

## ACADEMIC YEAR 2021 - 22

### STUDENT ACHIEVEMENTS

- Two of our student projects received KSCSTE funding of Rs. 10000 each.

1. Project Name : **UV DISINFECTION ROBOT**

Project Investigators: Asst. Prof. Divya S, Asst. Prof. Aishwarya V

Team Members: Liya Xavier, Gopikrishnan M, Jacob Thomas, Akshay Kumar



2. Project Name : **WOMEN PROTECTION BY USING SMART SECURITY DEVICE**

Project Investigators: Asst. Prof. Archana Manuel

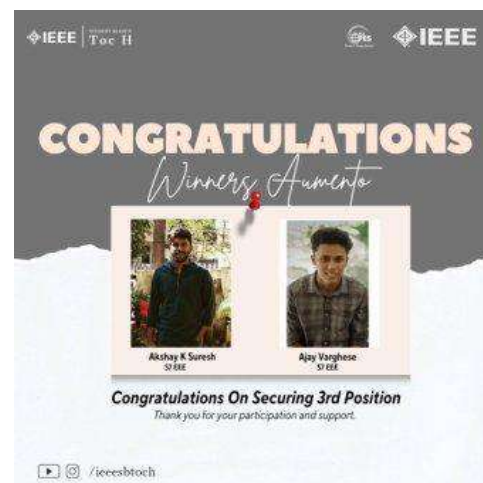
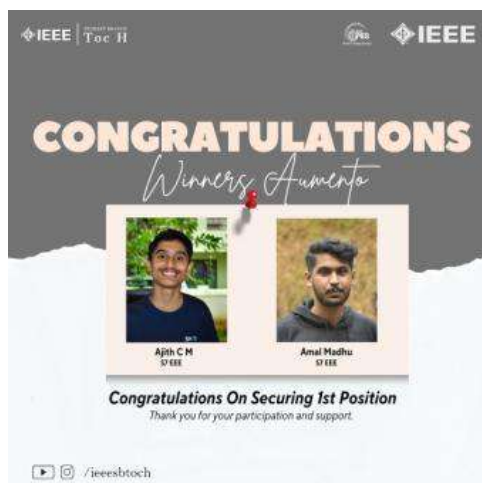
Team Members: Reshma R, Shankar Mohan, Shilpa Raju, Muhammed Sharfas

- Aleena Joppan of EE 2016 Admission participated in the Deca Dance Competition held as part of ADVAY 2022.
- Ms. Asna Sabu (M. Tech 2020 Admission) presented the paper titled ‘ZVS and PFC based two-stage onboard charger for EV’ at the International Conference on Machine Intelligence in Research and Development organised by Sree Narayana Gurukulam College of Engineering in association with KUFOS during 18 – 20 April 2022.
- Betsy Elizabeth Bervin(EEE), President of Toc H IEDC-DIWA & Chief Media Officer of IEDC grabbed the Title QUEEN VIRAGO 3.0 in the IEDC Women summit – VIRAGO 3.0 organised by Mohandas College of Engineering, Nedumangadu, Trivandrum in association with Kerala Startup Mission. The event aims to promote and nurture the talents of young women and equip them to

move beyond the walls of stage fear and make life-determining decisions through the different problems in society.



- Amal Madhu and Ajith C. M., eighth semester EEE students bagged the first prize for the offline quiz competition, “Aumento” conducted by IEEE PES on 9<sup>th</sup> March 2022.



- Akshay K Suresh and Ajay Varghese, eighth semester EEE students bagged the first prize for the offline quiz competition, “Aumento” conducted by IEEE PES on 9<sup>th</sup> March 2022.
- Mr Winil C W, S2 M. Tech (2020 Admission) successfully completed the NPTEL Online Course on “Python for Data Science” with an Elite – Silver Certification.

## **FACULTY ACHIEVEMENTS**

- On 5<sup>th</sup> & 6<sup>th</sup> January 2022, Asst. Prof. Aishwarya V attended a two-day National Workshop on NIRF India Ranking 2022 for Higher Education Institutions conducted by the Institution of Academic Excellence and Department of Collegiate Education & Technical Education, Government of Telangana.
- Asst. Prof. Anjumol C S successfully completed the NPTEL Online Course on “DC Microgrid and Control System” with an Elite – Silver Certification
- Asst. Prof. Mangala Devi KT successfully completed 5 day Indo – US SPARC Online workshop on “Smart Grid Empowering Smart Cities” held from 18<sup>th</sup> – 22<sup>nd</sup> October 2021, organized by the Department of Electrical Engineering, National Institute of Technology Calicut in Association with Virginia Tech, USA.

## **ONLINE KSEB POWER QUIZ -2021**



- A Certificate of appreciation was awarded to Toc H Institute of Science and Technology for Online Power Quiz -2021 conducted by KSEB officer's association. Ambily Udayakumar (S3, EEE) and Betsy Elizabeth Bervin (S5, EEE) represented Toc H Institute of Science and Technology for Online Power Quiz -2021.