanding and practical application of Verilog.

Objective

The workshop aimed to:

- Introduce Verilog basics and syntax.
- Develop skills in combinational and sequential circuit design.
- Provide practical experience with digital circuit implementation.

Highlights

- Sessions covered Verilog fundamentals, circuit design, and simulation tools.
- Hands-on exercises helped participants reinforce their learning and apply the concepts effectively.
- Interactive Q&A sessions encouraged active participation and clarified doubts.

Speaker

Suryagayatri Thangalazhi, a final-year student (S8 ECE) at CET, who is placed at Texas Instruments and has extensive experience with Verilog, conducted the sessions. Her engaging demonstrations and clear explanations made the complex topics accessible to participants.

Participation

The workshop received 57 registrations from students across various branches, with over 50 students actively attending both sessions.

Feedback

Participants appreciated the interactive format and the hands-on exercises, which enhanced their understanding of Verilog. Many expressed interest in attending advanced workshops on the topic.

Conclusion

The two-day Verilog workshop was a resounding success, equipping students with essential skills in digital system design. The IET On Campus CET Club looks forward to organizing similar events to further enhance technical proficiency among students.

Acknowledgments

Special thanks to the speaker, Suryagayatri Thangalazhi, faculty advisors, and volunteers whose contributions were instrumental in making this event a success.

Glimpses From The Workshop

