

## ACADEMIC YEAR 2019 – 20

### TALK ON POWER FREQUENCY CONTROL

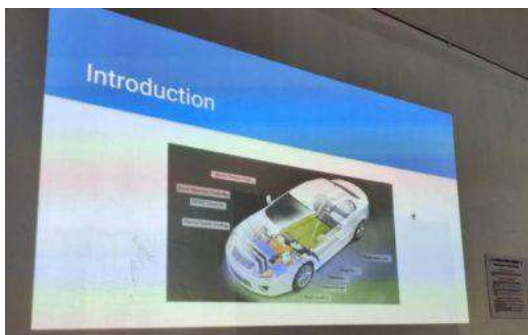
On 20<sup>th</sup> February 2020 EEE department in Association with IEDC organized a talk on “Power Frequency Control” as part of ‘Mentor of the Month Series’. Mr. Dennis Rajan (Asst. Executive Engineer, KSEB, Chithirapuram, Munnar) was the resource person. With the integration of more and more renewable energy resources power frequency control has become a major challenge in present day power system. Proper frequency control is only possible by maintaining equilibrium between

active and reactive power generated without any turbulence. This session helped students in understanding the significance and challenges of power frequency control. The interactive session arranged at the end of technical talk provided a platform for students to clear their doubts.



### WORKSHOP ON HYBRID ELECTRIC VEHICLES

On 31<sup>st</sup> January 2020 EEE Department in Association with NIT Trichy organized a one day workshop on Hybrid Electric Vehicle. About 59 students attended the workshop.



## **WORKSHOP ON ELECTRICAL MAINTENANCE**

A workshop on “**Electrical Maintenance**” was organized by EEE department on 25<sup>th</sup> and 26<sup>th</sup> October 2019 for S1 students (2019 Admission).



## **FACULTY DEVELOPMENT PROGRAMME**

A five day FDP on “Emerging Trends in Utilization & Conservation of Energy for Sustainable Development” was organized by EEE department from 15<sup>th</sup> July 2019 – 19<sup>th</sup> July 2019.

