

Department: ME | Date: November, 29, 2021

ONLINE WEBINAR

on

" HYBRID ELECTRIC VEHICLE"

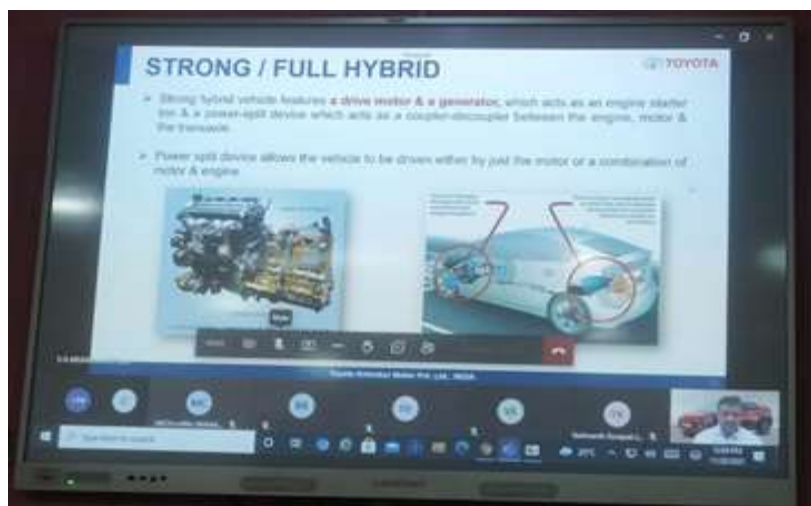
(November 29, 2021)

An online Webinar on "**HYBRID ELECTRIC VEHICLE**" was organized jointly by the Department of Mechanical Engineering, Sree Vidyanikethan Engineering College (Autonomous), Tirupati, Andhra Pradesh and Leadership Development Department, Toyota Learning & Development-India division, Toyota- Kirloskar Motor Pvt. Ltd, Plot No.1, Bidadi Industrial Area, Bidadi, Ramanagara-562 109, Karnataka, India under Skill India Mission.

The online webinar was scheduled on (November 29, 2021@ 11.30 AM). The Coordinator of the event was **Dr. B. Sachuthananthan**, Professor, Department of Mechanical Engineering and **Dr.Sadanand Sarapure**, Asso. Professor, Department of Mechanical Engineering welcomed the Resource person and all the participants of this event and provided brief introduction about the Webinar.

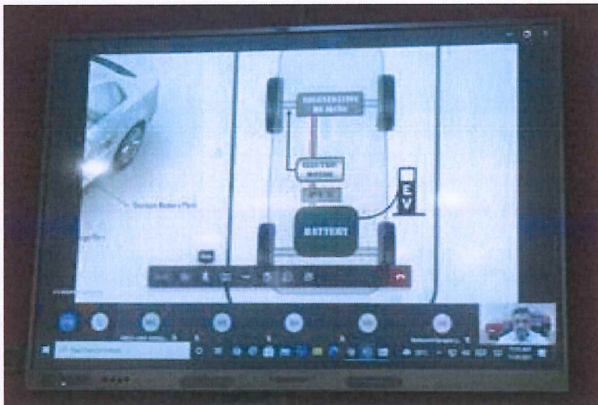
Later the Coordinator of this event **Dr.B.Sachuthananthan** introduced the resource person Mr.Arun Kumar.S.O, Toyota Learning & Development India Division, Toyota Kirloskar Motor Pvt. Ltd., Bidadi Industrial Area, Ramanagara Dist. Bangalore to all the participants and later handed over the session to the guest speaker.

The online event was organized through Google Meet platform. A total of 120 students from SVEC III year I semester B and C section of Mechanical Engineering actively participated in this Webinar. The Event has received an overwhelming response from the participants.



The Toyota Kirloskar Motor (TKM) Pvt. Ltd. is contributing to the society (Through Skill India Mission) by empowering the youth with the right skill and knowledge is the basic objective of this program. Towards this the TKM initiated training programs to spread awareness on Electric Vehicle Technology (xEV), Hybrid Electric Vehicle Technology with customized contents through webinars.

The participants came to know about the functioning of Hybrid Electric vehicle and associated technologies. Since the electric vehicles are getting more attraction in domestic transport, there is significant potential to establish entrepreneur mindset in the student community after their graduation. Also the participants were expose to some of the advanced battery technology, driving mechanism, thrust areas in which one could possibly work on for better performance and maintenance of the vehicles.



Dr.B.Sachuthananthan, Coordinator of this event thanked the Management of SVEC, The Director, The Principal and Head of the Department of Mechanical Engineering for their support in organizing this Webinar. Later, he thanked all the participants for their enthusiastic participation. He conveyed his heartfelt thanks to the Toyota Kirloskar Motor Pvt. Ltd., without them this program would not have happened.

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