



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S
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Report on International Webinar on Latest trends in Solar PV technologies

Date: 12-11-2020

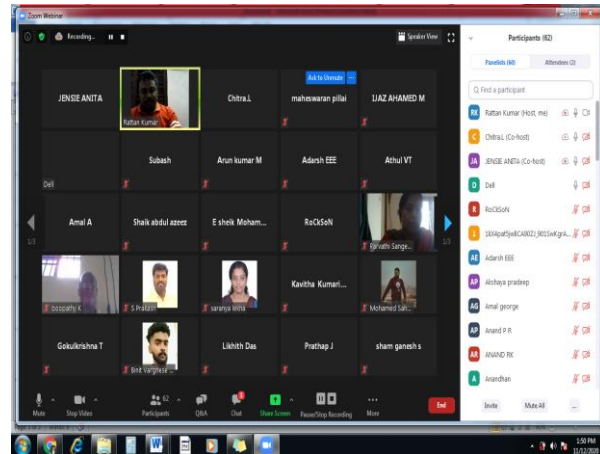
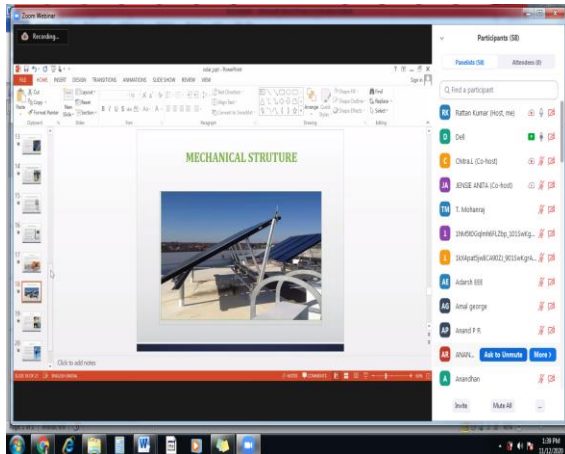
Time: 1.00 P.M

Webinar Platform: Zoom

The Department of Electrical and Electronics Engineering of Aarupadai Veedu Institute of Technology organized an International Webinar on “Latest trends in Solar PV technologies”. The Guest Speaker of the day was Mr. David Ravi, Director, Lennart Solar (Emaar Solar). The inaugural address was delivered by Dr.L.Chitra, HoD/EEE.

After a brief introduction about the guest, the session was taken over by Mr. David Ravi. He started the session mentioning about types of Solar panels and its Mechanical structure and also about the Charge controller.

He then explained in detail about the Solar SCADA and its architecture and also about the SCADA system technology that helps to operate Solar sites linking numerous Software and Hardware components in a particular site. And described how SCADA helps to monitor, control and analyse the performance of a Solar site.



There were about 70 participants from EEE, Mechatronics and SAE. The students were interactive and had their doubts clarified. The session was very useful to all the participants and was concluded with a vote of thanks proposed by Mr.V. Rattan Kumar, AP(II)/EEE.