



GRIET/6C/G/21-22

17th Dec 2021

EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET				
Department	EEE	Professional Body		Institutional Body	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Industry Visit				
Title / Theme of the Event	AZADI KA AMRIT MAHOTSAV				
Details of the Coordinator& Designation	Dr. B Phaneendra Babu, Professor. EEE Dept. GRIET, Hyderabad				
Event Dates/Days	From	To	No. of Days		
	16 December 2021	16 December 2021	01		
Details of the Speaker / Guest Organization Address:	Hindustan Aeronautics limited, Avionics Division, Balanagar, Hyderabad, Telangana 500042				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	2	55			57

Enclose participants list					
Faculty Names & Designation	<p>Dr. D S Naga Malleswara Rao, Associate Professor, EEE Dept. GRIET, Hyderabad</p> <p>D.Karunakumar Assistant Professor, EEE Dept. GRIET, Hyderabad</p>				
Summary of the Event	<p>We arrived at Hindustan Aeronautics limited at 10:16 AM. We entered into Public exhibition hall. There was a presentation about the history and functioning of Hindustan Aeronautics limited. They gave information about advanced technology used in MARK 4 RUDRA, Light Combat Helicopter, Light Utility Helicopter, Dornier 228, SU-30 MKI, Hawk mk 132, Light Combat Aircraft Tejas. And the technology development in signal transmission and receiving, controls of pilot, capturing the audio and video of movement of ships and transmitting it to the base. They even gave the information about the inventions made by Hindustan Aeronautics limited, different models of planes designed and tested in harsh environment, different types of engines, turbines. And information about upcoming plans in development(In R&D) of aircrafts. Later at 11:30 students entered Hindustan Aeronautics limited hall where there was demonstration of different technologies used in communications, different radar systems, navigation systems, video recording and transmitting, identifying the jets (either friend or foe), break control hydraulic, hydraulic, engine and electrical monitoring system unit, Integrated communication system, auto flight controls, hybrid micro electronics, voice activated command system.</p>				
IRG (in rupees) Deposited A/C no A/C name and date and other details					
Expenditure (in rupees) (Enclose proof-bills)					
POs attained with this Event (number and description)	<p>PO3:Ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.</p> <p>PO6:Understanding of professional and ethical responsibility.</p> <p>PO9:Recognition of the need for, and an ability to engage in life-long learning.</p>				

PO10:Knowledge of contemporary issues.

PO12:Graduates will 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.

Photographs of the event

(Hard copy and soft copy)



Proofs:

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


Signature of Coordinator


Signature of HOD



Gokaraju Rangaraju Institute of Engineering & Technology

Dept: EEE II Year I Sem Academic Year:2021-22

HAL Industry Visit-Student List

Date: 16.12.2021

S.No	Roll Numbers	Name
1	20241A0201	B V S N S GANESH
2	20241A0202	BAIRI RAKESH GOUD
3	20241A0203	BALNEEDI LAKSHMI NARASIMHA RAO
4	20241A0204	BATHULA SWATHI
5	20241A0205	BELLAL SAI VIGNESH
6	20241A0206	BHUKYA PAVAN KALYAN
7	20241A0207	BOMMA VENKATA PARAMESH REDDY
8	20241A0208	C TARUN RAJ
9	20241A0210	CHEEKATI NIKHIL
10	20241A0211	DATLA RAJA SHANMUKHA PRABHATH VARMA
11	20241A0212	DEVARAI BHAVANA
12	20241A0215	K SRUJAN
13	20241A0216	KALAKOTLA SARDINA
14	20241A0218	KAVVAMPALLY SHARADA
15	20241A0219	KOTHA HARSHITH
16	20241A0220	KOTHA SRIKAR
17	20241A0221	KURAVA GANESH KUMAR
18	20241A0222	M ANIL KUMAR
19	20241A0223	M GAYATHRI
20	20241A0224	MADHAMSHETTY UMESH KRISHNA
21	20241A0225	MAMIDI NITISH CHANDRA
22	20241A0226	MOHAMMED NADEEM
23	20241A0227	NAGU BHUVANESH REDDY
24	20241A0229	NAMPALLI MAHESHWARI
25	20241A0230	ODNALA MANUSHA
26	20241A0232	PENMETSA RAKESH VARMA
27	20241A0233	PISINI SATHVIKA
28	20241A0234	POLURI SAI VENKAT AKASH
29	20241A0235	RAMINENI VYSHNAVI
30	20241A0238	S R P SAI SANDEEP
31	20241A0239	S VIKAS
32	20241A0240	SADIGE CHANDRA PRASAD
33	20241A0241	SANIYA MAHAWIN
34	20241A0242	SATTUR AKSHITHA
35	20241A0243	SHABANA BEGUM
36	20241A0244	SRIKANTH GAJJALA
37	20241A0245	THAPPETA KAVYA SREE
38	20241A0246	THATI RANJITH
39	20241A0247	TUMMA SURYA PRAKSH
40	20241A0248	UMMIDISSETTY NIHARIKA
41	20241A0249	UPPULA PAVAN KUMAR
42	20241A0250	VARMANI RAHUL VARMA
43	20241A0252	VORUGANTI PRANEETH GOUD
44	20241A0253	YADLA VIJAYA SREE
45	20241A0254	YERRAGUNTLA LAKSHMI SRI HARSHITHA

46	20241A0257	SUSANI NEHA
47	21245A0201	JAKINAPALLI CHANDHANA
48	21245A0202	KULKARNI AKSHITH
49	21245A0203	MARIMGANTI SRIKANTH
50	21245A0204	POSHALA SRINATH
51	21245A0205	SANATHANA JAHNAVI
52	21245A0206	VEMULA SATYANARAYANA
53	21245A0207	MAREEDU KUSHAL GOUD
54	21245A0208	JADALA VARUN SAI
55	21245A0209	OM POHANKAR