Title: **BLUETOOTH-WIRELESS TECHNOLOGY**

Date/Time: 12ᵗʰ DEC 2020 /3:30 to 4:30

Speaker /s: Basavaraja Bellary (Tech manager, MindTree Pvt. Ltd)

Duration : 1 hr

Participant: Students 3ʳᵈ and 4ᵗʰ year student of dept. of ECE and EEE .

Description: IEEE KLEIT student branch organized a talk on the topic **"BLUETOOTH-WIRELESS TECHNOLOGY"** on **12th Dec 2020** from **3.30-4.30** pm in association with IEEE Bangalore section. The Speaker of the session explains the wireless communication within the Bluetooth technology and its function. It was a very impressive tech talk. It was organized for IEEE as well Non-IEEE students of K.L.E ECE. Around 140 students have participated in the Virtual session. All The participants who attended really enjoyed the presentation which was more informative with facts and the importance of the topic. The event coordinator concluded the session with thanks to the speaker and participants. This event was organized in association with IEEE North Karnataka Subsection and Bangalore section, India

Title: **Introduction of VLSI using Cadence (First step towards VLSI)**

Date/Time: 15th Jan 2021 / 5:30 to 7:30

Speaker /s: 1. Mr. Shrinidhi Purohit (Desing Engineer Tessolve)

2. Pavitra B (Desing Engineer Tessolve)

Duration: 2 hr

Participant: Final Year Students ECE Dept.

Description: IEEE KLEIT organized a technical talk on introduction to VLSI using cadence to IEEE students as well non-IEEE students from ECE final Year. In the first part of the talk, one of the speakers Shrinidhi Purohit shred about the flow of VLSI Design and its importance and in the second part of the virtual session, Pavitra B discussed VLSI digital design using cadence and its design flow for front end design in brief. Students were very much inspired, had active participation in understating cadence software uses and its importance. The last part of the session student has good QA parts for their difficulties in the domain.

Title: **" Opportunity and Skillsets required for VLSI industry"**

Date/Time: 29th May 2021/ 3:30 to 4:30PM

Speaker /s: Vaibhav Rajapurohit, Lead Engineer Sr at Qualcomm

Duration: 1 hr

Participant: Open to all

Description: KLEIT IEEE student branch organized a virtual technical talk on "Opportunity and Skillsets required for VLSI industry", on 29th May 2021 from 3:30 to 4:30 PM. Around 100 participants including non-IEEE student members were present at the event. All the participants, who attended the session through Microsoft team virtual platform, really enjoyed the presentation. It was very informative on topics like ASCI flow of Digital Design and Job opportunities and industry expectations. Some of the participants asked questions on design platforms and preparation of the VLSI industry made it a more interactive and interesting event. Event coordinator concluded the event by thanking the speaker and co-host the IEEE Bangalore section.
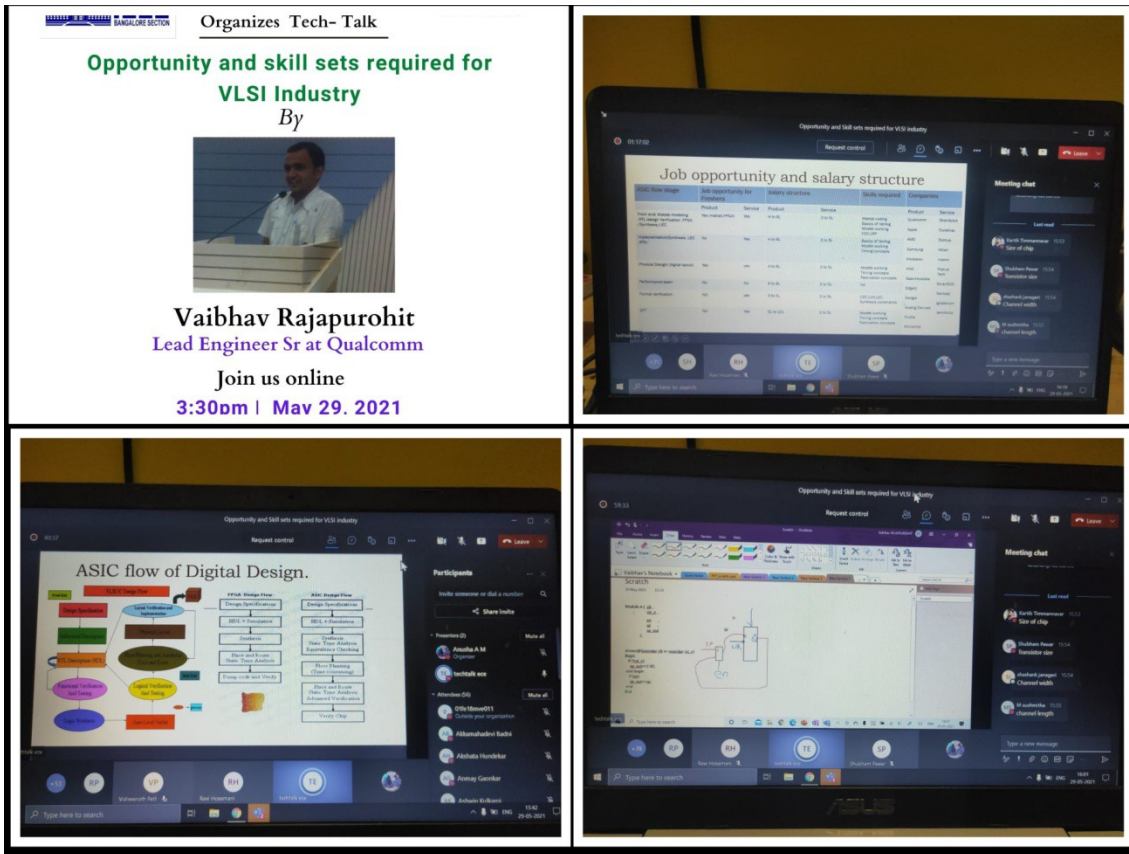
Title: **Effective** Way of Crafting a Literature Review

Date/Time: **2nd** June / 3:30 to 4:30PM

Speaker /s: Dr. Raghavendra S., Assoc. Prof. Dept. of CSE, SMVITM, Udupi,

Duration: 1 hr

Participant: Open to all

Description: IEEE KLEIT Student branch in association department of ECE, IEEE Bangalore Section and North Karnataka Sub Section, with organized a technical talk the topic "**Effective** Way of crafting a literature review on **2nd** June 2021 from 3.30-4.30 pm. More than 80 students have attended the session. All the students who attended the session through the Microsoft team virtual platform are enjoyed the session. It was a very informative session on topics such as how to read a technical article, search an article in different technical search engines, How to cite the article, Making the preparation of a reference list, and cited an article with tools. Speaker also showed the demonstration of some of the topics like the citation of references and many more

made our students more exciting and brought interest in it. This was the need of the hour for our students to prepare their thesis and conference papers. The coordinator concluded the session by saying heartfelt thanks to the speaker for making time in his busy schedule to be the speaker for this tech talk.
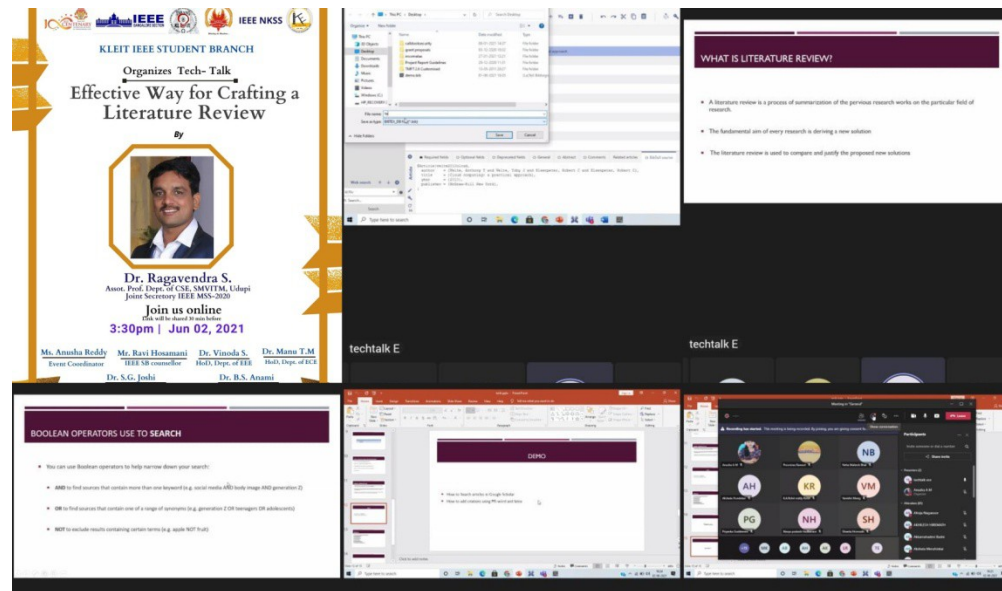
Title: International Women in Engineering Day and Inauguration of KLEIT IEEE WiE Affinity Group .

" MEET The WiE Heroes”

Date/Time: 23rd Jun 2021/ 6:30 to 7:30PM

Speaker /s: Dr. Deepa Shenoy, Dr. YVS Lakshmi, Dr. Sujatha, Dr. Annapurna P Patil, Ms. Divya MG and Ms. Sadhhana Attavar

Duration: 1.30 hr

Participant: Open to all

On the eve of International Women in Engineering Day, the Bangalore section hosted the virtual event Meet the WiE Heroes to dedicate to the previous Bangalore section WiE affinity group chair for their view on **the** History and Legacy of WiE. Invited all speakersherd their views and thots after that there was an **inaugural event of new IEEE WiE**

affinity group in a different organization which are under the Bangalore section in that K.L.E. Institute of Technology was one of them. In this announcement of new office bearers, college is one of them share the hosted by Bangalore section WiE to

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Phone: 0836-2232 664, 681 Fax: 0836-2330688, website:www.kleit.ac.in

Inauguration
IEEE Woman in Engineering
Student Branch Affinity Group

Miss Gayatri Bhat — Affinity Chair
Miss Sampada P — Secretary
Miss Neha Bhat — Treasurer
Miss Shreya Bagalwadi — Vice Chair
Miss Archana Korakoppa — webmaster

Mr. Ravi Hosamani — Branch Counselor
Dr. R. L. Itagi — Faculty Advisor, SMIEEE

Dr. Vinoda S. — HOD, EEE
Dr. Manu T. M. — HOD, ECE, SMIEEE
Dr. S.G.Joshi — Dean Academic
Dr. B. S. Anami — Principal, SMIEEE