



GRIET/6C/G/19-20

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department	EEE	Professional Body		Institutional Body	
				EEC	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Guest Lecture				
Title / Theme of the Event	<i>“Role of Computer Programming in Power Electronics Systems Design” & “EEE Career Guidance”</i>				
Details of the Coordinator& Designation	Vinay Kumar.A, Associate Professor				
Event Dates/Days	From	To	No. of Days		
	27 th July 2019	--	01		
Details of the Speaker / Guest Organization Address:	1. Kona Eswara Rao, Manager-Technology Development, TMEIC Industrial Systems India Pvt. Ltd., Hyd. 2. VVB Anajaneya Prasad Founder, Bharath Elite Power Engineers, Hyd.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	04	81	--	--	85
Enclose participants list					
Faculty Names & Designation	1. Dr. J Sridevi, HOD, EEE. 2. Vinay Kumar.A, Associate Professor, EEE. 3. P Prashanth Kumar, Assistant Professor, EEE. 4. D Karuna Kumar, Assistant Professor, EEE.				

<p>Summary of the Event</p>	<p>The event started with a brief explanation of the formal basics of power electronics by Eswararao Kona sir. Initially he brushed up the topics like Converters; different Energy conversions (AC-DC,AC-AC,DC-DC) and examples of Power Electronics in daily life. Gradually, the importance and application of various software were introduced to the students along with the industrial examples. Remote Monitoring Systems (RMS) was also introduced to the students by which a system can be easily monitored from a remote area. Power Slew Rate Control in Renewable Power Sources requires an algorithm to monitor that there is not any fast rate of increase in the energy being generated and supplied.</p> <p>The next lecture was followed up by Mr.V.V.B. Anjaneya Prasad. He started the speech with his experience in various industries in India and Internationally. He had designed switch gear protection systems for the Larsen & Turbo (L&T) while he was pursuing his diploma in Hyderabad. He also advised the students to practice yoga and meditation for better results and increased mental ability. Later he informed the students about the numerous core companies of which we are usually unaware of.</p> <p>The event ended with a Vote of Thanks proposed by Mr. A Vinay Kumar, Associate Professor highlighting the essence of the lecture and thanked Eswararao Kona and V.V.B. Anjaneya Prasad for visiting GRIET. Later HOD mam presented a memento on behalf of the college as a token of happiness for paying a visit to our college.</p>
<p>IRG (in rupees)</p> <p>Deposited A/C no A/C name and date and other details</p> <p>(enclose proof-A/C statement)</p>	<p>NA</p>
<p>Expenditure (in rupees)</p> <p>(Enclose proof-bills)</p>	<p>3000 /- (Rs. Three Thousand only)</p>
<p>POs attained with this Event</p> <p>(number and description)</p>	<p>PO8: Broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.</p> <p>PO10: Knowledge of contemporary issues.</p> <p>PO11: Utilize experimental, statistical and computational methods and tools necessary for engineering practice.</p> <p>PO12: Demonstrate an ability to design electrical and electronic circuits, power electronics, power systems; electrical machines analyze and interpret data and also an ability to design digital and analog systems and programming them.</p>

Photographs of the event
(Hard copy and Soft copy)



Proofs:
1.Certificates copies
2.Profile of Speaker
3.PPT/Material as applicable.
etc.,

Profiles of speakers, Communication emails, Cheque, Feedback forms are included.

Signature of Coordinator

Signature of HOD