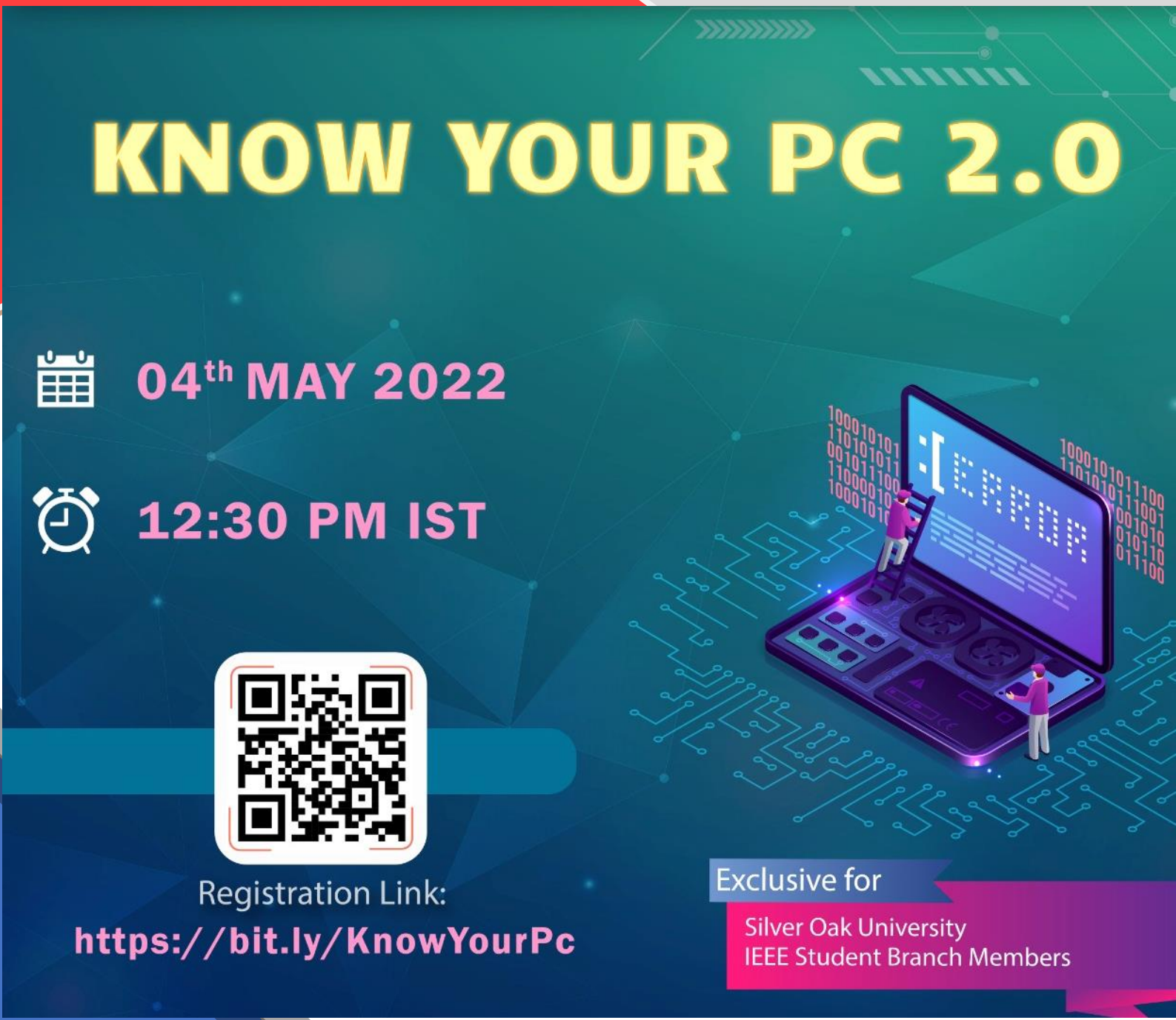
SILVER OAK UNIVERSITY
EDUCATION TO INNOVATION

IEEE | Silver Oak University IEEE Student Branch

A REPORT ON

Know Your PC 2.0

Date: 4th May, 2022
Platform: Apple Lab



Introduction

The IEEE Student Branch of Silver Oak University seeks to develop students at all levels. IEEE SOU SB hosted a great event called "KNOW YOUR PC 2.0."As the IEEE SOU SB believes in peer-to-peer learning, this event was hosted by Executive members.The event's purpose is to educate students about various computer hardware components.

About the Speaker

To carry out this event We had prominent speakers Midhun Nair, Treasurer, IEEE SOU SB & IEEE Brand Ambassador, Divya shah, ChairPerson of IEEE SPS SOU SBC and Divyesh patel, Vice Chair IEEE SPS SOU SBC & IEEE Brand Ambassador at Know Your PC 2.0.The speakers have a large passion and mastery of computer hardware resources and technology.

About the Session

Date: 4th May, 2022
Time: 12:30 PM to 2:00 PM IST
Venue: Apple Lab
Participants: 38

The event began with a welcome speech, and one of the speakers, Divya Shah, began the session on a good note by presenting an introduction to the computer system and some basic hardwares, as well as suggesting what is required to build a good PC and sharing some basic information about primary and secondary memory chips.Then, Divyesh Patel imparted his in-depth expertise about BIOS,Boot System of OS, and other softwares linked to computer hardware. After that, Midhun Nair displayed each and every component of the computer live in the session, explained how each part of hardware works on the fundamental level of the hardware. The most interesting part of the event was the demonstration of the motherboard and cooling fans and how they worked. They taught how computer processors operate, as well as how the processor's socket acts and how the CPU's temperature is maintained.SATA cables and power generators are examples of CPU components. Finally, they build the PC live in the session so that students can also do it on their own. They also demonstrated a live motherboard of a PC and a laptop to distinguish between the two.

Conclusion

Overall, the event was interactive and full of curious questions. It was a really insightful and skill-enhancing event. Students gained so much knowledge about hardware and how it works.

Some glimpse of the event


Think
iPhone 5