

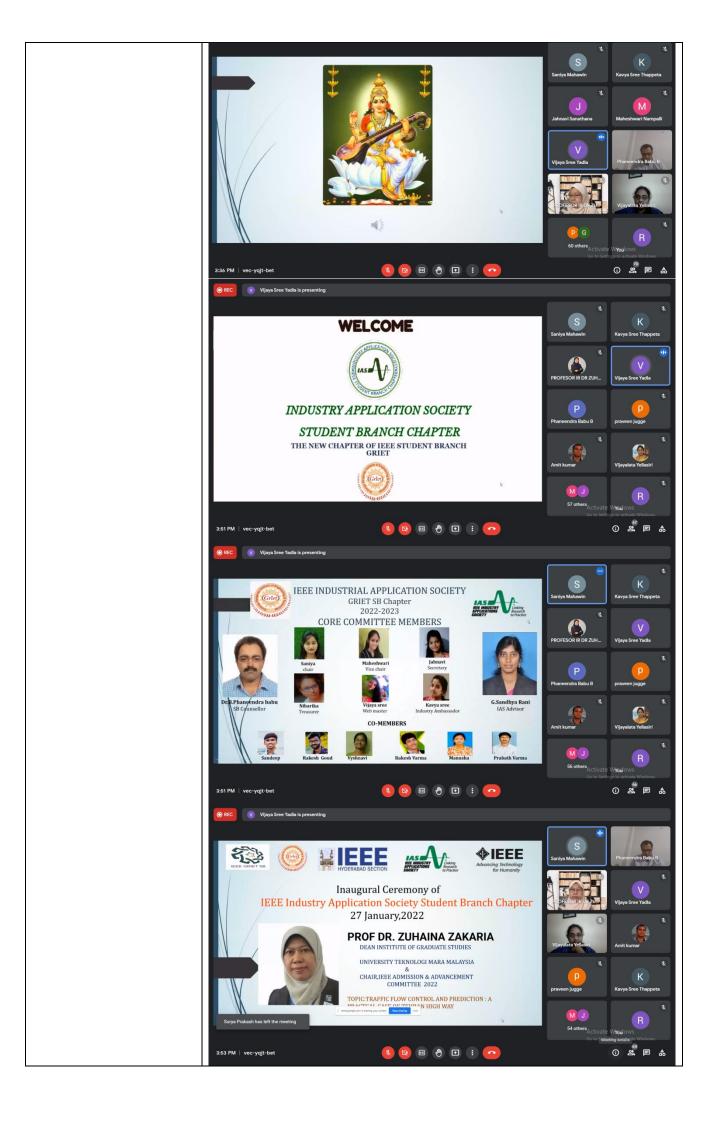
GRIET/2022/IEEE IAS SBC-1

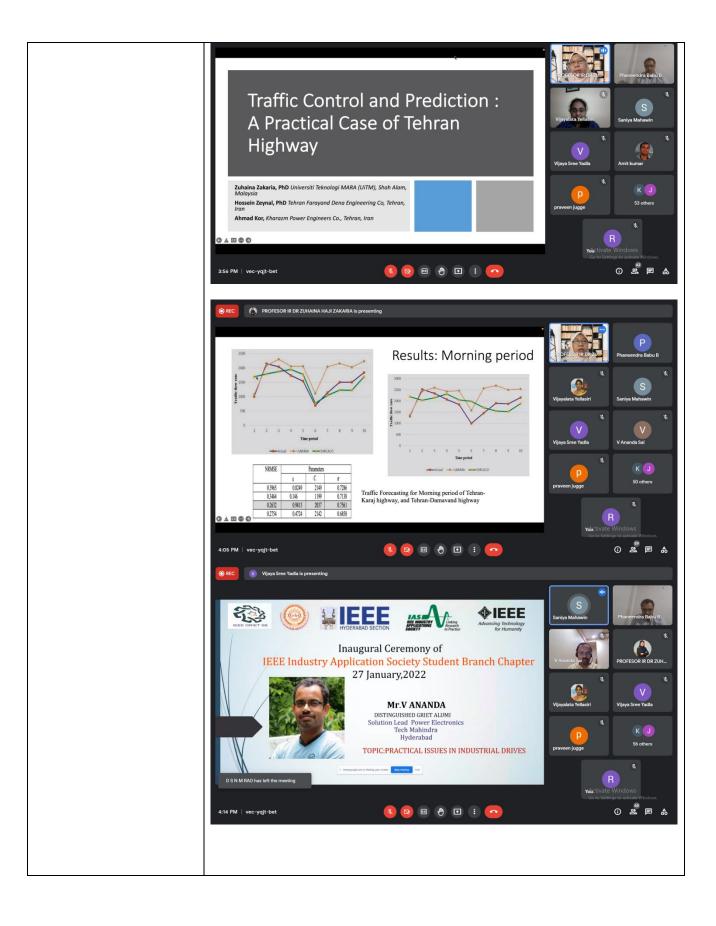
## **EVENT SUMMARY REPORT**

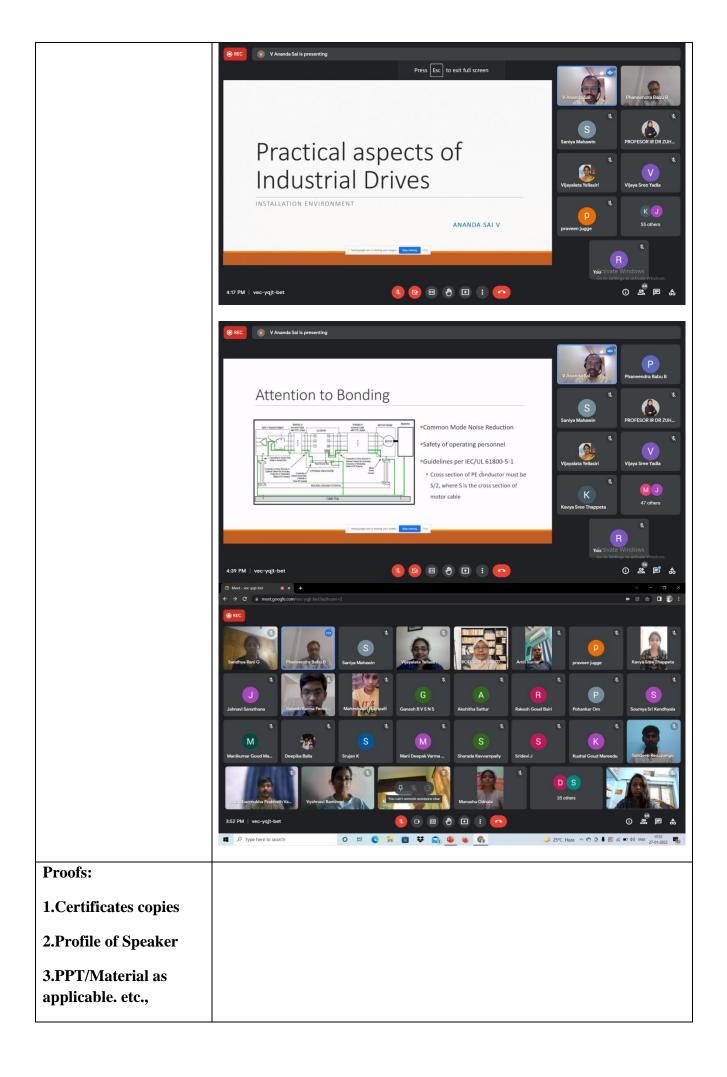
<b>GRIET/Other</b>						
institutes/Organization						
Address:	GRIET					
		Professional	l Body	Institutional Body		
Department	IEEE-IAS SB Chapter		•			
		IA34 (SBC6	4761C)	IEEE GRIET SB		
Nature of the Event		- <b>·</b>				
(Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Inauguration of IEEE IAS SB Chapter and followed by Technical Talks					
Title / Theme of the Event	Inauguration of IEEE Industry Application society student branch chapter					
	Dr. B. Phaneendra Babu					
Details of the Coordinators& Designation	IEEE GRIET SB Counsellor					
	Professor and head of department (department of EEE)					
	GRIET, Hyderabad					
	Mrs G Sandya Rani					
	IEEE GRIET IAS SB Chapter Advisor					
Event Dates/Days	From	То	No. of Days			
	27 January	27 January	01			

	2022	2022					
Details of the Speaker / Guest		1					
Organization	<b>Prof. Zuhaina Zakaria,</b> Dean Institute of Graduate studies University Teknologi Mara, Malaysia.						
Address:	<b>V.Ananda</b> , Solution Lead Power Electroincs, Tech Mahindra, Hyderabad						
Participants	NL C	No.	No. of	No. of			
(Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	of UG students	PG Students	outside participants	Total Participants		
Enclose participants list	8	73			81		
	Dr. J. Praveen - Principal						
	Dr. B. Phanee	Dr. B. Phaneendra Babu, Professor, Head, Dept. of EEE					
	G. Sandhya Rani - Assistant Professor						
Faculty Names	Dr Y Vijayalatha - Professor, Dept. of CSE						
& Designation	<ul><li>A. Vinay Kumar - Associate Professor</li><li>R. Anil Kumar - Assistant Professor</li></ul>						
	M.N. Sandhya Rani - Assistant Professor						
	V. Usharani - Assistant Professor						
Summary of the Event	The event started with the introduction of the Chief Guest Prof. Zuhaina Zakaria and Guest of Honour Mr. V.Ananda.The session started at 3:32 PM. with prayer. IEEE IAS SB Chair, Ms Saniya gave a brief introduction to IEEE and IEEE Industry Application Society. Dr. B. Phaneendra Babu sir addressed the event and IEEE GRIET SB Chapter. Principal, GRIET - Dr J Praveen address the participants; Dr Amit Kumar, Immediate past chair joined the event and addressed the participants; D, r Y Vijaya Latha, IEEE Hyderabad section Vice Chair joined the event and addressed the participants. The inauguration of the IEEE IAS Student body logo. by Prof. Zuhaina Zakaria. Followed by Technical talk on traffic control and prediction: A practical case of Tehran Highway. Mam has explained how traffic is a big problem in big cities and how problematic it is to estimate the traffic estimation. Mam also explained a case study on how the air is polluted by the use of more vehicles and mam explained how to manage traffic networks by traffic prediction. She gave the information on what are the methods proposed for traffic prediction and how it works and explained how it is tested and verified. There was a Q&A session in which students asked						

	various curious questions regarding traffic control and prediction: A practical case of Tehran Highway. Mam answered all the questions students asked Mr. V.Ananda sir started technical talks on Practical issues in conducting industrial drives. He has explained his experience when he went for a sight visit to a plant in August 2007 in Chennai how the change in humidity and atmosphere has caused the failure of IGDTS. explained about the earthing system and the importance of bonding between different systems like the power drive system. And explained the methods on common noise reduction, the safety of operating personals, guidelines as per IEC/UL 61800-5-1, Power quality, DC-Link capacitor, and its lifetime and thermal conditions. There was a Q&A session in which students asked various curious questions regarding Practical issues in conducting industrial drives. Sir answered all the questions students asked. The Inauguration completed with vote of thanks by IEEE IAS SB secretary.
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	NIL
<b>POs attained with this</b> <b>Event</b> (number and description)	<ol> <li>Broad education necessary to understand latest trends and development in electrical machines.</li> <li>Recognition of the need for, and an ability to engage in life-long learning.</li> </ol>
Photographs of the event (Hard copy and soft copy)	







G. Gondlykeni

Signature of Coordinator

B. Phoneendra Data

Signature of HOD