







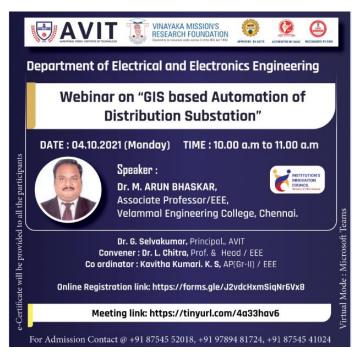


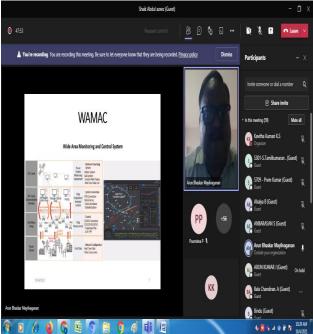


## Report on Webinar "GIS based Automation of Distribution Substation"

Date: 04.10.2021 Time: 10.00 a.m Webinar Platform: MS Teams

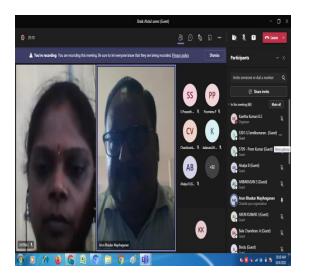
The Department of Electrical and Electronics Engineering of Aarupadai Veedu Institute of Technology organized a webinar on "GIS based Automation of Distribution Substation". The webinar was jointly organized by Department of Electrical and Electronics Engineering-AVIT. The Guest speaker of the day was Dr.M.Arun Bhaskar of Velammal Engineering College. The welcome address was delivered by Dr.L.Chitra, HOD/EEE.

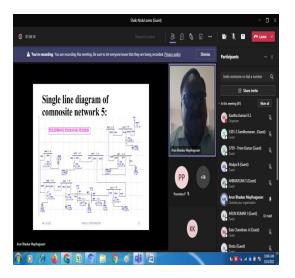


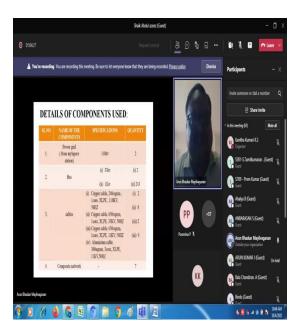


After a brief introduction about the guest by K.S.Kavitha Kumari, AP-II, the session was taken over by Dr.M.Arun Bhaskar. He started the session with an introduction to the Geographic Information System and usage of GIS in Electrical Utility were explained. He gave an insight about recent project about power flow measurement in Nandanam Substation and Nigeria Substation.

There were about 83 participants from various college that include students, faculties. The session was very useful to all the participants and was concluded with a vote of thanks proposed by Mrs.Poornima, AP(II) / EEE.









Our heartfelt thanks to  $Dr.M.Arun\ Bhaskar$ , Guest Speaker for his keynote address and for offering solutions to questions raised by participants.

We would like to sincerely thank the Management, Principal and HOD for having given us an opportunity to organize a seminar on the subject topic.

https://web.microsoftstream.com/video/fc135351-1a74-4fbc-b5e1-347a37e0de03