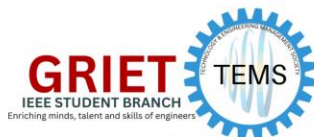




IEEE GRIET STUDENT BRANCH (STB64761)



ANNUAL REPORT 2022 – 2023

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INTRODUCTION

IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. It is designed to serve professionals involved in all aspects of the electrical, electronic, and computing fields and related areas of science and technology that underlie modern civilization.

IEEE GRIET SB is the current leading branch of **Gokaraju Rangaraju Institute of Engineering and Technology**.

The Executive committee works on one sole principle of representing their respective Chapters and Affinity group.

The Computer Society (CS) is the world's home for computer science, engineering, and technology. A leader in providing access to computer science research, analysis, and information, the IEEE GRIET SB CS offers a comprehensive array of unmatched opportunities for individuals.

The Power and Energy Society (PES) provides a forum for sharing the latest in technological developments in the electric power industry, for developing standards that guide the development and construction of equipment and systems, and for educating members of the industry and the general public.

The Women In Engineering Affinity Group (WIE) is a network of IEEE members and volunteers dedicated to promoting women engineers and scientists, and inspiring girls around the world to follow their academic interests in a career in engineering and science.

The IEEE Circuits and Systems Society (CAS) is the leading organization that promotes the advancement of the theory, analysis, design, tools, and implementation of circuits and systems. The field spans their theoretical foundations, applications, and architectures, as well as circuits and systems implementation of algorithms for signal and information processing.

IEEE Industry Applications Society (IAS) enables the advancement of theory and practice in the design, development, manufacturing and application of safe, sustainable, reliable, smart electrical systems, equipment and services.

The Industrial Electronics Society (IES) through its members encompasses a diverse range of technical activities devoted to the application of electronics and electrical sciences for the enhancement of industrial and manufacturing processes. These technical activities address the latest developments in intelligent and computer control systems, robotics, factory communications, and automation, flexible manufacturing, data acquisition and signal processing, vision systems, and power electronics. The Society continually updates its program of technical activities to meet the needs of modern industry.

IEEE Computational Intelligence Society (CIS) is a professional society of the Institute of Electrical and Electronics Engineers (IEEE) focusing on "the theory, design, application, and development of biologically and linguistically motivated computational paradigms emphasizing neural networks, connectionist systems, genetic algorithms, evolutionary programming, fuzzy systems, and hybrid intelligent systems in which these paradigms are contained".

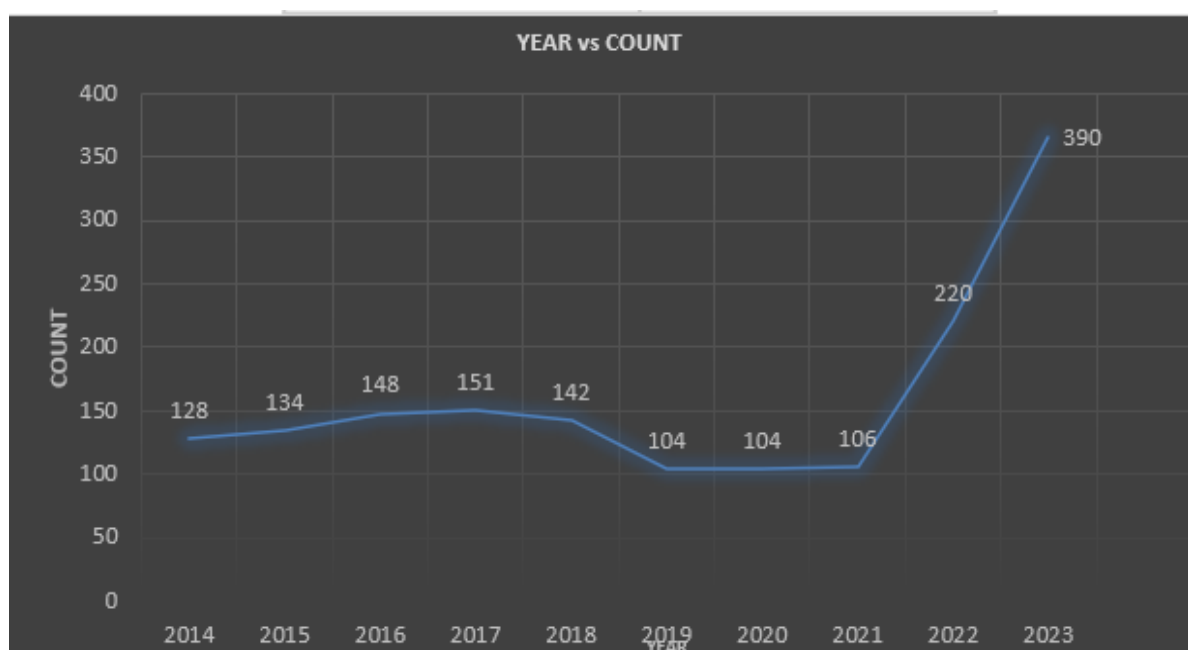
THE IEEE-GRIET student branch mainly aims:

- To make the students aware about the latest technical advancements.
- To inculcate a sense of teamwork and responsibility by encouraging them to organize events.
- To make them acquainted with various useful technologies by conducting workshops.
- To provide industrial experience by conducting various industrial tours.
- To stress the importance of communication skills and thereby encouraging the members in it by conducting literary clubs.
- To provide exposure on various technologies by encouraging them to attend various conferences recognised on a global level.

MEMBERSHIP STATISTICS

IEEE GRIET SB's main goal is to provide better learning opportunities for the student. Due to this reason a greater number of student join and take the IEEE memberships each year.

YEAR	MEMBERS
2014	128
2015	134
2016	148
2017	151
2018	142
2019	104
2020	104
2021	106
2022	225
2023	390



OFFICER MEMBERS

EXECUTIVE COMMITTEE



DR.B.PHANEENDRA BABU
(BRANCH COUNSELOR)



RUTHWIK GOGGI
(CHAIR)



PRAVALLIKA ANUMOLU
(SECRETARY)



ADITYA SETTAPALLI
(VICE CHAIR)



SAI DATTA
(GRAPHIC DESIGNER)



ASHRITH
(TREASURER)



KASHYAP KOUTILYA
(MEMBER RELATIONS)

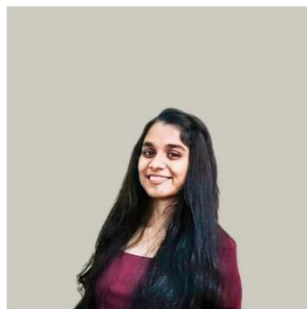


HEMANTH
(LOGISTICS)

ADVISORS



ARYAN SUDHAGONI



HARSHINI PUDURI



AMBATI ANIRUDH



AGK SRI HARSHA



ADITYA VAMSI



CHAVATAPALLI NEERAJ

IEEE GRIET SB CS CHAPTER



**Y.LAKSHMI PRASANNA
(CS ADVISOR)**



**BHANU PRASAD
(CHAIR)**



**ANANYA
(SECRETARY)**



**NSNV KARTHIKEYA
(VICE CHAIR)**



**SUSHMITHA
(GRAPHIC DESIGNER)**



**NIKHITHA
(TREASURER)**



**MOKSHANYA
(WEB MASTER)**

CS ADVISORS



YASASWINI AKKALA



CHIKITHA CHOWDARY

IEEE GRIET SB WIE AG



**DR.J.SRIDEVI
(WIE AG ADVISOR)**



**SRIYA VALLEPU
(CHAIR)**



**ASRITHA
(SECRETARY)**

WIE ADVISORS



NAINIKA REDDY



SWARNA TEJASWI

IEEE GRIET SB CAS CHAPTER



**DR.V. HIMA BINDU
(CAS BRANCH ADVISOR)**



**SANKEERTH
(CHAIR)**



**KRUPAKAR
(SECRETARY)**



**SHRAVAN
(VICE CHAIR)**



**HIMAJA
(TREASURER)**



**TANU SHREE
(WEB MASTER)**



**SANIA
(WEB MASTER)**

CAS ADVISORS



DEEPIKA BALLA



PRITHVI

IEEE GRIET SB GRSS CHAPTER



DR. V. SREE HARI
GRSS ADVISOR



ROHITH MATTA
(CHAIR)



CHANDINI
(SECRETARY)



RIYAZ
(VICE CHAIR)



ABHINAV SAI RATAN
GRAPHIC DESIGNER)



ROHITA
(TREASURER)

GRSS ADVISORS



SRIRAM



MANOGNA



VINAY



NEERAJ

IEEE GRIET SB CIS CHAPTER



DR. N. V. GANAPATHI RAJU
CIS CHAPTER ADVISOR



PRASHANTH
(CHAIR)



RASAGNYA
(SECRETARY)



SAI MAHESH
(VICE CHAIR)



OMKAR KALEPU
(GRAPHIC DESIGNER)



V. PAVAN KUMAR
(TREASURER)



THANOJ
(WEBMASTER)

CIS ADVISORS



AISHWARYA



GULSHAN NAIK

IEEE GRIET SB PES CHAPTER



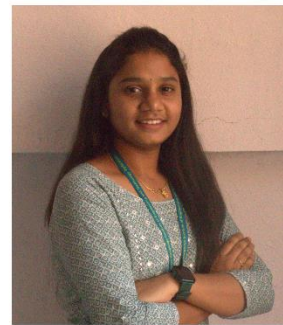
MR.V.VIJAYA RAMA RAJU
PES ADVISOR



GOPIKA
(CHAIR)



GAYATHREE
(SECRETARY)



DEVISRI
(VICE CHAIR)



RITHWIK
(GRAPHIC DESIGNER)



NAVYA
(TREASURER)

PES ADVISORS

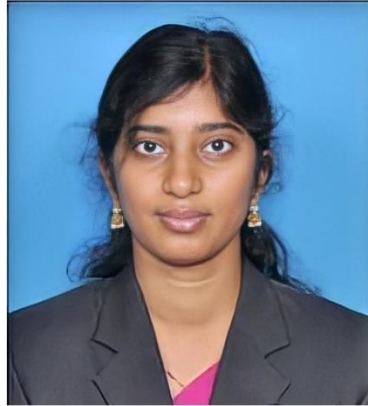


SAI GANESH



NIKHILA

IEEE GRIET SB IAS CHAPTER



**MS SANDHYA RANI
(IAS ADVISOR)**



**PRABATH
(CHAIR)**



**VYSHNAVI
(SECRETARY)**



**SANDEEP
(VICE CHAIR)**



**Y.VIJAYA SREE
(WEBMASTER)**



**MANUSHA
(TREASURER)**

IEEE GRIET SB TEMS CHAPTER



**Dr.G.KARUNA
(TEMS ADVISOR)**



**KARTHIK RAJ
(CHAIR)**



**SAMIYA
(SECRETARY)**



**RAM PRANEETH
(VICE CHAIR)**



**ESHWAR
(GRAPHIC DESIGNER)**



**SHRIKA
(TREASURER)**



**TEJESH
(SECRETARY)**

IEEE GRIET SB RAS CHAPTER



**Dr.J.PRAVEEN
(RAS ADVISOR)**



**Dr. SUDHARSAN JAYABALAN
(RAS CO-ADVISOR)**



**HARSHITHA REDDY
(CHAIR)**



**AHALYA
(SECRETARY)**



**LOKESH
(VICE CHAIR)**



**USHA SHREE
(TREASURER)**



**SAI NATH
(WEBMASTER)**

IEEE GRIET SB IES CHAPTER



**DR.B.PHANEENDRA BABU
(IES ADVISOR)**



**HARSHITHA
(CHAIR)**



**OM POHANEKAR
(SECRETARY)**



**NIHARIKA
(VICE CHAIR)**



**MANI DEEPAK
(INDUSTRIAL
AMABASSASOR)**



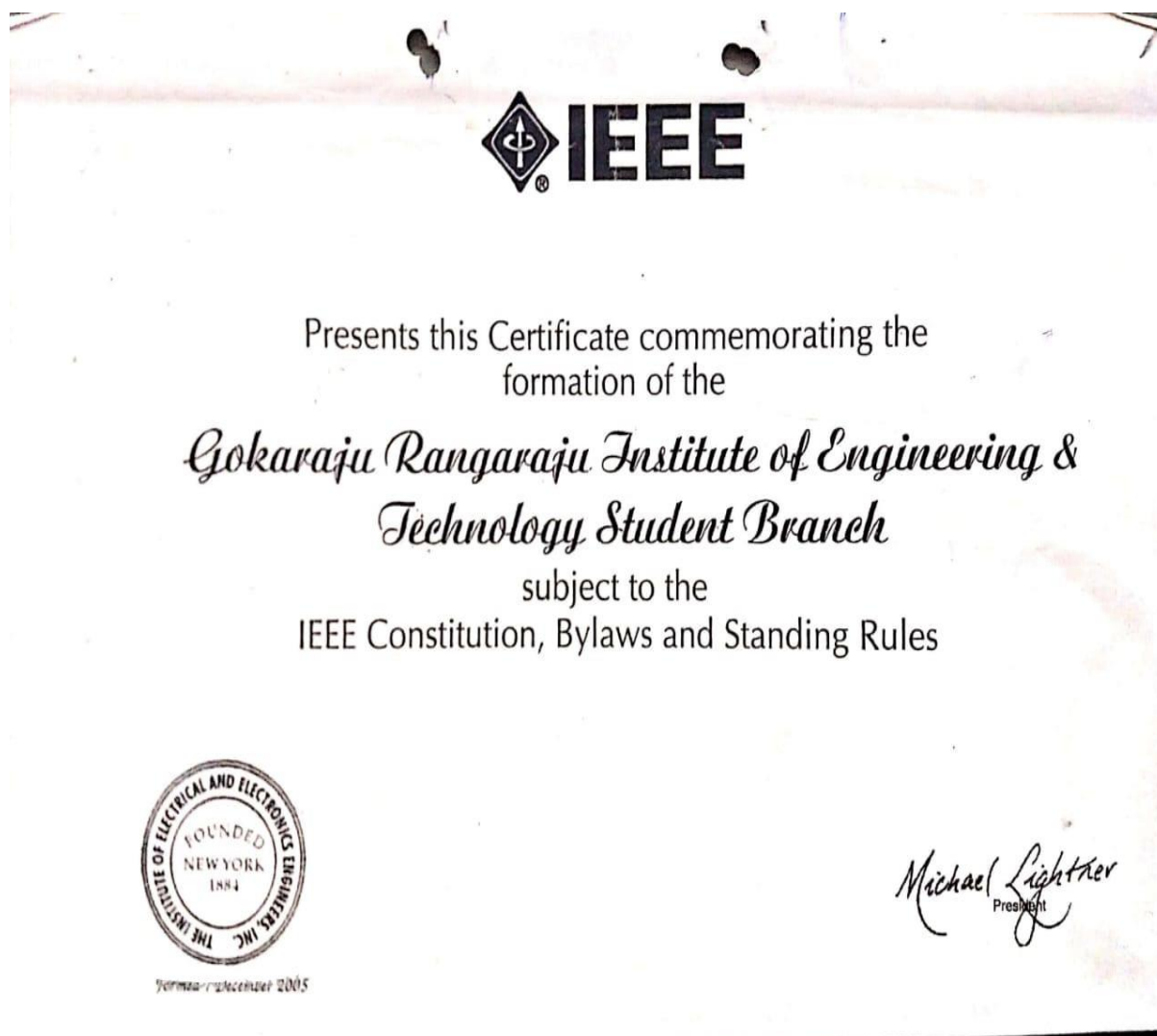
**NEHA
(TREASURER)**



**GOUTHAM
(WEBMASTER)**

IEEE LETTERS

IEEE GRIET SB Formation Certificate



IAS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

January 10, 2022

Saniya Mahawin
GRIET EEE
1-261/3,jannaram
Mancherla
India 504205

Dear Saniya Mahawin:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Industry Applications Society Student Branch Chapter at the Gokaraju Ranga Raju Inst of Eng & Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is December 28, 2021.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. Delacruz – Region 10 Student Activities Chair
S. Sivakumar – Region 10 Student Representative
W.-J. Lee – Industry Applications Society President
P. McCarren – Industry Applications Society Executive Director
L. Arakkal – Chapters & Memberships Department Chair
P. Magyar – Chapter Development Executive Director
L. Bernstein – Industry Applications Society Administrator
S. Jasti – Hyderabad Section Chair
V. Tejomurtula – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Baathuku – Student Branch Chair
S. Gurram – Student Branch Chapter Advisor

WIE Acknowledgement Letter



30 June 2011

VIJAYA YELLASIRI
GOKARAJU RANGARAJU INST. OF ENGG. & TECH
BACHUPALLY, NIZAMPET ROAD,
KUKATPALLY
HYDERABAD 500090
INDIA

Dear Vijaya Yellasiri:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met, and the IEEE Women in Engineering Student Branch Affinity Group at Gokaraju Rangaraju Institute Of Engineering & Technology has been formed. The effective date of this Women in Engineering Student Branch Affinity Group formation is 29 June 2011.

On behalf of the IEEE and its members, I would like to welcome your affinity group to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services

IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854
student-services@ieee.org, email

Sincerely,

Cecelia Jankowski
Managing Director
Member and Geographic Activities

CS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone +1 732 562 5504
Fax +1 732 981 1591
c.jankowski@ieee.org

22 July 2015

DR.PVS SRINIVAS GRIET
CSE DEPT, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING
BACHUPALLY, KUKATPALLY
HYDERABAD 500 090
INDIA

Dear Podili VS Srinivas:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Computer Society Student Branch Chapter at the Gokaraju Rangaraju Institute of Engineering & Technology has been formed. The effective date of this Student Branch Chapter formation is 16 July 2015.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: R. Kappagantu – Region 10 Director
R. Ingle – Region 10 Student Activities Chair
M. Zahoor – Region 10 Student Representative
T. Conte – Computer Society President
E. Burd – Computer Society Vice-President, Member & Geographic Activities
R. Reilly – Computer Society Geographic Activities Vice-Chair
S. Koduri – Hyderabad Section Name Chair
V. Yellasi – Student Branch Counselor
P. Kollimarla – Student Branch Chair
Y. Siriki – Student Branch Chapter Chair

445 Hoes Lane, Piscataway, NJ 08854 USA • +1 732 981 0060 • Fax +1 732 981 0027 • www.ieee.org

GRSS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone +1 732 562 5504
Fax +1 732 867 9943
c.jankowski@ieee.org

DECEMBER 11, 2018

SREE HARI VEERAMACHANENI
ASSOCIATE PROFESSOR, ECE DEPARTMENT
GRIET, BACHUPALLY, NIZAMPET ROAD
HYDERABAD – 500090
INDIA

Dear Sree Hari Veeramachaneni:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Geoscience and Remote Sensing Society Student Branch Chapter at the Gokaraju Rangaraju Institute of Engineering & Technology has been formed. The effective date of this Student Branch Chapter formation is December 6, 2018.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: K. Chun – Region 10 Director
R. Ingle – Region 10 Student Activities Chair
P. Pethiyagode – Region 10 Student Representative
A. Camps – Geoscience & Remote Sensing Society President
F. Melgani – Geoscience & Remote Sensing Society Chapter Committee Chair
P V S Maruthi Rao – Hyderabad Section Chair
V. Yellasiiri – Student Branch Counselor
S. Donga – Student Branch Chair
K. A. Varma – Student Branch Chapter Chair

PES Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone +1 732 562 5504
Fax +1 732 981 1591
c.jankowski@ieee.org

09 April 2015

PRAVEEN JUGGE
GOKARAJU RANGARAJU INST OF ENGG
AND TECH, NIZAMPET,
BACHUPALLY
HYDERABAD – 500 090
INDIA

Dear Praveen Jugga:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Power & Energy Society Student Branch Chapter at Gokaraju Rangaraju Institute of Engineering and Technology has been formed. The effective date of this Student Branch Chapter formation is 06 April 2015.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: R. Kappagantu – Region 10 Director
R. Ingle – Region 10 Student Activities Chair
M. Zahoor – Region 10 Student Representative
M. Begovic – Power & Energy Society President
F. Lambert – Power & Energy Society Vice-President of Chapters
P. Ryan – Power & Energy Society Executive Director
S. Nason – Power & Energy Society Administrator Member Service
S. Koduri – Hyderabad Section Chair
V. Yellasi – Hyderabad Section Student Activities Chair
P. Kolimaria – Student Branch Chair
S. Katragadda – Student Branch Chapter Chair

IES Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

April 6, 2022

Srikanth Marimganti
GRIET/EEE
5-6-136/2, Vaidehinagar
Vanisthalipuram
Hyderabad - 500070
India

Dear Srikanth Marimganti:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Industrial Electronics Society Student Branch Chapter at the Gokaraju Ranga Raju Inst of Eng & Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is March 22, 2022.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. Delacruz – Region 10 Student Activities Chair
S. Sivakumar – Region 10 Student Representative
M. Malinowski – Industrial Electronics Society President
Y. Ibrahim – Industrial Electronics Society Vice-President, Membership
K. F. Tsang – Industrial Electronics Society Membership Champion
S. Jasti – Hyderabad Section Chair
V. Tejomurtula – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Sudhagoni – Student Branch Chair
Satyavani Y. – Student Branch Chapter Advisor

445 Hoes Lane, Piscataway, NJ 08854 USA • +1 732 981 0060 • Fax +1 732 981 0027 • www.ieee.org

CIS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

April 7, 2022

Aishwarya Madapati
6-3-628/9/1, A-103
Mathrukrupa Apartments Anand Nagar
Khairthabad 500004
India

Dear Aishwarya Madapati:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Computational Intelligence Society Student Branch Chapter at the Gokaraju Rangaraju Inst Eng and Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is April 1, 2022.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. Delacruz – Region 10 Student Activities Chair
S. Sivakumar – Region 10 Student Representative
J. M. Keller – Computational Intelligence Society President
G. N. DeSouza – Computational Intelligence Society Chapter Coordinator
J. Snyder – Computational Intelligence Society Senior Administrator
S. Jasti – Hyderabad Section Chair
V. Tejomurtula – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Sudhagani – Student Branch Chair
G. Nadimpalli – Student Branch Chapter Advisor

445 Hoes Lane, Piscataway, NJ 08854 USA • +1 732 981 0060 • Fax +1 732 981 0027 • www.ieee.org

TEMS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

23 September 2022

Karthik Raj Birru
GRIET, Bachupally
Hyderabad - 500001
India

Dear Karthik Raj Birru:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Technology and Engineering Management Society Student Branch Chapter at the Gokaraju Ranga Raju Inst of Eng & Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is 20 September 2022.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. Delacruz – Region 10 Student Activities Chair
W. Hippola – Region 10 Student Representative
R. Annaswamy – Technology and Engineering Management Society President
M. Aboud – Technology and Engineering Management Society Chapter Coordinator
A. Negi – Hyderabad Section Chair
V. Yellasiri – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Sudhagoni – Student Branch Chair
K. Gotlur – Student Branch Chapter Advisor

445 Hoes Lane, Piscataway, NJ 08854 USA • +1 732 981 0060 • Fax +1 732 981 0027 • www.ieee.org

RAS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

29 August 2022

Bhavith Katikireddy
IEEE GRIET SB
Road no 2, JA residency
Mallampet - 500019
India

Dear Bhavith Katikireddy:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Robotics and Automation Society Student Branch Chapter at the Gokaraju Ranga Raju Inst of Eng & Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is 28 August 2022.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. DelaCruz – Region 10 Student Activities Chair
W. Hippola – Region 10 Student Representative
F. Park – Robotics and Automation Society President
E. Tricomi – Robotics and Automation Society Student Activities Chair
S. Stramigioli – Robotics and Automation Society Vice President Membership
A. Negi – Hyderabad Section Chair
V. Yellasi – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Sudhagani – Student Branch Chair
P. Jugge – Student Branch Chapter Advisor

445 Hoes Lane, Piscataway, NJ 08854 USA • +1 732 981 0060 • Fax +1 732 981 0027 • www.ieee.org

IEEE GRIET SB

CAS Acknowledgement Letter



Cecelia Jankowski
Managing Director
Member and Geographic Activities
Phone + 1 732 562 5504
Fax + 1 732 867 9943
c.jankowski@ieee.org

March 22, 2022

Deepika Balla
IEEE GRIET SB
Plot no. 158, Vasanthnagar, Kukatpally
Hyderabad, India 500072

Dear Deepika Balla:

Congratulations! It is a pleasure to inform you that the requirements of the Member and Geographic Activities Board Operations Manual have been met and the IEEE Circuits and Systems Society Student Branch Chapter at the Gokaraju Ranga Raju Inst of Eng & Tech-Hyderabad has been formed. The effective date of this Student Branch Chapter formation is March 1, 2022.

On behalf of the IEEE and its members, I would like to welcome your Branch Chapter to the student program. If you have any questions or need assistance, please do not hesitate to contact our Student Services department at:

Student Services
IEEE Member and Geographic Activities Department
445 Hoes Lane
Piscataway, NJ 08854

student-services@ieee.org, email
+1 732 562 5527, phone
+1 732 463 9359, fax

Sincerely,

Cecelia Jankowski

Cecelia Jankowski
Managing Director
Member and Geographic Activities

cc: D. Mathur – Region 10 Director
J. Delacruz – Region 10 Student Activities Chair
S. Sivakumar – Region 10 Student Representative
M. Delgado-Restituto – Circuits & Systems Society President
B. Parkinson – Circuits & Systems Society Operations Manager
S. Jasti – Hyderabad Section Chair
V. Tejomurtula – Hyderabad Section Student Activities Chair
P. Bobba – Student Branch Counselor
A. Sudhagoni – Student Branch Chair
H. Valiveti – Student Branch Chapter Advisor

AWARDS AND RECOGNITION

IEEE GRIET SB is immensely proud and blissed out to proclaim our new collection of triumphs. The Student Branch has been providing its student members with a wide range of opportunities and helped in the promotion of IEEE and its mission. In recognition of the team's commitment to excellence, IEEE GRIET SB has been awarded with imminent awards by the IEEE Hyderabad Section.

2020

IEEE GRIET SB has been recipient to the following awards in the year 2020:

Outstanding Lead Student Branch

The lead student branch award is given to a student branch that has provided its student members with various volunteering opportunities and meet the goals of IEEE.

Outstanding Student Branch Chapter Award

IEEE GRIET SB Power and Energy Society (PES) has been awarded the Outstanding Student Branch Chapter Award 2020 for displaying a variety of socially and technologically relevant events to uplift the chapter and society.

Outstanding Advisor Award

Dr. J. Praveen sir, has been awarded the prestigious IEEE Outstanding Advisor 2020 by the Hyderabad Section for providing constant guidance and pioneering contribution towards the development of PES chapter of IEEE GRIET.

Outstanding Student Volunteer Award

After successfully catering to the needs of IEEE and showcasing an exemplary leadership as the IEEE GRIET SB Chairperson, Akash Reddy. CH has been awarded as the Outstanding Student Volunteer by IEEE Hyderabad Section.



IEEE Regional Exemplary Student Branch Award (2020)

IEEE GRIET SB has been conferred the eminent Regional Exemplary Student Branch Award 2020. This prestigious award is presented annually to a Student Branch that has displayed finesse to promote the values of IEEE among all its student members. We thank the entire IEEE GRIET SB team for keeping its complete solidarity to full fill the goals of IEEE and achieving this remarkable feat.



IEEE Regional Exemplary Student Branch Award 2020

Presented to

Gokaraju Rangaraju Institute of Engineering and Technology
Hyderabad section, R10

For exemplary performance as an active IEEE Student Branch offering technical programs, activities,
professional networking opportunities that enable members in building critical skills.

13th November 2020



A handwritten signature in black ink, reading 'Toshio Fukuda'.

Toshio Fukuda
IEEE President 2020

2019

Darrel Chong Student Activity Award

IEEE GRIET SB has been conferred with Darrel Chong Student Activity in Bronze category for the mega event Illuminate 2018.



Recognizes and certifies

Gokaraju Rangaraju Inst of Eng & Tech

with the Darrel Chong Student Activity Award 2019 - Bronze for the
activity

"Illuminate 2018"

25th October 2019

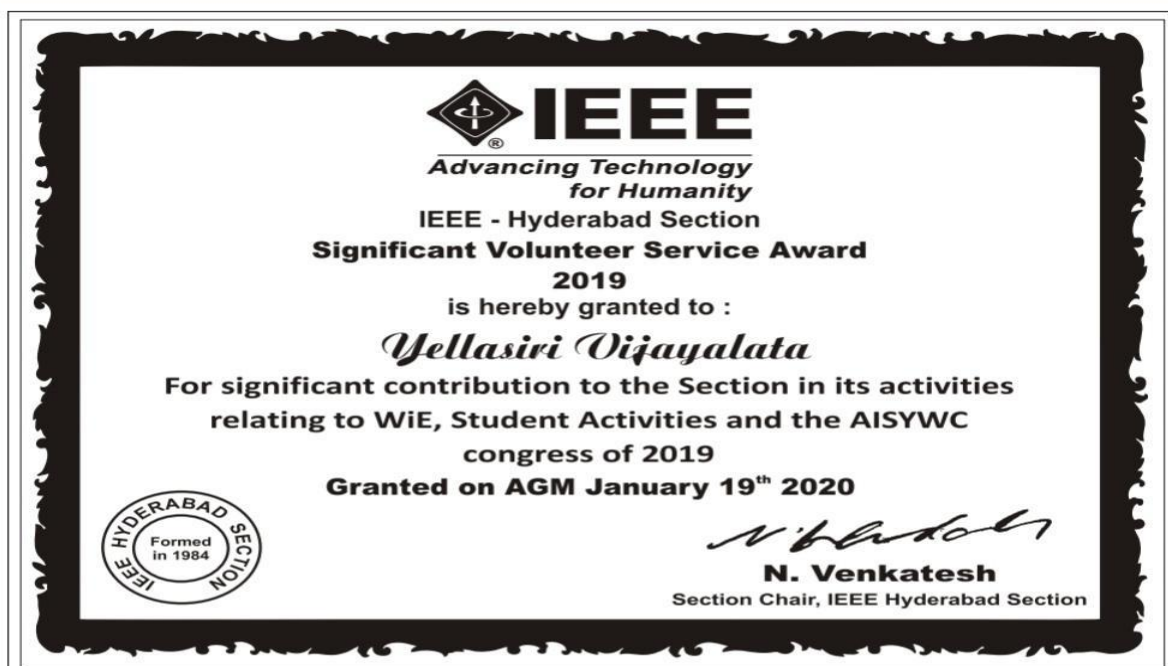


José Manuel Ferreira de Moura

José M. F. Moura
IEEE President 2019

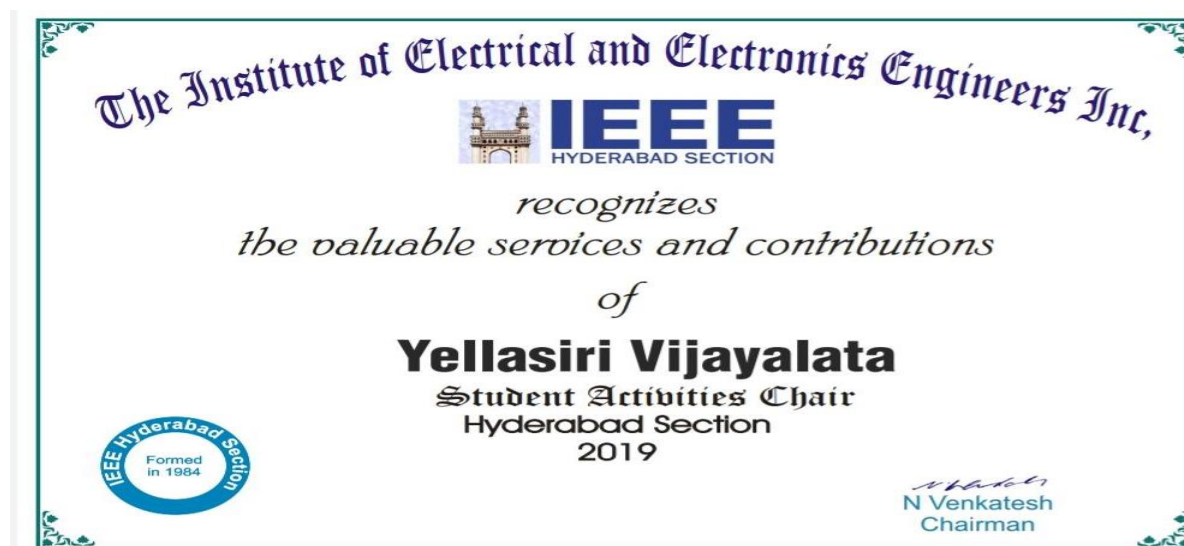
Significant Volunteer Service Award 2019

Recipient of "Significant Volunteer Service Award 2019" by IEEE Hyderabad
Section in January 2020.



Valuable services and contribution Recognition

As an appreciation for valuable services and contribution as **Chair – Student Activities Committee (2018-2019)**, Dr. Y. Vijayalata mam has been awarded by IEEE Hyderabad Section.



2018

Valuable services and contribution Recognition

For valuable services and contribution as **Member of 2017-2018 IEEE Region 10 Educational Activities Committee**, Dr. Y. Vijayalata mam was recognised for her contributions in Jan 2019.



Letter of Apperception

for acting as a "Panel of Evaluators for IEEE Malaysia Section Awards 2018", in January 2019.



THE INSTITUTE OF ELECTRICAL AND
ELECTRONICS ENGINEERS, INC.

MALAYSIA SECTION

3rd Jan 2019

Professor Dr. Y.Vijayalata, SMIEEE
Head
Department of Information Technology
Gokaraju Rangaraju Institute of Engineering and Technology,
Hyderabad, India

Dear Professor Dr Vijayalata,

APPOINTMENT AS PANEL OF EVALUATORS FOR IEEE MALAYSIA SECTION AWARDS 2018

It is our great pleasure to invite you as panel of evaluators for IEEE Malaysia Section Awards 2018. The role of panel of evaluators are to evaluate the nominations based on the rubrics given and give recommendations accordingly. The evaluations will be based on the nominees' activities in 2018.

We believe that your experiences as an IEEE volunteers for many years will ensure that the evaluation process will be done in an objective and professional manner.

We appreciate your willingness to accept this appointment and we thank you in advance.

Your sincerely,

A handwritten signature in black ink, appearing to read 'Mohammad Faizal Ahmad Fauzi', with a large circular flourish on the left and a horizontal line extending to the right.

Dr. Mohammad Faizal Ahmad Fauzi, SMIEEE
Chair IEEE Malaysia Section 2018

Lead Student Branch

IEEE GRIET SB has been awarded the Lead Student Branch Award by the Hyderabad Section in 2018.

Certificate of Appreciation

Certificate of Appreciation for valuable services and contribution by Dr. Y. Vijayalata as **Vice-Chair – Computer Society Chapter** (2016, 2017) by IEEE Hyderabad Section in January 2018.

2017

2017 IEEE Women in Engineering Inspiring Member of the Year Award

Takes pleasure in presenting this certificate to

Y Vijayalata

as the recipient of an Honorable Mention for the

2017 IEEE Women in Engineering Inspiring Member of the Year Award

For her outstanding contribution and services to IEEE Women in Engineering

Bozenna Pasik-Duncan

Bozenna Pasik-Duncan

IEEE Women in Engineering Committee Chair

2016

Vibrant Student Branch of the year

IEEE GRIET SB has been awarded the eminent Vibrant Student Branch of the year award by Hyderabad Section in 2016.



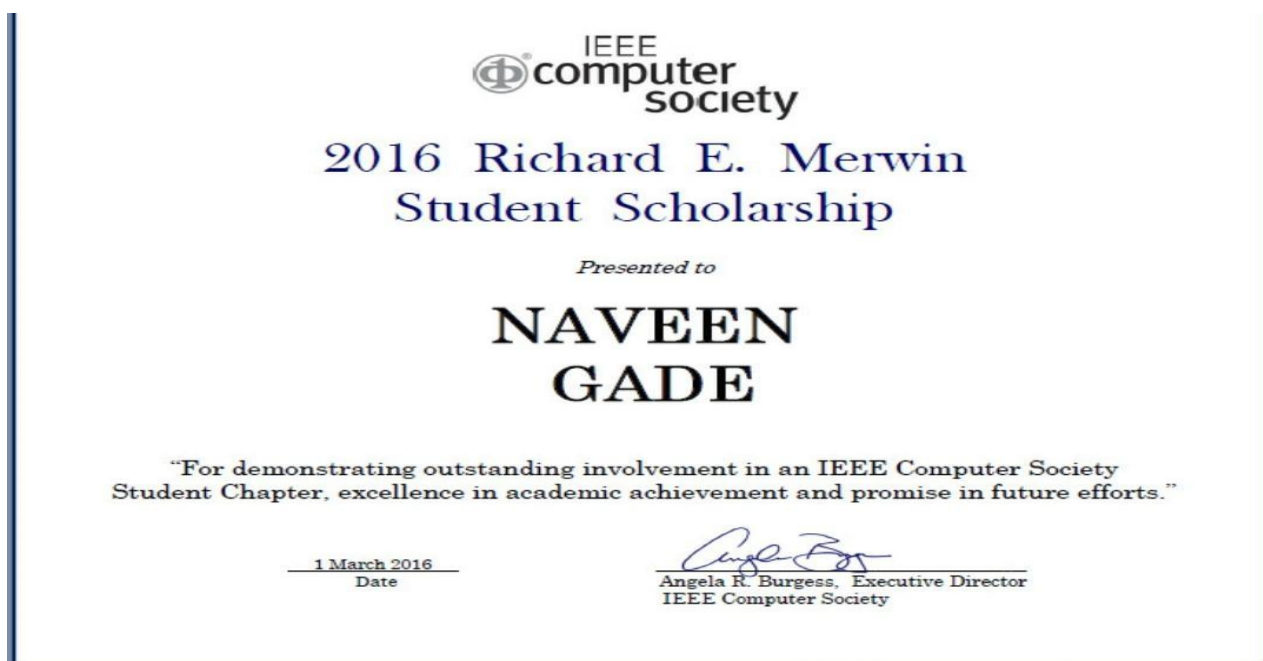
Winner of R10 WIE Poster Session

IEEE GRIET SB is the winner of Presentation for the “R10 WIE Poster Session” at the R10 Student/YP/WIE Congress in 2016.



Richard E. Merwin Student Scholarship

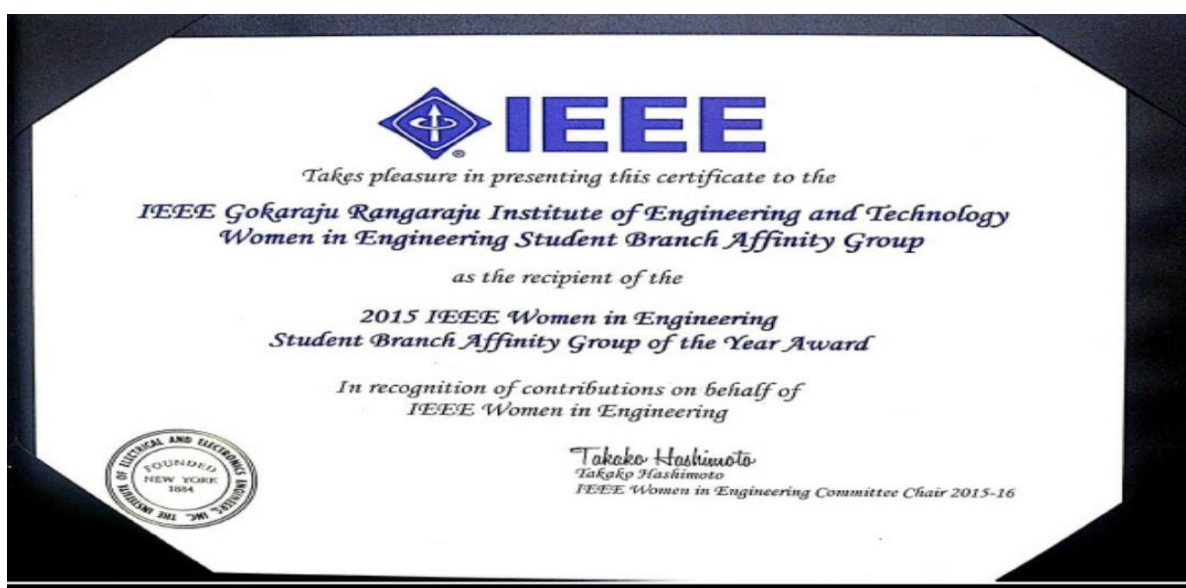
Richard E. Merwin Student Scholarship presented to G.Naveen Reddy, from IEEE Computer Society.



2015

IEEE Women in Engineering Student Branch Affinity Group of the Year Award

2015 IEEE Women in Engineering Student Branch Affinity Group of the Year Award, MGA Award, conferred to IEEE GRIET WIE AG.



Recognition of Valuable Services and Contribution

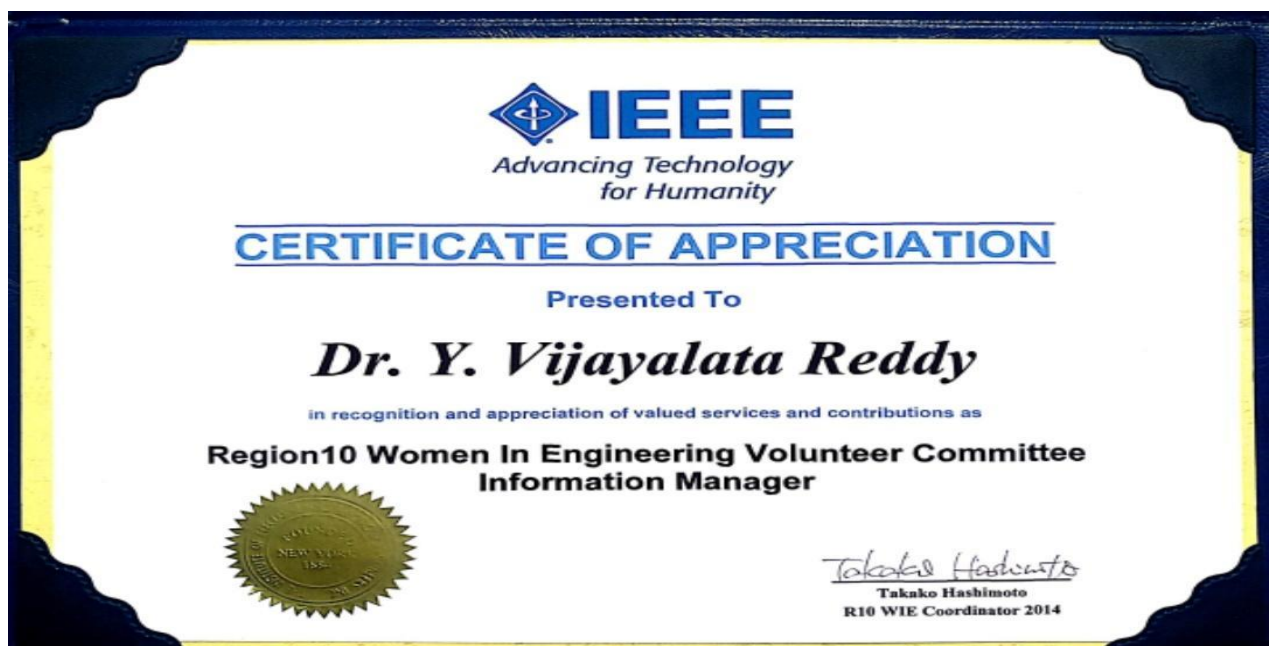
Certificate of Appreciation for valuable services and contribution as **Chair – Student Activities Committee (2014-2015)** by IEEE Hyderabad Section.



2014

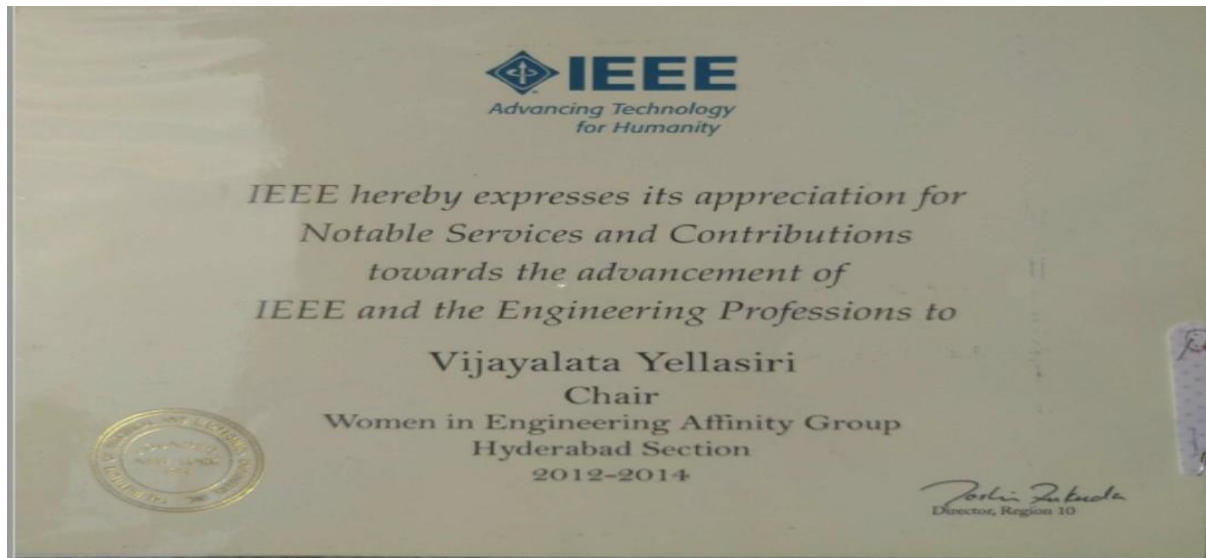
Certificate of Appreciation for valuable services and contribution

Certificate of Appreciation for valuable services and contribution as **R10 WIE volunteer manager.**



Certificate of Appreciation for valuable services and contribution

Certificate of Appreciation for valuable services and contribution as **Chair – Women in Engineering – Affinity Group (2012-2014)** by IEEE Hyderabad Section.



2013

Outstanding Branch Counsellor Award

Outstanding Branch Counsellor Award 2013 to Dr. Y. Vijayalata at IEEE R10(Asia-Pacific).



Vibrant Student Branch for IEEE GRIET SB at Hyderabad Section in 2013.

Winner of Presentation for the “**R10 WIE Poster Session**” at the R10 Student/GOLD/WIE Congress in 2013.

2012

Exemplary Student Branch for IEEE GRIET SB at R10(Asia-Pacific) in 2012.



Recognizes and certifies that

Gokaraju RangaRaju Institute of Engineering & Technology
Hyderabad Section

Received Third Place in

2012 IEEE region 10 Exemplary Student Branch Award

A handwritten signature in black ink, appearing to read 'Lawrence Wong'.

Prof. Lawrence Wong
2011-2012 IEEE R10 Director

A handwritten signature in black ink, appearing to read 'Takao Onoye'.

Prof. Takao Onoye
2011-2012 IEEE R10 Student Activities Coordinator



EVENTS ORGANISED BY IEEE GRIET SB IN 2022- 2023



Events Organised by IEEE GRIET Excom SB

s.NO	DATE	Category: Workshop, Seminars, Conference, Guest lectures, Motivational speech, Tech talks, Industrial visits, extra and co- curricular activities including professional body events etc.,	Title of event & venue		Total Participants Departments Wise		Department organized/P rofessional Body Organized
	From-To		Title	Venue	Total No of Faculty	Total No of students	
1.	21 January 2022	Administrative	Annual General Meet	GRIET	10	25	IEEE
2.	29 Jan 2022	Webinar	Webinar on Arduino for beginners	GRIET	2	50	IEEE
3.	05 Apr 2022	Administrative	IEEE GRIET SB Core Committee Meet 2022	GRIET	10	55	IEEE
4.	18 Jun 2022	Extra-curricular Activities	ENIGMA'22	GRIET	1	120	IEEE
5.	5 April 2022	Administrative	IEEE GRIET SB Core Committee Meet about oncoming Half- Yearly Plans	GRIET			IEEE
6.	23 July 2022	Administrative	SEFET'22 Recruitments and Committee Meet	GRIET			IEEE
7.	4 August 2022	Technical	SEFET'22	GRIET			IEEE
8.	15 September 2022	Administrative	Pragnya'22 Core Committee Recruitments and Meet	GRIET			IEEE

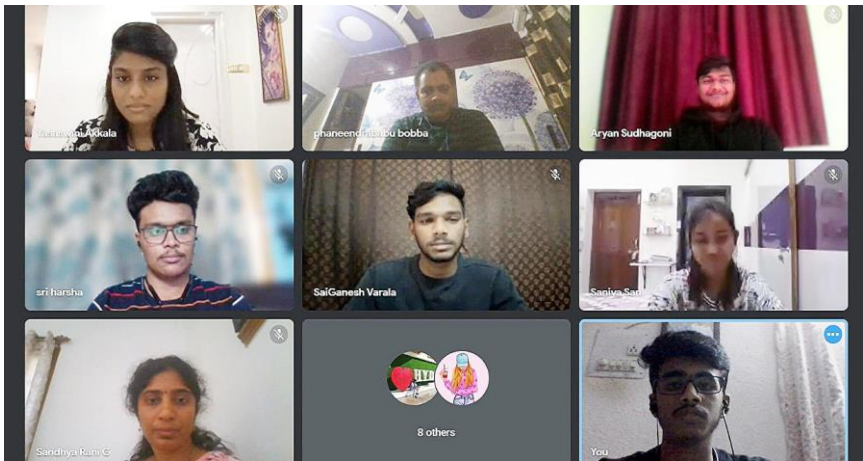
9.	15 October 2022	Technical	Dr. Kalam Conclave'22	GRIET			IEEE
10.	10 November 2022 to 11 November 2022	Non-Technical	Valorant Tournament - Pragnya'22	GRIET			IEEE
11.	10 November 2022 to 11 November 2022	Technical	PRAGNYA'22	GRIET			IEEE
12.	10 November 2022 to 11 November 2022	Non-Technical	Squid Game - Pragnya'22	GRIET			IEEE
13.	10 November 2022 to 11 November 2022	Technical	Workshop on "HOW ALEXA WORKS"	GRIET			IEEE
14.	10 November 2022 to 11 November 2022	Technical	Mobiotics Workshop	GRIET			IEEE
15.	10 November 2022 to 11 November 2022	Non-Technical	Photography Challenge - Pragnya'22	GRIET			IEEE
16.	10 November 2022 to 11 November 2022	Non-Technical	BGMI Tournament - Pragnya'22	GRIET			IEEE
17.	10 November 2022 to 11 November 2022	Non-Technical	Anatomy of Murder - Pragnya'22	GRIET			IEEE
18.	10 November 2022 to 11 November 2022	Non-Technical	Stumble Guys - Pragnya'22	GRIET			IEEE
19.	10 November 2022 to 11 November 2022	Non-Technical	Treasure Hunt - Pragnya'22	GRIET			IEEE
20.	10 November 2022 to 11 November 2022	Technical	Paper and Poster Presentation	GRIET			IEEE

21.	24 November 2022	Administrative	EXECOM MEET	GRIET			IEEE
22.	19 December 2022-23 December 2023	Administrative	Membership Drive 2023	GRIET			IEEE

Annual General Meet (AGM) 2022

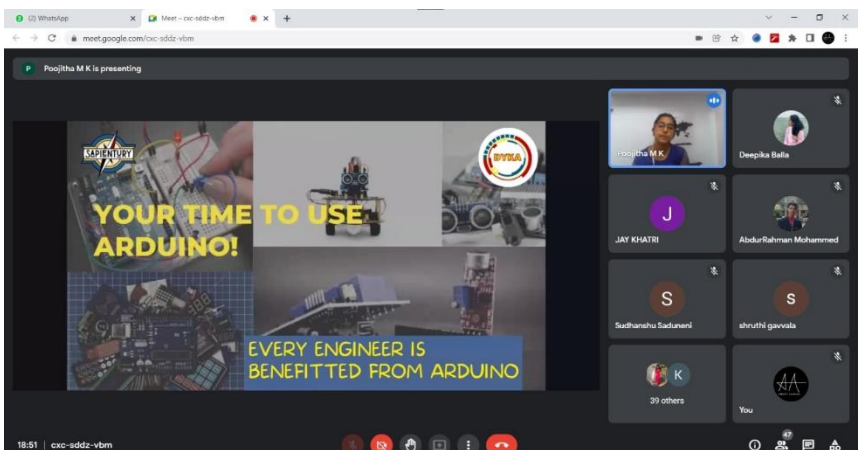
GRIET/Other institutes/Organization address	GRIET				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co & Extracurricular Activities	Administrative				
Title / Theme of the Event	IEEE GRIET SB Annual General Meet 2021				
Details of the Coordinator & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				
Event Dates/Days	From		To		No. of Days
	21-01-2022		21-01-2022		1
Details of the Speaker / Guest Organization Address:	Dr. B. Phaneendra Babu, Student Branch Counselor				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	10	25	--	--	35
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				

<p>Summary of the Event</p>	<p>IEEE GRIET SB hosted an Annual General Body Meeting (AGM) virtually on Google Meet with an agenda to analyse the annual performance of the Student Branch in 2021 and constructively plan events for the upcoming year 2022. The Student Branch Counselor Dr. B. Phaneendra Babu, the Chapter Advisors, and the members of the core committee attended the meeting.</p> <p>As the meeting commenced, Aryan Sudhagoni, Chairperson of IEEE GRIET SB, welcomed Student Branch counsellor DR. B. Phaneendra Babu, chapter advisors, and the core committee members who were present. Thereupon, Dr. B. Phaneendra Babu emphasized the Student Branch operation and the various possibilities that could be unleashed with IEEE. During his speech, he illustrated various benefits like the IEEE Xplore, IEEE Student Job site, IEEE Spectrum, etc. In addition to this, he also familiarised everyone with the criteria for any Student Branch establishment and structure of its student members.</p> <p>Following him, Aryan Sudhagoni detailed the attendees about the growth of student members over the past few years with appropriate statistics. Aryan also defined the working of each Student Chapter, its members, and their eminent role in conducting the events. Thereafter, he presented a list of events that have been conducted in the calendar year 2021 which include administrative, technical, as well as co-curricular. The annual plan for the year 2022 has also been discussed with all the members present in the meeting.</p> <p>Then, the members of individual chapters demonstrated their ideas on the events they are planning to organize and explained how these ideas promote their respective Student Chapters' mission. Besides summarizing the annual plan of their individual chapter, they also discussed the methods they could implement to organize each event successfully. Dr. B. Phaneendra Babu along with the Chapter advisors validated the ideas and shared their suggestions regarding the further development of the Student Branch. They also advised that IEEE GRIET SB must conduct activities that not only focus on the students of GRIET but also attract diverse audiences from different institutes. The meeting concluded with a Vote of Thanks, extending profound gratitude to Dr. B. Phaneendra Babu and all the Chapter Advisors for their constant guidance and support.</p>
<p>IRG (in rupees) Deposit A/C No , A/C Name , date and other details (Enclose proof-A/C statement)</p>	<p>--</p>

Expenditure (in rupees) (Enclose proof bills)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	

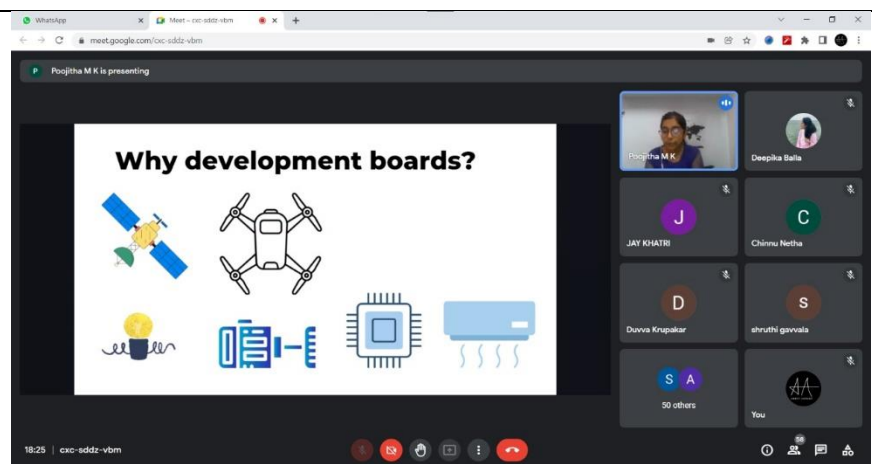
WEBINAR ON ARDUINO FOR BEGINNERS

GRIET/Other institutes/Organization address	GRIET				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co & Extracurricular Activities	Technical				
Title / Theme of the Event	Webinar on Arduino for beginners				
Details of the Coordinator & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				
Event Dates/Days	From		To		No. of Days
	29-01-2022		29-01-2022		1
Details of the Speaker / Guest Organization Address:	Dr. B. Phaneendra Babu, Student Branch Counselor				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	10	25	--	--	35
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				

Summary of the Event	<p>IEEE GRIET SB and SAPIENTURY conducted a webinar for undergraduate students on 'Arduino for Beginners' to emphasize the importance of Arduino in many applications from everyday projects to complex scientific instruments. The speaker, Ms. Poojitha M K, discussed what Arduino is and why it is beneficial for an engineer to learn it. The fundamentals of Arduino programming language were explained briefly, and the speaker then moved on to the exciting part of the session, Live Simulation on TINKERCAD. Simulation of various circuits starting with blinking LED and turning it on and off for definite periods was illustrated, and a simulation of the ultrasonic sensor was shown. The webinar concluded with a Q&A session where students actively asked doubts regarding the subject taught. It was an informative webinar and nurtured the knowledge of students around the concept of Arduino and helped them explore the basics of Tinkercad.</p>
IRG (in rupees) Deposit A/C No , A/C Name , date and other details (Enclose proof-A/C statement)	<p>--</p>
Expenditure (in rupees) (Enclose proof bills)	<p>--</p>
POs attained with this Event (Number and description)	<p>--</p>
Photographs of the event (Hard copy and soft copy)	

Proofs:

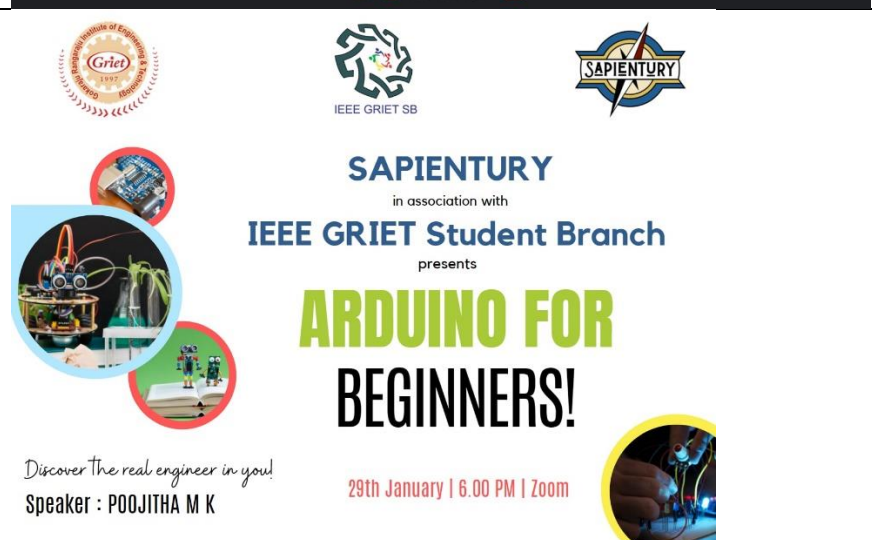
- 1.Certificates copies**
- 2.Profile of Speaker**
- 3.PPT/Material as applicable.etc.,**



Why development boards?

Discover the real engineer in you!
Speaker : POOJITHA M K

SAPIENTURY
in association with
IEEE GRIET Student Branch
presents
ARDUINO FOR BEGINNERS!
29th January | 6.00 PM | Zoom



IEEE GRIET SB Core Committee Meet 2022

GRIET/Other institutes/Organization address	GRIET				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co & Extracurricular Activities)	Administrative				
Title / Theme of the Event	IEEE GRIET SB Core Committee Meet				
Details of the Coordinator & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				
Event Dates/Days	From	To		No. of Days	
	05-04-2022	05-04-2022		1	
Details of the Speaker / Guest Organization Address:	Dr. B. Phaneendra Babu, Student Branch Counselor				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	1	30	--	--	30
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				

Summary of the Event	<p>IEEE GRIET SB Core Committee Meeting was held on 5th April 2022 to discuss the agenda of the Student Branch with the newly recruited members.</p> <p>The Student Branch Counsellor, Dr. B. Phaneendra Babu congratulated the newly recruited members and then talked about the establishment and legacy of the Student Body. Later, the Execom as well as individual Student Chapter Chairs, came up to the dais to brief about their respective Student Chapter and introduce the members of their committees. Following this, The Student Branch Chapter Advisors addressed the members about the benefits of the IEEE Student Branch and how being a core committee member nourishes one's personal as well as professional skills.</p> <p>This Core Committee Meeting turned out to be a splendid opportunity for the entire Core Committee to meet each other and build their networking skills.</p>
IRG (in rupees) Deposit A/C No , A/C Name , date and other details (Enclose proof-A/C statement)	--
Expenditure (in rupees) (Enclose proof bills)	--
POs attained with this Event (number and description)	--
Photographs of the event (Hard copy and Soft copy)	



Proofs:

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

Dr. B. Phaneendra Babu, Student Branch Counselor

ENIGMA'22

GRIET/Other institutes/Organization address	GRIET				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co & Extra curricular Activities)	Co & Extra-curricular Activities				
Title / Theme of the Event	ENIGMA'22				
Details of the Coordinator & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To		No. of Days	
	18-06-2022	18-06-2022		1	
Details Organization Address:	IEEE GRIET SB				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants:	Total Participants
	--	120	--	--	120
Faculty Names & Designation					

Summary of the Event	<p>IEEE GRIET SB organized a quiz competition titled “Enigma” on 18th June 2022. The tagline, "A Game of Knowledge," accurately describes its principal goal, which is to assess participants' knowledge both within and outside of the classroom and evaluate students’ skills and abilities. The quiz was also effective in fostering group cohesion.</p> <p>The quiz covered a wide range of subjects, including current affairs, sports, movies, history, politics, cuisine, and travel. From the 30 teams, two pools of 15 teams were formed, with each team consisting of 3-4 players. It was an intriguing four-round tournament comprising of MCQs, Picture and Emoji questions, Chronological order questions, and so on, with a bonus Rapid Fire round for the finalists.</p> <p>The winning team received a cheque for Rs.2000, while the runner-up team earned a cheque for Rs.1000. Dr. B. Phaneendra Babu, Branch Counsellor of IEEE GRIET SB then honoured the winners with cash prizes and certificates and the competition was concluded at 4:30 PM.</p>
IRG (in rupees) Deposit A/C No , A/C Name , date, and other details (Enclose proof A/C statement)	<p>30x200=6000(participants fee)</p>
Expenditure (in rupees) (Enclose proof bills)	<p>buzzers-Rs.3000 Refreshments-Rs.2000 Banner & posters-Rs.1000 Prize money-Rs.3000 Total=Rs.9000</p>
POs attained with this Event (Number and description)	<p>--</p>

Photographs of the event
(Hard copy and soft copy)





Proofs:

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

Dr. B. Phaneendra Babu, Student Branch Counsellor

Core Committee Meet about the oncoming Half-Yearly Plans

GRIET/Other institutes/Organization address	GRIET				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co & Extra curricular Activities	Administrative				
Title / Theme of the Event	IEEE GRIET SB Core Committee Meet about oncoming Half-Yearly Plans				
Details of the Coordinator & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				
Event Dates/Days	From	To		No. of Days	
	05-04-2022	05-04-2022		1	
Details of the Speaker / Guest Organization Address:	Dr. B. Phaneendra Babu, Student Branch Counselor				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	1	10	--	--	11
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counselor				

Summary of the Event	<p>IEEE GRIET SB Core Committee Meeting was held on 28 June 2022 to discuss the schedule of the successive half-yearly plans that are to be accomplished.</p> <p>The Student Branch Counsellor, Dr. B. Phaneendra Babu, along with the core committee members framed a key plan of events to be conducted.</p> <p>The significant points discussed in the meet are:</p> <ol style="list-style-type: none"> 1. To establish strong co-ordination among Chapter Chairs and Advisors 2. To conduct a minimum of 12 events that are impactful as well as crowd-pulling 3. To draft a list of staff required and recruit volunteers for upcoming International Conference 4. To finalize the dates and theme of PRAGNYA'22 5. To increase the involvement of freshmen and create awareness about the student body 6. To conduct a meeting exclusively for IEEE Members 2022
IRG (in rupees) Deposit A/C No , A/C Name , date and other details (Enclose proof-A/C statement)	--
Expenditure (in rupees) (enclose proof bills)	--
POs attained with this Event (number and description)	--
Photographs of the event (Hard copy and Soft copy)	




Proofs:

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

Dr. B. Phaneendra Babu, Student Branch Counselor

Sefet'22 Recruitments and Committee meet

GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Administrative				
Title / Theme of the Event	Sefet’22 Recruitments and Committee meet				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	23-07-2022 10:45 A.M.	25-07-2022 5:55 PM	3		
Details of the Speaker / Guest Organization Address:	--				
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	18	0	0	20
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>The recruitments were held for Sefet'22 to make sure we get the best people on board to make this event a grand success. Interviews were conducted and 10 students with extraordinary skills were recruited. After the recruitment session, a committee meeting consisting of a total of 20 members was called, in order to draft the blueprint for the three-day event. Each member of the team was allotted a set of responsibilities to accomplish and the plan was made to execute this grand event.</p>
IRG (in rupees)	<p>--</p>
Expenditure (in rupees)	<p>--</p>
POs attained with this Event (Number and description)	<p>--</p>
Photographs of the event (Hard copy and soft copy)	

Proofs:

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



Sefet'22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Technical				
Title / Theme of the Event	Sefet’22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	04-08-2022 9:40 A.M.	06-08-2022 7:30 PM	3		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	13	57	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>Sefet'22 offered an opportunity for engineers, researchers, scientists, and academicians to present their work, share experiences and ideas in the areas of Renewable Energy, Electric Transportation, Power Electronics, Electric Drives, Control Techniques, Smart Grids, Communication Protocols, Intelligent Charging Infrastructure and Standards. Shri Srinivas Reddy Garu, Director(operations), Shri Sunil Sharma (IAS), Spl. Chief Secretary, Electrical Department, and IEEE IAS Representative Shri Akshay Kumar Rathore, Dr. Jandyala N Murty, Director, GRIET, and Dr. Phaneendra Babu, Branch Counsellor of IEEE GRIET SB and HOD, EEE Dept, GRIET were the chief guests of honor at the inauguration.</p> <p>DAY 1: 2 Sessions were being held</p> <p>The speakers were Prof D M Vinod Kumar and Dr. Selasan Anandan.</p> <p>DAY 2: 3 Sessions were held</p> <p>The speakers of the sessions were Prasad N. Enjeti, Sri J.Srinivasa Reddy, and Mr. Velivela Pavan.</p> <p>DAY-3: 1 Session was held</p> <p>Dr. Akshay Kumar Rathore addressed the Scenario of Battery and Hydrogen Electric Vehicles in India.</p>
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--

Photographs of the event
(Hard copy and soft copy)




Proofs:

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



Pragnya'22 Core Committee Recruitments and Meet

GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Administrative				
Title / Theme of the Event	Pragnya'22 Core Committee Recruitments and Meet				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	15-09-2022 11:33 A.M.	17-08-2022 5:00 PM	3		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	32	0	0	33
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	<p>The Core Committee of IEEE has screened more than 50 inquiries from interested volunteers and recruited the core team of Pragnya'22. Then, the Faculty Convenor of Pragnya, B. Phaneendra Babu advised the committee about the conduction of the flagship event. The core team of Pragnya consists of around 30 members.</p> <p>Volunteers thus recruited were sorted into teams such as Publicity, Event Management, Documentation, etc., and each team is allotted specific responsibilities. The entire plan regarding this two-day event was discussed and</p>				

	the dates for Pragnya'22 were confirmed. The timeline was drafted accordingly and the publicity metrics were also taken into consideration.
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	




Proofs:

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

Dr. Kalam Conclave '22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Administrative				
Title / Theme of the Event	Dr. Kalam Conclave ‘22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	15-10-2022 9:30 A.M.	15-10-2022 4:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		319	0	0	319
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	Dr Kalam's birthday is commemorated as "World Students' Day" across the world in recognition of the inspiration he has provided to students throughout his life and career. To honor and remember Dr. Abdul Kalam, IEEE GRIET SB held its flagship event, the Dr. Kalam Conclave, on his birth anniversary, October 15, 2022. The Dr. Kalam Conclave is a student-run event designed specifically for engineering students, where all the members of EXE-COM and existing student chapters CS, GRSS, CAS, PES, IAS, IES, CIS, RAS, TEMS and WIE collaborate to host various events with the welfare of their peers in mind. The various events organized as a part of Dr. Kalam Conclave are: 1. Inauguration of new IEEE chapters: RAS and TEMS				

	<ol style="list-style-type: none"> 2. Talk on “Design Thinking and Breaking the Inhibition” by IEEE GRIET SB CIS & CS 3. Cognitare by IEEE GRIET SB IAS & IES 4. Battle of Minds by IEEE GRIET SB CAS & GRSS 5. Musical Scavenger Hunt by IEEE GRIET SB PES
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)



Dr. Kalam Conclave 2022

INAUGURATION CEREMONY OF IEEE GRIET SB CHAPTERS



Branch Counselor: Dr. B. Phaneendra Babu
RAS Faculty Advisor: Dr. J. Praveen
TEMS Faculty Advisor: Dr. G. Karuna



CHIEF GUEST



Smt. K. RAMADEVI
PRESIDENT ALEAP

Date: 15 October 2022
Venue: ECE Seminar Hall
Time: 10:00AM

INVITED GUESTS



Dr. ATUL NEGI
CHAIR
IEEE Hyd. Section



Dr. M. A. JABBAR
SECRETARY
IEEE Hyd. Section



N. VENKATESH
VICE CHAIR
IEEE Hyd. Section



AMIT KUMAR
CHAIRMAN
SENSOR COUNCIL

GUEST OF HONOUR



Smt. G. JHANSI LAKSHMI
DIRECTOR TECHNICAL
WE-HUB, ALEAP



Dr. TARA SAIKUMAR
SAC Chair
IEEE Hyd. Section




Dr. J. SUDHARSHAN
IEEE RAS Chair
IEEE Hyd. Section

Proofs:

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

Valorant Tournament - Pragnya'22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Flagship Event				
Title / Theme of the Event	Valorant Tournament – Pragnya’22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	09-11-2022 4:00 A.M.	09-11-2022 9:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>Pragnya'22 organized various non-technical games, which drew multiple students to participate and compete against one another with great avidity. The "Valorant Tournament" was one of the non-technical events held as part of Pragnya'22.</p> <p>Valorant is a first-person, team-based shooter game. Players are assigned to either the attacking or defending team, with each team having five players on it. This was an experimental event held to encourage employment in the esports industry, which is an already enormously popular and rapidly expanding area of global entertainment. Teams of five players played against one another, and Team HEX, led by captain Harsha, emerged victorious. The winning team received five mousepads as their prize.</p>																																																																																											
IRG (in rupees)	--																																																																																											
Expenditure (in rupees)	--																																																																																											
POs attained with this Event (Number and description)	--																																																																																											
Photographs of the event (Hard copy and soft copy)	 <p>The screenshot shows a Valorant match summary for a game on the Ascent map. The score is 9-13, with the team 'HEX' (red) defeated. The table below lists the player statistics for both teams.</p> <table><tr><th>TEAM</th><th>NAME</th><th>KILLS</th><th>DEATHS</th><th>ASSISTS</th><th>HEADSHOTS</th><th>PLAYTIME</th><th>PLAYS</th><th>DEF PCT</th></tr><tr><td rowspan="5">HEX (Red)</td><td>HEX ZILBARIAN</td><td>426</td><td>24</td><td>12</td><td>1</td><td>882</td><td>7</td><td>0</td></tr><tr><td>LAZER</td><td>317</td><td>24</td><td>14</td><td>4</td><td>883</td><td>4</td><td>0</td></tr><tr><td>Rinzo</td><td>366</td><td>23</td><td>14</td><td>2</td><td>75</td><td>4</td><td>0</td></tr><tr><td>140</td><td>12</td><td>14</td><td>7</td><td>45</td><td>1</td><td>4</td><td>1</td></tr><tr><td>aruthra</td><td>148</td><td>12</td><td>14</td><td>4</td><td>88</td><td>2</td><td>1</td></tr><tr><td rowspan="5">Opponent (Green)</td><td>senne</td><td>151</td><td>12</td><td>13</td><td>6</td><td>47</td><td>0</td><td>3</td></tr><tr><td>GEASER</td><td>149</td><td>10</td><td>15</td><td>8</td><td>45</td><td>3</td><td>0</td></tr><tr><td>ChanderBong</td><td>119</td><td>10</td><td>14</td><td>4</td><td>33</td><td>1</td><td>0</td></tr><tr><td>chikka</td><td>112</td><td>7</td><td>14</td><td>4</td><td>31</td><td>0</td><td>2</td></tr><tr><td>HEX BTUGA</td><td>107</td><td>8</td><td>11</td><td>2</td><td>34</td><td>0</td><td>0</td></tr></table>	TEAM	NAME	KILLS	DEATHS	ASSISTS	HEADSHOTS	PLAYTIME	PLAYS	DEF PCT	HEX (Red)	HEX ZILBARIAN	426	24	12	1	882	7	0	LAZER	317	24	14	4	883	4	0	Rinzo	366	23	14	2	75	4	0	140	12	14	7	45	1	4	1	aruthra	148	12	14	4	88	2	1	Opponent (Green)	senne	151	12	13	6	47	0	3	GEASER	149	10	15	8	45	3	0	ChanderBong	119	10	14	4	33	1	0	chikka	112	7	14	4	31	0	2	HEX BTUGA	107	8	11	2	34	0	0
TEAM	NAME	KILLS	DEATHS	ASSISTS	HEADSHOTS	PLAYTIME	PLAYS	DEF PCT																																																																																				
HEX (Red)	HEX ZILBARIAN	426	24	12	1	882	7	0																																																																																				
	LAZER	317	24	14	4	883	4	0																																																																																				
	Rinzo	366	23	14	2	75	4	0																																																																																				
	140	12	14	7	45	1	4	1																																																																																				
	aruthra	148	12	14	4	88	2	1																																																																																				
Opponent (Green)	senne	151	12	13	6	47	0	3																																																																																				
	GEASER	149	10	15	8	45	3	0																																																																																				
	ChanderBong	119	10	14	4	33	1	0																																																																																				
	chikka	112	7	14	4	31	0	2																																																																																				
	HEX BTUGA	107	8	11	2	34	0	0																																																																																				



Proofs:

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



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)





PRAGNYA²²
CELEBRATING ENGINEERING...

REGISTRATION FEE :
350/- (PER TEAM)

TIMINGS:
6:00 TO 10:00PM

LAST DATE TO REGISTER:
5TH NOVEMBER
(LIMITED SLOTS ONLY)

ASHRITH- 7097118133



VALORANT
TOURNAMENT

Pragnya'22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Flagship Event				
Title / Theme of the Event	Pragnya'22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 9:30 A.M.	11-11-2022 4:00 PM	2		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		319	0	0	319
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>Pragnya'22 had everything a student could want: workshops on cutting-edge technologies; technical events, allowing participants to hone their technical skills; and, finally, some exciting and engaging non-technical and a cultural spectacle.</p> <p>The opening ceremony of Pragnya'22 began precisely at 2:00 P.M. Ruthvik Goggi, the Student Convenor of Pragnya'22, was invited onto the stage to address the gathering. Ruthvik Goggi thanked the event's core committee members, volunteers, sponsors, and the college administration for their assistance in staging the event. Dr. B. Phaneendra Babu (The Faculty Convenor of Pragnya'22), Dr. J. Praveen (The principal of GRIET), Dr. Jandhayala N. Murthy (CEO of GRIET), Mr. Tara Sai Kumar (IEEE Hyderabad Section), and Mr. Nikhil Gunda (Founder at Gearhead Motors) were h delegates who attended the inauguration.</p> <p>The workshops conducted were on Mobiotics and How Alexa Works.</p> <p>The Technical events that were conducted are Maestro Coding, Reverse Engineering, Code Mending, Concoct, MindFizz, Design Dose, Genuino Uno, Weirdly Wired, Scavenger Hunt, GitHub Interstellar, Code Ladder, Wood Cart, Banger Racing, Trestle, Civista.</p> <p>The paper and poster presentation competition were open to students from all GRIET branches as well as other participating colleges. Participants were asked to write papers, make posters, or give presentations showcasing their innovative ideas and perspectives on predetermined topics.</p> <p>The Non-Technical events consisted of BGMI Tournament, Anatomy of Murder, You Miss I Hit, Stumble Guys, Treasure Hunt, Trivia Quiz, Thumbs Up Challenge, Pull It, Squid Game, Valorant Tournament, and Photography Challenge.</p> <p>Cultural performances on 11 November 2022, from 1:00 to 4:00 pm, raised the bar for Pragnya'22. The cultural performances ranged from enthralling dancing and singing performances to an incredibly energizing and fired-up flash mob led by the core committee of Pragnya'22.</p>
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	





Proofs:

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



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INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)

IEEE GRIET SB

RAGNYA²²
CELEBRATING ENGINEERING...

NON-TECHNICAL EVENTS

	BGMI TOURNAMENT		ANATOMY OF MURDER
STUMBLE GUYS		YOU MISS I HIT !	
	TREASURE HUNT		TRIVIA QUIZ
THUMS UP CHALLENGE		PULL IT !	

GOKARAJU RANGARAJU
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(AUTONOMOUS, NAAC A++)

IEEE GRIET SB

RAGNYA²²
CELEBRATING ENGINEERING...

PAPER AND POSTER PRESENTATION

REGISTRATION FEE: 200/-

CASH PRIZE:
WINNERS: 1000/-
RUNNERS: 500/-


TOPICS :

1. UPI
2. METAVERSE
3. EVOLUTION OF ELECTRONIC PRODUCTS

TALK TO US
RIYAZ -6303658409

SQUID GAME – PRAGNYA'22


GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad-500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Non – Technical				
Title / Theme of the Event	SQUID GAME - PRAGNYA'22				
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad				
Event Dates/Days	From	To	No. of Days		
	10 Nov 2022	10 Nov 2022	01		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	80	0	0	80
Faculty Names & Designation	Dr. B. Phaneendra Babu, IEEE GRIET Student Branch Counsellor				

Summary of the Event	<p>Squid Game was a four-round competition inspired by the popular South Korean survival drama Squid Game. The rules of the competition required students to play in groups of four and to pull on opposite ends of a rope in a game of tug of war. The second round involved the classic children's game of musical chairs, with the winner advancing to the next round. The third round was the "Game of Marbles," where everyone was paired up with someone else from the remaining contestants and had to win their opponent's five marbles. The fourth round was the slow cycling race, where riders had to pedal slowly and the winner was the last competitor to cross the finish line. The ultimate winner of Squid Game, Nadeem (B-Tech III-ECE), was rewarded with a cheque of Rs. 2500.</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)	--
Photographs of the event (Hard copy and soft copy)	

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	

WORKSHOP ON “HOW ALEXA WORKS”

GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad-500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Workshop				
Title / Theme of the Event	Workshop-1(How Alexa Works)				
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad				
Event Dates/Days	From	To	No. of Days		
	10 Nov 2022	11 Nov 2022	02		
Details of the Speaker / Guest Organization Address:	<div style="background-color: #fff9e6; padding: 5px;"> Mr. Kanav Bansal Chief Data Scientist of Innomatics Research Labs </div>				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	60	0	0	60
Faculty Names & Designation	Dr. J. Praveen – Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				

Summary of the Event	<p>The workshop focused on advances in natural language processing (NLP) and their application to voice assistants. It was hosted by the chief data scientist of the Innomatics Research Labs, Mr. Kanav Bansal. The first day consisted of an introductory course covering the fundamentals of AI, NLP, and their practical applications. The second day consisted of a detour from the standard machine learning techniques and instruction on the construction of an Email Spam Detector. By the end of the workshop, participants had a better grasp of current AI and NLP market developments and were able to tackle text-based AI problems.</p> <p>A lucky draw was conducted for all the workshop attendees and lucky winners were awarded with some exciting winners. Dr. G. Karuna, the Head of the Department of the AIML branch, was honoured with a token of appreciation.</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	<p>Rs. 800 for IEEE members Rs. 900 for non-IEEE members</p>
Expenditure (in rupees) (Enclose proof bills)	
POs attained with this Event (number and description)	<p>--</p>
Photographs of the event (Hard copy and soft copy)	




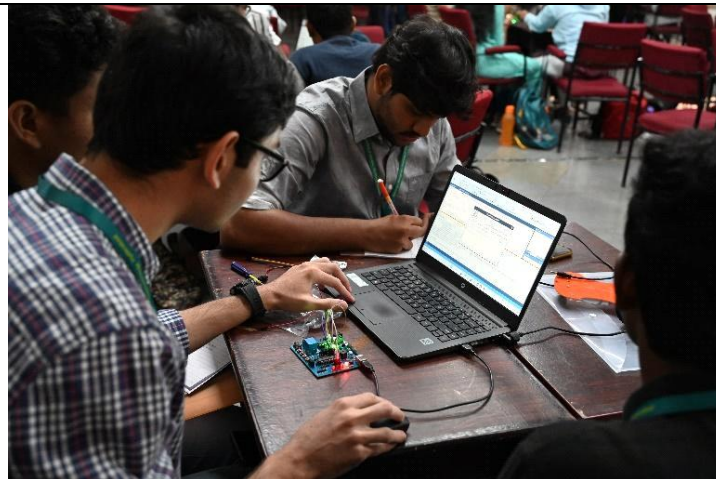
Proofs:

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

MOBIOTICS WORKSHOP

GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad-500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Workshop				
Title / Theme of the Event	Workshop-2 (Mobiatics)				
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad				
Event Dates/Days	From	To	No. of Days		
	10 Nov 2022	11 Nov 2022	02		
Details of the Speaker / Guest Organization Address:	Mr. Gajendra Pratap Singh from Sysro Infotech Private Limited, based out of Delhi				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	2	80	0	0	82
Faculty Names & Designation	Dr. J. Praveen – Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				

Summary of the Event	<p>The Mobiotics workshop was designed to introduce students to the field of robotics and artificial intelligence, as well as its practical applications. Mr. Gajendra Pratap Singh from Sysro Infotech Private Limited, based out of Delhi, did a fantastic job of hosting the informative session.</p> <p>Participants gained hands-on experience in the design of three distinct types of robots (the manual robot, the line follower robot, and the mobile controlled robot). The workshop started with an introduction to electronics before moving on to more advanced concepts, including the Atmel ATmega 8/16/32 microcontroller, H-Bridge motor drivers, sensors, DTMF decoder ICs, and the creation of a smartphone-controlled robot. Attendees gave the session overwhelmingly positive reviews, leaving having built their own mobile robot from scratch and understanding every aspect of its design, mechanism, and operation. Dr. V. Hima Bindu, the Head of the Department of ECE branch, presented Mr. Gajendra Singh with the token of appreciation.</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	<p>Rs. 900 for IEEE members Rs. 1100 for non-IEEE members</p>
Expenditure (in rupees) (Enclose proof bills)	<p>Rs. 35000 for the resource person</p>
POs attained with this Event (number and description)	<p>--</p>
Photographs of the event (Hard copy and soft copy)	



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

A promotional poster for the 'PRAGNYA 22 MOBIOTICS WORKSHOP'. The poster is dark blue with white and red text and graphics. It features the IEEE logo, the Gokaraju Rangaraju Institute of Engineering and Technology logo, and the Pragnya 22 logo. The text includes the dates '10TH AND 11TH NOVEMBER', registration fees for IEEE and non-IEEE members, and requirements for an Android phone and laptop. It also mentions that certification will be provided and includes a WhatsApp contact number for Aditya.

GOKARAJU RANGARAJU
 INSTITUTE OF ENGINEERING AND TECHNOLOGY
 (AUTONOMOUS, NAAC A++)

PRAGNYA²²
 CELEBRATING ENGINEERING...

MOBIOTICS WORKSHOP

DATES : 10TH AND 11TH NOVEMBER

REGISTRATION FEE :
 IEEE MEMBER - 900/-
 NON IEEE MEMBER - 1000/-

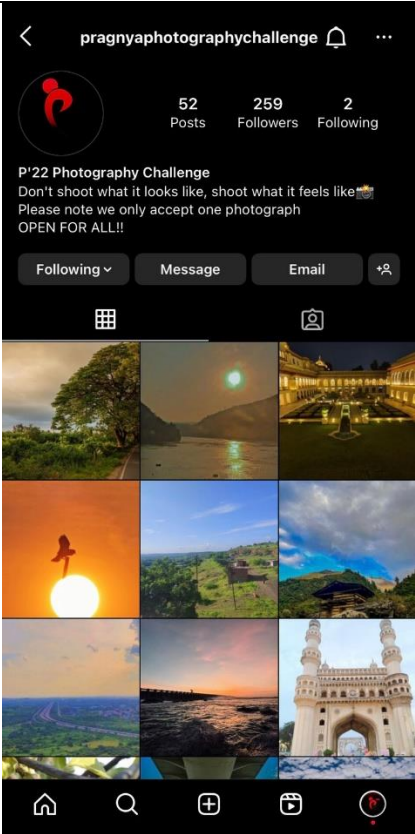
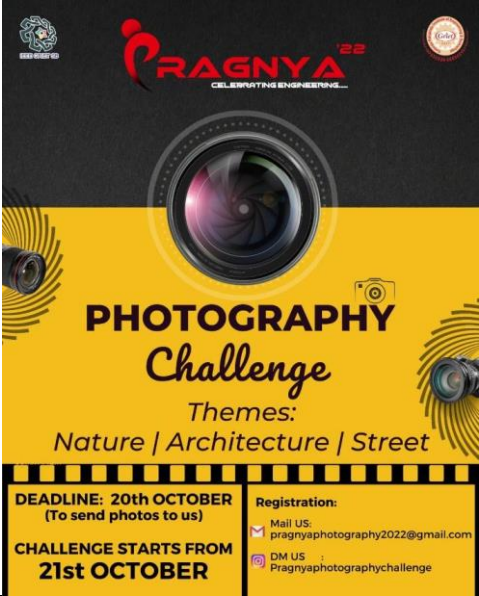
REQUIREMENTS : ANDROID PHONE, LAPTOP.
 CERTIFICATION WILL BE PROVIDED

ADITYA - 9989088513

PHOTOGRAPHY CHALLENGE - PRAGNYA'22


Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Non-Technical				
Title / Theme of the Event	PHOTOGRAPHY CHALLENGE - PRAGNYA'22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	09-11-2022 4:00 A.M.	09-11-2022 9:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	A photograph can capture the very soul of a fleeting moment. Photography, as an art form, relies heavily on keen observation. The heart of this concept is to locate a novel aspect in a typical setting. It mostly depends on how you perceive the things you see, rather than what you actually see. Therefore, Team Pragnya organized a picture contest to inspire GRIET students to hone their photographic skills. They were instructed to capture and submit images with a focus on themes such as nature, streets, and architecture. All the entries were posted on the Instagram account @pragnyaphotographychallenge, with the				

	<p>winner being determined by the number of likes their photography post received. Nearly 51 entries were submitted since the contest's launch on October 18, 2022. The declared winner of the photography challenge with the highest number of likes on his post was:</p> <table><tr><th>Name</th><th>Year</th><th>Branch</th><th>Section</th></tr><tr><td>Swathel Mendi</td><td>II</td><td>IT</td><td>A</td></tr></table>	Name	Year	Branch	Section	Swathel Mendi	II	IT	A
Name	Year	Branch	Section						
Swathel Mendi	II	IT	A						
IRG (in rupees)	--								
Expenditure (in rupees)	--								
POs attained with this Event (Number and description)	--								
Photographs of the event (Hard copy and soft copy)									

	 <p>The image shows the Instagram profile of 'pragnyaphotographychallenge'. The profile has 52 posts, 259 followers, and 2 following. The bio reads: 'P'22 Photography Challenge. Don't shoot what it looks like, shoot what it feels like 📸. Please note we only accept one photograph. OPEN FOR ALL!!'. Below the bio are buttons for 'Following', 'Message', 'Email', and a '+2' button. The grid shows a variety of nature and architectural photos.</p>
<p>Proofs:</p> <ul style="list-style-type: none">1.Certificates copies2.Profile of Speaker3.PPT/Material as applicable. etc.,	 <p>The poster is for the 'PRAGNYA '22' Photography Challenge. It features a large camera lens graphic in the center. The text 'PRAGNYA '22' CELEBRATING ENGINEERING...' is at the top. Below the lens, it says 'PHOTOGRAPHY Challenge' and 'Themes: Nature Architecture Street'. At the bottom, it states 'DEADLINE: 20th OCTOBER (To send photos to us)' and 'CHALLENGE STARTS FROM 21st OCTOBER'. Registration details include: Mail US: pragnyaphotography2022@gmail.com, DM US: Pragnyaphotographychallenge.</p>

BGMI TOURNAMENT - PRAGNYA'22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Non – Technical				
Title / Theme of the Event	BGMI TOURNAMENT - PRAGNYA'22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	09-11-2022 4:00 A.M.	09-11-2022 9:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	Pragnya'22 organized various non-technical games, which drew multiple students to participate and compete against one another with great avidity. The "BGMI Tournament" was one of the non-technical events held as part of Pragnya'22.				
	Battlegrounds Mobile India (BGMI) is an online multiplayer battle royale game. It is a player vs. player shooter game where up to 100 players engage in a battle royale, a kind of massive "last man standing" deathmatch in which players fight to survive the longest. Individuals or teams of up to four can sign up to play in this game. With more than 25				

	<p>teams signed up to play, the tournament saw a tremendous amount of student interest and involvement. The winners of the tournament:</p> <ol style="list-style-type: none"> 1. Abburi Nikhil 2. Shyam Manoj 3. Venkat Sai 4. Varun <p>The winning team of BGMI received a cash prize of Rs.1000.</p>
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	



Proofs:

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



Anatomy of Murder – Pragnya'22


Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Non – Technical				
Title / Theme of the Event	Anatomy of Murder – Pragnya’22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	09-11-2022 4:00 A.M.	09-11-2022 9:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	Pragnya'22 organized various non-technical games, which drew multiple students to participate and compete against one another with great avidity. The "Anatomy of Murder" was one of the non-technical events held as part of Pragnya'22. "When you have eliminated the impossible, whatever remains, however improbable, must be the truth", according to the legendary detective Sherlock Holmes. Anatomy of Murder was a fun and yet challenging game in which the participants were tasked with using their critical thinking abilities and deductive				

	reasoning to determine the murderer by analyzing several pieces of information that were presented to them on the screen. The participants deciphered all of the clues and used their deductive skills to solve the murder mystery.
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	

TREASURE HUNT - PRAGNYA'22

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Flagship Event				
Title / Theme of the Event	TREASURE HUNT - PRAGNYA'22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 9:30 A.M.	11-11-2022 12:30 P.M.	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	Pragnya'22 organized various non-technical games, which drew multiple students to participate and compete against one another with great avidity. The "Treasure Hunt" was one of the non-technical events held as part of Pragnya'22. The Treasure Hunt was a team game, with each squad limited to four members. To uncover the buried prize on the campus grounds, each team had to follow a trail of clues. Teamwork, critical thinking, and imagination were all tested as participants attempted to solve the puzzles. A reward was waiting at the end of				

	the trail, and each team followed it attentively until they reached it. Students responded enthusiastically and participated in large numbers.
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	

Proofs:

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



Paper & Poster presentation

GRIET/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body			Institutional Body
		IEEE			IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Technical Event				
Title / Theme of the Event	Paper & Poster presentation				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 9:30 A .M.	11-11-2022 4:00 PM	2		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		65	0	0	65
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>The paper and poster presentation competition were open to students from all GRIET branches as well as other participating colleges. Participants were asked to write papers, make posters, or give presentations showcasing their innovative ideas and perspectives on predetermined topics like-</p> <ol style="list-style-type: none"> 1. Origin of Metaverse: A variety of 3D worlds and the immersive virtual experience of the future are now within reach. Students were tasked with digging further into this cutting-edge technology and providing detailed explanations and examples. 2. UPI: The presentation had to elaborate on UPI, its impact on our economy, and the convenience it has brought to banking. 3. Evolution of Electronic Product: Any product within the realm of electronics could be selected. Students were required to discuss the products' conception, background, challenges, and amazing success stories, emphasizing how they are fascinating narratives for everyone to hear. <p>Participants were allowed to present either separately or in pairs. Each participant's explanation, ability to correctly answer the provided questions, communication skills, and presentation's overall effectiveness were evaluated, and the winner was declared accordingly. The winners received a cheque for Rs.1000, while the runner-up earned a cheque for Rs.500.</p> <p>Winners of paper and poster presentation:</p> <ol style="list-style-type: none"> 1. Sabbineni Keerthika 2. Dukkipati Likitha Sree <p>Runner-ups of paper and poster presentation:</p> <ol style="list-style-type: none"> 1. Ayesha Tasneem
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--

Photographs of the event
(Hard copy and soft copy)



Proofs:

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



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)



RAGNYA^{'22}
CELEBRATING ENGINEERING...

PAPER AND POSTER PRESENTATION

REGISTRATION FEE: 200/-

CASH PRIZE:
WINNERS: 1000/-
RUNNERS: 500/-

TOPICS :
1. UPI
2. METAVERSE
3. EVOLUTION OF ELECTRONIC PRODUCTS

TALK TO US
RIYAZ -6303658409

Exe-Com Meet

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Administrative				
Title / Theme of the Event	Exe-Com Meet				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	24-11-2022 2:00 P.M.	24-11-2022 3:00 PM	1		
Details of the Speaker / Guest Organization Address:	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	12	48	0	0	60
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				


Summary of the Event	<p>Kashyap Koutilya served as the meeting's host and welcomed Dr. J. Praveen, the IEEE GRIET SB Branch Counsellor, Dr. B. Phaneendra Babu, the faculty advisors, and the fellow core committee members. He highlighted the recent honours and achievements of the student branch, including the "IEEE Regional Exemplary Award 2022" and the "Outstanding Student Volunteer Award" for Anirudh Ambati. He commended the work of the core committee in fostering the expansion of the IEEE Student Branch and urged them to arrange more hackathons to enhance students' technical and competitive abilities. The members of the Executive core committee were also given awards and mementos in recognition of their outstanding leadership and unwavering commitment to steering the entire student branch to greater heights. Certificates were presented to the core committee members of the Computer Society, Women in Engineering, Circuits and Systems Society, Power and Energy Society, Geoscience and Remote Sensing Society, Computational Intelligence Society, Industry Applications Society, and Industrial Electronics Society by their respective faculty advisors.</p> <p>IEEE RAS Chair Dr. Sudarshan acknowledged and praised the IEEE GRIET Student Branch's development, highlighted the Chapter's active engagement, participation in events, and commitment to the growth of the TEMS Chapter, and introduced the new members of the Student Branch's core committee. At 3:30 P.M., Kashyap Koutilya concluded the meeting with a vote of thanks.</p>
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	

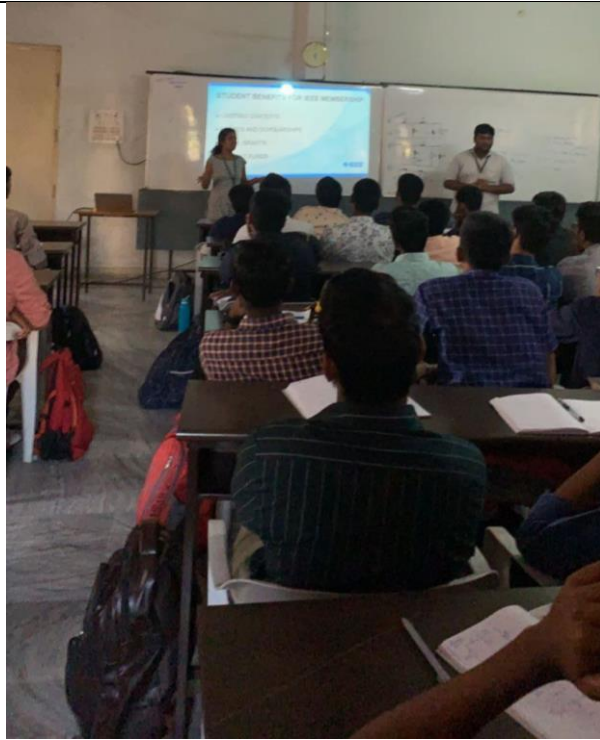


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Membership Drive 2023

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Administrative				
Title / Theme of the Event	Membership Drive 2023				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	19-12-2022 10:00 A.M.	23-12-2022 4:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		319	0	0	319
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Summary of the Event	<p>The IEEE Membership Drive was organized by the IEEE GRIET SB Core Committee from 19 December to 23 December 2022, with the goal of educating all students about the benefits of the vast IEEE platform. Initially, a poster highlighting the benefits of IEEE membership was circulated.</p> <p>The vast number of IEEE membership perks were then outlined in detail in a PowerPoint presentation that was presented in all classes. IEEE GRIET Student Branch events and initiatives were then presented to the students. The IEEE GRIET SB offers a range of workshops, seminars, technical talks, and industrial visits for students. Also, the students were briefed on the flagship event, Pragnya'22, whose focus was to celebrate engineering. A help desk was set up near the IT block where students could obtain memberships and</p>				

	clarify their queries. This year's membership drive was a remarkable success, attaining around 319 memberships, exceeding the previous year's records.
IRG (in rupees)	--
Expenditure (in rupees)	--
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	





Events Organized by IEEE GRIET CAS SBC



INDEX

S. NO	DATE	CATEGORY	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
					Total no. of Faculty	Total no. of Students	
1	08/04/2022 08/04/2022	Inauguration of new SBs/	Inauguration of new IEEE SBs: CAS, IES, CIS	GRIET	8	100	IEEE CAS IEEE IES IEEE CIS
2	11-04-2022 26-04-2022	TRAINING PROGRAM	MINI PROJECTS TRAINING	GRIET	0	300	IEEE CAS
3	09-05-2022 12-05-2022	WORKSHOP	WORKSHOP ON IOT AND EMBEDDED SYSTEMS	GRIET	0	80	IEEE CAS
4	13-06-2022	GUEST LECTURE	AWARENESS ON ROCKET SCIENCE	GRIET	3	150	IEEE CAS
5	27-06-2022 01-07-2022	FDP	FACULTY DEVELOPMET PROGRAMME ON "IoT and AI on EDGE"	GRIET	33	0	IEEE CAS
6	15-10-2022	Debate	BATTLE OF MINDS- A DEBATE COMPETITION Topic: Is AI dangerous?	GRIET	0	25	IEEE CAS & IEEE GRSS
7	31/10/2022- 02/11/2022	WORKSHOP	APP DEVELOPMENT WORKSHOP	GRIET	0	123	IEEE CAS
8	17/12/2023	RECRUITMENT DRIVE	CAS RECRUITMENT REPORT	GRIET	0	36	IEEE CAS
9	21-12-2022 24-12-2022	WORKSHOP	PCB DESIGNING WORKSHOP	GRIET	0	123	IEEE CAS

Inauguration of new Student Chapters: CAS, IES and CIS



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE CAS GRIET SB IEEE IESGRIET SB IEEE CIS GRIET SB	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Inauguration of new SBs/		
Title / Theme of the Event	Inauguration of new IEEE SBs: CAS (Circuits and Systems Society) IES (Industrial Electronics Society) CIS (Computational Intelligence Society)		
Details of the Coordinators& Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB Mrs Y. Satyavani,advisor IES Chapter, IEEE GRIET SB		
Event Dates/Days	From	To	No. of Days
	8 th April, 2022	8 th April, 2022	01
Details of the Speaker / Chief Guest Organization Address:	1. Mr. Srinivas Jasti IEEE HYD. SECTION CHAIR 2. Mr. Ranjit Pohanekar HOD, SERVIVE & SALES, HPS		

	<p>3. Dr. JVR Ravindra IEEE HYD SEC IES VICE CHAIR</p> <p>4. Dr. P. Chandrasekhar IEEE HYD SEC CAS CHAIR</p> <p>5. Dr. A. Kavitha IEEE HYD SEC CIS SECRETARY</p> <p>6. Mr. Sai Prasanth IEEE HYD SEC SAC MEMBER</p> <p>7. Mr. Pranay Kashyap IEEE HYD SEC IES MEMBER</p>				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	8	100		0	108
Faculty Names & Designation	Dr. J. Praveen – Principal Dr. Jandhyala N Murthy - Director Dr. B. Phaneendra Babu, Professor, Head, Dept. of EEE Dr. Hima bindu valiveti, Head, Dept. of ECE Dr. NV GsANPATHI RAJU, Head, Dept. of IT				
Summary of the Event	<p>Inaugural event started with classical dance by Sri Harshitha followed by lightning lamp. And then chief guests were invited on the Dias.</p> <p>Principal sir Dr. J. Praveen gave brief introduction about IEEE and IEEE GRIET SBs and their different activities. And then we called upon Mr. Srinivas Jasti, IEEE Hyd. Section chair to give brief introduction about IEEE Hyd. Section and guided us in conducting various events. Then Mr. Ranjit Pohanekar, HOD in sales and services in HPS company, shared his experiences in electrical domain. Then Mr. JVR Ravindra, IEEE Hyd. Section IES Vice Chair addressed students about collaborating with all branch students and coordinate each other to provide more efficient results for upcoming challenges. And he told that IEEE is the platform where we can connect with different types of students. Then Dr. A. Kavitha, IEEE Hyd. Section CIS Secretary told about her experience in IEEE and benefits of being IEEE CIS member. Then Mr. Sai Prashant, IEEE Hyd. Section SAC member talked about benefits of IEEE and how IEEE helps students in publishing research papers. And to make audience more interactive he questioned some students about IEEE. Then Mr. Pranay Kashyap, IEEE Hyd. Section IES Member talked about IES and how to explore IES website and benefits of being IES members. Then we launched our respective logos. The chairs of respective student branches introduced their SB members and briefed about upcoming events from their respective SBs. At last, the event got to an end with Dr. Phaneendra Babu, IEEE GRIET branch counselor by giving vote of thanks.</p>				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees)	10,000/-				

(Enclose proof-bills)	
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	 























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

C

List of students participated in event

Sl.No.	Name of students	Roll Number	Branch	Year
1.	B V S N S GANESH	20241A0201	EEE	2 nd year
2.	BAIRI RAKESH GOUD	20241A0202	EEE	2 nd year
3.	BALNEEDI LAKSHMI NARASIMHA RAO	20241A0203	EEE	2 nd year
4.	CHAMARTHI HEMANTH	20241A0209	EEE	2 nd year
5.	CHEEKATI NIKHIL	20241A0210	EEE	2 nd year
6.	DATLA RAJA SHANMUKHA PRABHATH VARMA	20241A0211	EEE	2 nd year
7.	K SRUJAN	20241A0215	EEE	2 nd year
8.	KALIDINDI MANI DEEPAK VARMA	20241A0217	EEE	2 nd year
9.	KOTHA HARSHITH	20241A0219	EEE	2 nd year
10.	KOTHA SRIKAR	20241A0220	EEE	2 nd year
11.	MADHAMSHETTY UMESH KRISHNA	20241A0224	EEE	2 nd year
12.	NAMPALLI MAHESHWARI	20241A0229	EEE	2 nd year
13.	ODNALA MANUSHA	20241A0230	EEE	2 nd year
14.	P WILSON	20241A0231	EEE	2 nd year
15.	PENMETSA RAKESH VARMA	20241A0232	EEE	2 nd year
16.	RAMINENI VYSHNAVI	20241A0235	EEE	2 nd year

17.	REDAPANGU SANDEEP	20241A0236	EEE	2 nd year
18.	ROHAN NAIR	20241A0237	EEE	2 nd year
19.	SADIGE CHANDRA PRASAD	20241A0240	EEE	2 nd year
20.	SANIYA MAHAWIN	20241A0241	EEE	2 nd year
21.	SHABANA BEGUM	20241A0243	EEE	2 nd year
22.	THAPPETA KAVYA SREE	20241A0245	EEE	2 nd year
23.	UMMIDISETTY NIHARIKA	20241A0248	EEE	2 nd year
24.	YADLA VIJAYA SREE	20241A0253	EEE	2 nd year
25.	SANATHANA JAHNAVI	21245A0205	EEE	2 nd year
26.	VEMULA SATYANARAYANA	21245A0206	EEE	2 nd year
27.	MAREEDU KUSHAL GOUD	21245A0207	EEE	2 nd year
28.	OM POHANKAR	21245A0209	EEE	2 nd year
29.	BEGUM SAHERA			1 st year
30.	HARSHINI PUDURI			
31.	HEMANTH SATHYA SRINIVAS			
32.	D.RAVEENDRA			1 st year
33.	MANISREE SIRIPURAM			
34.	MUSKAAN HABEEBA			1 st year
35.	NANGEDDA ALEKHYA			
36.	S. K. ISHVARYA			
37.	JEEVANA SAI DASYAM			
38.	KANNA			
39.	KEMMASARAM AKHIA			
40.	B.SIDDARHARTH			
41.	N. VAMSI KRISHNA			

B. Phaneendra Babu

Signature of Coordinator

Signature of HOD

Training Program On Mini Projects



GRIET
IEEE STUDENT BRANCH




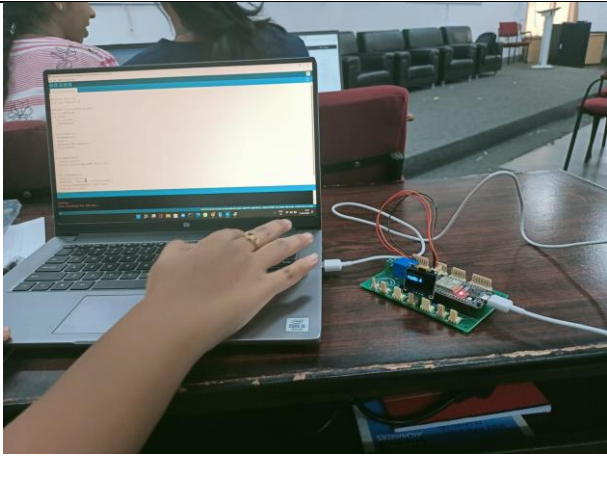

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	ECE	Professional Body	Institutional Body
		IEEE CAS GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TRAINING PROGRAM		

Title / Theme of the Event	MINI PROJECTS TRAINING				
Details of the Coordinator & Designation	Dr. V. Hima Bindu, Advisor, CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	11-04-2022 10:00PM	26-04-2022 4:00PM	16		
Details of the Speaker / Guest Organization Address:	1. Mr. A. Radhanand, Assoc Prof, ECE,GRIET 2. Mr. Sampath Krishna Reddy, Assoc Prof, ECE, GRIET 3. Mrs. A. Lavanya, Assoc Prof, ECE, GRIET				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Student s	No. of outside participants	Total Participants
		300			300
Faculty Names & Designation	NA				
Summary of the Event	<p>The team IEEE CAS of GRIET has conducted a workshop for third year ECE students. The event is conducted by Professor Radhanadh, Professor Sampath Krishna and Professor Lavanya. The workshop started from 11th April 2022 - 26th April 2022 where each section was given two whole days. This is done to help the students with their mini project. A group of 60-70-students (one section) of students attended the workshop. Each group attended the workshop for 2 days. A total of 300 students(divided into 5 groups) have attended the workshop. Students were divided into pairs and then every pair got to work on ten different projects. Every pair was supposed to get at least one laptop. Each pair is provided with a mini project kit with which the mini project of the group is carried out. The kit consists of:</p> <ol style="list-style-type: none">1. ESP32 microcontroller2. A GISMO06 model board3. 2 actuators4. Different types of sensors.				

	<p>The workshop teaches every 3rd year ECE student to use the computer with the software Arduino. The software is used to write the code found on GISM006 and upload it to the ESP32 microcontroller consisting of all hardware components and output is shown in mobile application and Firebase. The projects and sensors used were:</p> <ol style="list-style-type: none"> 1. <u>HOME SECURITY SYSTEMS WITH IoT INTERFACE:</u> Magnetic switch PIR sensor is used to detect the presence of intruders and unauthorized opening of windows and alarm status update in Firebase and mobile applications. 2. <u>SMART GARDEN WITH IoT INTERFACE:</u> Detect level of soil moisture and switch on motor based on limit checking, transfer soil moisture data and motor status to Firebase and display in mobile application using soil moisture sensor. 3. <u>IR REMOTE BASED CONTROL WITH IoT INTERFACE:</u> Local control of an appliance using IR remote as well as cloud-based control using a mobile app with IR receiver IR generic remote. 4. <u>IoT BASED REMOTE RANGE METER:</u> Detect range at which object ID present using Ultrasonic sensor HC SR04 and transfer range data to Firebase. 5. <u>FALL DETECTION USING IoT:</u> Detect fall forward, backward, left or right using multi-axes accelerometer MPU6050 and transfer fall status to Firebase and display in mobile application. 6. <u>GESTURE RECOGNITION USING IoT:</u> Detect left, right, up and down gestures using APDS9960 sensor, transfer gesture to Firebase and display in mobile application. 7. <u>HEART MONITORING USING IoT:</u> Detect heartbeat (beats per minute) using MAX30102 sensor, transfer heartbeat data to Firebase and display in mobile application. 8. <u>WAKE SOUND DETECTION AND ALARM</u>
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	<p><u>NOTIFICATION:</u></p> <p>Record sound using a MEMS microphone, transform to frequency domain using FFT, detect presence of the specific frequency of a bell and transfer status to Firebase</p> <p>9. <u>IoT BASED REAL TIME APPLIANCES CONTROL:</u></p> <p>Based on start, stop timings set in mobile app and transferred to Firebase control an appliance using GISMO6.</p> <p>So by the end of the two day workshop every student can efficiently have complete knowledge and resources to do ten different types of projects. All these projects play a vital role in everyday lives and enable the student to have an insight and working of several gadgets.</p>
IRG (in rupees)	
Expenditure (in rupees)	
<p>POs attained with this Event (number and description)</p>	N/A
<p>Photographs of the event (Hard copy and soft copy)</p>	

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	 <p>GOKARAJU RANGARAJU Institute of Engineering and Technology (AUTONOMOUS)</p> <p>MINI PROJECT TRAINING</p> <ul style="list-style-type: none"> • Introduction to IOT • Application of Various Sensors • Google Firebase • App creation • Link App and Realtime database <p>DATES</p> <p>PHASE-1: 11-04-2022 & 12-04-2022 PHASE-2: 18-04-2022 & 19-04-2022 PHASE-3: 20-04-2022 & 21-04-2022 PHASE-4: 22-04-2022 & 23-04-2022 PHASE-5: 25-04-2022 & 26-04-2022</p> <p>Conducted By Department of ECE GRIET</p> <p>VENUE : BLOCK 2 (2407) ECE SEMINAR HALL</p> <p>IEEE GRIET SB</p>

Signature of Coordinator

Signature of HOD

Workshop on IoT and Embedded Systems



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	ECE	Professional Body	Institutional Body
		IEEE CAS GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	WORKSHOP		
Title / Theme of the Event	WORKSHOP ON IOT AND EMBEDDED SYSTEMS		

Details of the Coordinator & Designation	Dr. V. Hima Bindu, Advisor for CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	09-05-2022 10:00PM	12-05-2022 4:00PM	4		
Details of the Speaker / Guest Organization Address:	1. Dr. V Hima Bindu, Prof, HOD, ECE, GRIET 2. Mr. A. Radhanand, Assoc Prof, ECE,GRIET 3. Mr. Sampath Krishna Reddy, Assoc Prof, ECE, GRIET 4. Mrs. A. Lavanya, Assoc Prof, ECE, GRIET				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Student s	No. of outside participants	Total Participants
		80			80
Faculty Names & Designation	NA				
Summary of the Event	IEEE CAS GRIET SB has conducted a workshop on IoT and embedded systems from May 9, 2022, to May 13, 2022 (5 days) in collaboration with the department of ECE, GRIET. A total of 45 students have taken up the workshop with the teachings and guidance of the resource persons, Mr. A Radhanand, Dr. V Hima Bindu, Mr. P SampathKrishna Reddy, and Ms. A Lavanya. During this workshop, the students have learned various concepts and applications of The Internet of Things (IoT) and Embedded Systems.				
	Agenda of the workshop <ul style="list-style-type: none">● Understand the concepts of IoT and embedded systems● Application of various sensors● Using Google Firebase and handling the performed projects from the cloud● To create a mobile application using Kodular● And finally, link the mobile application and real-time database Tools Given <ul style="list-style-type: none">● GISMO-V board● Soil Moisture sensor				

- Ultrasonic sensor
- OLED display
- DHT11
- MPU 6050
- Magnetic Switch Laptop with Arduino software
- Google Firebase
- Kodular companion

DAY 1

The first day of the workshop started with the introduction to IoT, the students were provided with the GISMO-V boards and the relevant sensors necessary for the event and Mr. A Radhanand sir explained the working of each component. The students were first introduced to the concepts of IoT with a brief discussion. Later on, with the help of the previously developed codes, the students were able to relate the concepts and work on the sensors such as soil moisture sensor, onboard LED, and relay.

DAY 2

On the second day, the attendees were explained about the working of other new sensors such as DHT 11, Ultrasonic sensor, OLED, MPU 6050, Magnetic Switch and used OLED display to print values on the OLED Display and used the sensors to overcome daily life issues such as water scarcity using a smart water management system, and theft alarm projects.


DAY 3

On the third day, the attendees were given an introduction to Google Firebase and its uses. The students were able to understand the concepts of real-time databases and how to utilize cloud services. Dr. V Hima Bindu ma'am explained how to use Google Firebase and store the data generated using Arduino Uno and the procedure to push the values into the Firebase. Using these concepts, the students were able to push the values in the Google Firebase and control the sensors with the help of firebase.

DAY 4

On the Fourth day, the session started with an introduction to Kodular companion (App development tool) and how to link Google firebase with the kodular companion, the students were able to create mobile apps which display values of sensor outputs that were updated in the Firebase. Students created their projects and controlled all sensors provided using the app.

DAY 5

	On the fifth day, attendees worked on their ideas and the resource persons helped them. It was followed by a seminar on future IoT advancement and their applications in the future and continued by feedback and an exam on the concepts of sensors and all the tools used in the workshop.
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (number and description)	N/A
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

Awareness about Rocket Science



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	ECE	Professional Body	Institutional Body
		IEEE CAS GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz /	GUEST LECTURE		

Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities					
Title / Theme of the Event	AWARENESS ON ROCKET SCIENCE				
Details of the Coordinator& Designation	Dr. V. Hima Bindu, Advisor, CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	13-06-2022 10:00PM	13-06-2022 1:00PM	1		
Details of the Speaker / Guest Organization Address:	Mr. YALLA SHIVA PRASAD , FORMER SCIENTIST - ISRO.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Student s	No. of outside participants	Total Participants
	3	150			153
Faculty Names & Designation	1. Dr. J. Praveen, Principal, GRIET 2. Dr. V. Hima Bindu, HOD, ECE, GRIET 3. Dr. Mamatha Samson Gandhi, Prof, ECE, GRIET				
Summary of the Event	<p>IEEE CAS GRIET SB and Department of ECE, GRIET organized a guest lecture on rocket science by Dr. Yalla Siva Prasad. The objective of the session was to help students obtain awareness on Rocket Science. This session was held on 13th June 2022 in the ECE seminar hall (2406/07).</p> <p>Siva prasad garu graduated from Kerala University Thiruvananthapuram in the branch of Mechanical Engineering in the year 1983. He started his career by joining Vikram Sarabhai Space Center, a major Space Research center of ISRO. He contributed 30 years in ISRO as a Mechanical Engineer. Sir has also been a part of many activities like space Raw Materials Mechanical testing activities and Ultra sounding testing activities. He retired from his professional career in the year 2015. He received the Dr. APJ Abdul kalam award for his great services to ISRO. Since his retirement, he has been empowering many students about ISRO in space technologies. He has a noble dream of the ISRO mission – 1000 guest lectures in the years to come and he had much confidence in reaching his goal. He participated in many training activities such as radiography testing activities level-</p>				





	<p>2 course, and ultrasonic testing activities level- 2 course.</p> <p>Yalla Siva Prasad Garu started the session by telling the importance of ISRO and the activities done in ISRO. The speaker gave a brief idea about ISRO and started asking questions about rocket science to fill the spirit of the students. The speaker spoke about the importance of rocket science and its importance in the country's development. He explained the types of rockets that are developed and used by ISRO in various missions. He explained about PSLV and GSLV by showing us the schematic models and their contributions to India's space missions and explained the basic structure and design of these launch vehicles. He made everyone feel proud by showing the journey of ISRO from carrying rocket parts on a cycle to the world's best Space research organization. He explained about PSLV and GSLV by showing us the schematic models and their contributions to India's space missions and explained the basic structure and design of these launch vehicles. He made everyone feel proud by showing the journey of ISRO from carrying rocket parts on a cycle to the world's best Space research organization.</p> <p>He provided insights about the Mangalyaan project and the reasons why it failed and how those failures helped to ensure the successful journey of Mangalyaan-2. The whole session was interactive and Sir ensured participatory learning by posing certain questions to students and the ones who gave the right answers were rewarded with a pen.</p> <p>From the CAS chapter, we thank Prasad for giving an amazing talk on rocket science which made us curious to further inquire into the subject and it was a great learning experience. We thank Sir for his patience and time. The guest was presented with a token of appreciation by the principal and CAS Advisor.</p>
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (number and description)	N/A

Photographs of the event
(Hard copy and soft copy)



Proofs:

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




IEEE CAS GRIET SB PRESENTS


AWARENESS ON ROCKET SCIENCE

GUEST LECTURE BY

**Sri Yalla Siva Prasad ,
former scientist- ISRO**



Date : 13-06-2022
Time : 10-12:30 pm
Venue: ECE Seminar Hall room no-2406/07



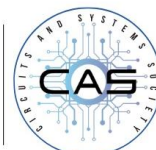
Signature of Coordinator

Signature of HOD

FACULTY DEVELOPMENT PROGRAMME ON **“IoT and AI on EDGE”**



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	ECE	Professional Body	Institutional Body
		IEEE CAS GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	FDP		
Title / Theme of the Event	FACULTY DEVELOPMENT PROGRAMME ON “IoT and AI on EDGE”		
Details of the Coordinator Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB		
Event Dates/Days	From	To	No. of Days
	27-06-2022 10:00AM	01-07-2022 3:00PM	5
Details of the Speaker / Guest Organization Address:	Mr. A. Radhanand, Assoc Prof, ECE, GRIET Mr. KNB Kumar, Assoc Prof, ECE, GRIET Dr. Hima Bindu V, Professor, ECE, GRIET Dr. Srividya Devi P, Assoc Prof, EEE, GRIET		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	33				33
Faculty Names & Designation	Dr. Jandhyala N Murthy Dr. J Praveen Dr. C.Lavanya Dr. V.Srinivasa Reddy Dr O.S.D. Hima Bindu Ms. T.Jahnavi Mr. C.Vanadeep Ms Adilaxmi K Ms Sowjanya.A Ms Lakshmi V Ms Swapna V Dr Ch Usha Kumari Dr K Swaraja Dr K Meenakshi Ms A Sireesha Ms K Swanthana Ms B Deepika Ms N Mounika Ms J Yamini Devi Mr V Vijaya Rama Raju Mr P Praveen Ms G Sandhya Rani Dr DS Naga Malleswara Rao Dr.P.Sanjeeva Dr. R. P. Ram Kumar Ms.Ch.M.Shruthi Ms.G.Karuna Dr N Sateesh Dr Anshuman Kumar Mr K Sunil Kumar Reddy Mr B Shankarachary Mr K Chalapathi Raju Mr N V Phani Sai Kumar				

Summary of the Event

IEEE CAS GRIET SB has conducted a FDP on IoT and AI on EDGE from June 27, 2022, to July 1, 2022 (5 days) in collaboration with the department of ECE, GRIET. A total of 33 faculty have taken up the programme with the teachings and guidance of the resource persons, Mr. A Radhanand, Dr. V Hima Bindu, Mr. KNB Kumar, and Dr. Srividya Devi. The outcomes of the programme are as follows.

- Dissemination of information on practical IoT and Embedded Systems
- Hands on working with the GISMO-VI board
- Create awareness on usage of AI and computing methods for the GISMO board
- Support in building the manual for the IoT lab
- Developing projects and proposals for socio economic development

Applications of IoT can be found in all branches of engineering and an understanding of the basic building blocks of IoT with hands-on learning is becoming an essential skill set for all faculty. Keeping this requirement in view, GRIET IoT Lab is organizing a week-long Faculty Development Program (FDP) on IoT as well as Edge computing. This FDP will be based on GRIET'S GISMO VI IoT Trainer Kit that has proved to be a versatile training platform for IoT and ML based projects.

DAY 1


- IoT and Edge Computing: Introduction
- Programming environment: Making ready
- GISMO VI & Sensor Pack
- LED Blink program
- Getting started:
- On board: LED, Relay, Buzzer
- Digital input: Magnetic switch
- Analog input: Soil moisture
- sensor I2C : OLED display

DAY 2

- Google Firebase database creation
- WiFi on GISMO6
- GISMO6 to Firebase interface
- Sensors: Magnetic switch, Soil moisture, PIR, IR,Ultrasonic
- Basic sensor data on OLED and Firebase update
- Sensors: BM280, MPU6050, APDS9960, INMP441
- Basic sensor data on OLED and Firebase up

DAY 3

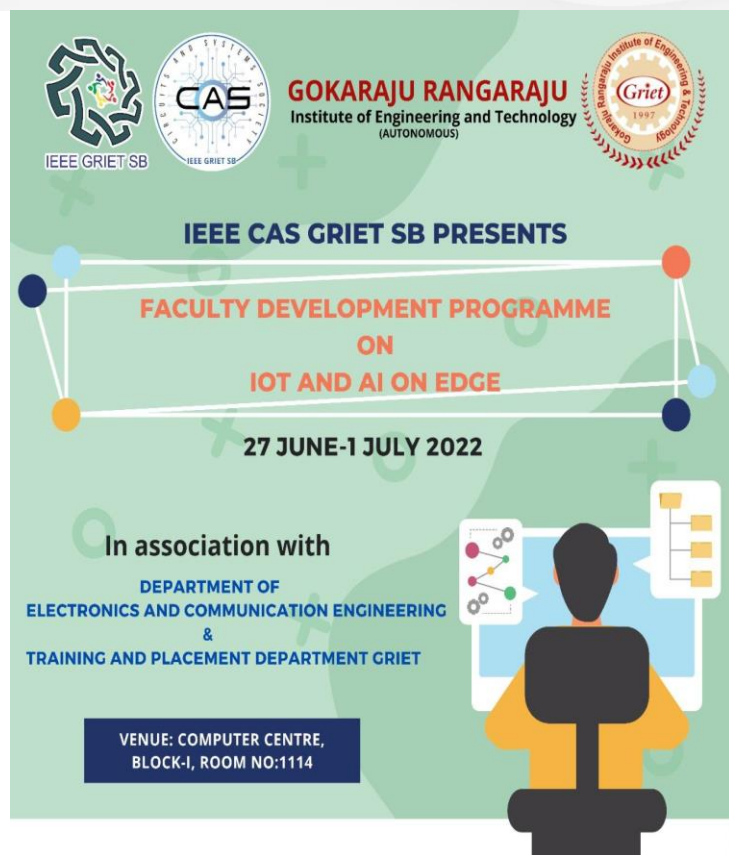
- Mobile app development : Kodular
- Basic app for UI Calculator app
- Kodular to Firebase interface: Reading and Writing
- Projects: Smart Garden, Home Security, Environment Monitoring, Remote Ranger

	<p>DAY 4</p> <ul style="list-style-type: none"> • Projects: Fall Detection, Heartbeat Monitor, Audio Recognition • Own project • Gesture Classification: Dataset generation, model, inference <p>DAY 5</p> <ul style="list-style-type: none"> • Color classification: Dataset generation, model, inference • Temperature prediction • Introduction to ANN • Feedback
IRG (in rupees)	
Expenditure (in rupees)	
<p>POs attained with this Event (number and description)</p>	
<p>Photographs of the event (Hard copy and soft copy)</p>	



Proofs:

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



Signature of Coordinator

Signature of HOD

BATTLE OF MINDS- A DEBATE COMPETITION



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department	ECE	Professional Body		Institutional Body	
		IEEE-CAS & GRSS SB CHAPTER		IEEE	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Debate				
Title / Theme of the Event	BATTLE OF MINDS- A DEBATE COMPETITION Topic: Is AI dangerous?				
Details of the Coordinator& Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	15-10-2022 2:00 P.M.	15-10-2022 3:30 P.M.	01		
Details of the Speaker / Guest Organization Address:	Dr. Arvind Vishnubatla, Professor, Dept of ECE Dr. Kiran Kumar, Professor, Dept. of AIML Mrs. Priyanka, Dept. of ECE Dr. V. Hima Bindu, Professor, Dept of ECE				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	0	25	0	0	25

Faculty Names & Designation	
Summary of the Event	<p>IEEE CAS GRIET SB and IEEE GRSS GRIET SB have organized “BATTLE OF MINDS” – it is a debate competition conducted on the topic – IS ARTIFICIAL INTELLIGENCE DANGEROUS.</p> <p>The objective of the competition is to increase debating skills and increase knowledge and ideas about AI among the students by a competition. The event was a part of the kalam conclave that was conducted by IEEE GRIET SB on 15th October 2022.</p> <p>The competition started with a brief introduction to artificial intelligence and then followed by introducing the participants to the rules of the competition. The jury of the competition are Dr. V Aravind, Dr. Kiran Kumar, Ms. Priyanka.</p> <p>Round 1: The debate was started by a participant speaking for the cause on the topic that AI is dangerous. Then the statements brought up were disagreed and then participants spoke against the topic. The participants brought up the concepts and examples to support their statements. The participants brought up the biggest problems such as AI in the stock market, and some faults in Google’s project in 2014. And etc., some participants brought up the statistics to support their statements. All the proofs and statistics were produced to the jury for verification. Based upon the good speaking and debating skills, language, concepts, and statements used to support their view and proofs and examples marks were given to every participant.</p> <p>Round 2: 6 participants were selected for round 2 of the competition. In this round, selected participants were given the platform to further debate on the topic. And at last a small questionnaire session is done by the jury to the participants. The Winner and runner-up were announced by the jury based on the marks obtained by them in the second round.</p> <p>The winner of the competition is Shreya Murthy – 2nd year, CSE -C and the Runner-up is Rohit Gorkha- 3rd year, CSE- F. Winner and Runner-up are given appreciation certificates and the Winner was given a cheque of Rs. 1000/- and Runner-up was given a cheque of Rs. 500/- by jury and IEEE GRIET CAS chapter advisor Dr. V Hima Bindu. The jury shared some concepts about the topic and also given some suggestions to participants.</p>
IRG (in rupees)	
Expenditure (in rupees)	<p>CASH PRIZE: Winner- Rs. 1000/- Runner Up- Rs. 500/-</p>

<p>POs attained with this Event (number and description)</p>	<ul style="list-style-type: none"> ● Debating skills ● Developing oral skills ● Develop effective tools for research, organization and presentation ● Overcome fear of public speaking
<p>Photographs of the event (Hard copy and Soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator

Signature of HOD

APP DEVELOPMENT WORKSHOP



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE CAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	WORKSHOP				
Title / Theme of the Event	APP DEVELOPMENT WORKSHOP				
Details of the Coordinator Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	31-10-2022 9:00AM	02-11-2022 3:00PM	3		
Details of the Speaker / Guest Organization Address:	Dr. V Hima Bindu B. Deepika Ch. Sankeerth D. Krupakar E. Sravan				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		123			123

Summary of the Event

IEEE CAS GRIET SB has conducted a App development workshop from October 31, 2022, to November 2, 2022 (3 days) in collaboration with the department of ECE, GRIET. A total of 123 students have taken up the programme with the teachings and guidance of the resource persons, Dr. V Hima Bindu, B. Deepika, Ch. Sankeerth, D. Krupakar, E. Sravan
DAY 1

The event started at 10:00 A.M. Brief introduction about KODULAR on how, what, and why we use it was given by resource people. It took about 20 minutes. Participants were asked to download KODULAR in their mobile.

Then proceeded to log in using their personal mail-ID in KODULAR in the provided laptops as well as their mobile. Instructions were given by resource people throughout the process. After everyone had installed successfully by using KODULAR we proceeded to go step by step.

Firstly, about Speech recognizer and how we can built it was taught. This included in selecting a group of blocks each having a particular function they were all grouped together forming a single block which was then used to run and give the desired output.

Input was any text being entered in the PC the output was observed in their respective mobile. Participants were guided as resource people had been doing and it was being displayed on the screens.

Then next about Fingerprint was said. It was done and then the participants were told to execute Ball Game. The overall process went smoothly as it made the participants to enjoy themselves in making an app.

Followed by Fingerprint was explained. It was done and then the participants were told to execute Ball Game. The overall process went smoothly as it made the participants to enjoy themselves in making an app.

The participants had the opportunity to use their creativity and make an app on their own. The most efficient and interesting idea would go on to win.

The winners were encouraged with a certificate as well as cash prizes. The participants were also given certificates as a token of encouragement.

In the same way the workshop conducted for different batches on next following days.


This workshop was very insightful and provided a platform to the participants to learn about KODULAR app and the basics of app development.

The event was successful and every participant had a great experience. After the completion of workshop 2 weeks' time is given to the participants to develop a app using the concepts of app development workshop.

Road Show:

Road show was conducted on 26th of November. A group developed a project on hostel management which is basically a hostel owner and user interface to manage fee details, room availability.

It uses firebase and KODULAR app creation where it gives the

	<p>availability to the users and any fee details regarding the project. Hostlers can check the availability and all the facilities available through and contact the management and the database will be updated on timely basis.</p> <p>In this app every user can create an account and user details will be monitored by the management. This app reduce human errors and maintain records of every payment.</p> <p>This app is developed by 2nd year ECE students:</p> <ul style="list-style-type: none"> • Greeahmanth.K - (21241A0496) • Ramya.M - (21241A04A0) • PVNS.Pranav - (21241A04A4) <p>Prize money of Rs. 2000/- is given to the winner.</p>
IRG (in rupees)	12,000/-
Expenditure (in rupees)	3000/-
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	





Proofs:

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



	 <p>The poster is for a workshop titled "WORKSHOP ON APP DEVELOPMENT" presented by IEEE CAS GRIET SB. It features logos for CAS, GOKARA JU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS, NAAC A++), and IEEE GRIET SB. The text includes: "IEEE CAS GRIET SB PRESENTS", "WORKSHOP ON APP DEVELOPMENT", "DATES: BATCH-1: 31-10-2022, BATCH-2: 01-11-2022, BATCH-3: 02-11-2022", "REGISTRATION FEE: 100/-", "VENUE: ROOM NO: 3009", "CONTACT AND PAYMENT: SANKEERTH- 9153356789". Social media handles "CAS_JEEE_GRIETSB" and "IEEE GRIET SB" are also listed.</p>
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Signature of Coordinator

Signature of HOD

CAS RECRUITMENT REPORT



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE CAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	RECRUITMENT DRIVE				
Title / Theme of the Event	CAS RECRUITMENT REPORT				
Details of the Coordinator Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	17-12-2022 10:00AM	17-12-2022 1:00PM	1		
Details of the Speaker / Guest Organization Address:	B. Deepika Ch. Sankeerth D. Krupakar E. Sravan J.Prithvi				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		36			36

<p>Summary of the Event</p>	<p>This report provides an overview of the recent recruitment drive held by the circuits and systems society of IEEE. This drive was aimed at attracting talented individuals to fill various open positions within the student body</p> <p>The recruitment drive was marketed through various online platforms, social media and announcements by the existing members of the student society.</p> <p>The drive started at 10:00 A.M and all the candidates that applied were interviewed by the committee members individually and were assessed basedon their answering skills and their way of talking.</p> <p>A total of 36 candidates applied for the positions of treasurer and webmaster.The recruitment team selected 3 candidates out of them.</p> <p>A.Lakshmi Himaja- Treasurer K.Tanu Shree – Webmaster Sania Imra - Webmaster</p> <p>The recruitment drive was successful in hiring eligible candidates to conduct further events.</p>
<p>IRG (in rupees)</p>	
<p>Expenditure (in rupees)</p>	
<p>POs attained with this Event (number and description)</p>	
<p>Photographs of the event (Hard copy and soft copy)</p>	





Proofs:

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



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY




WE ARE RECRUITING

**MEMBERS FOR
CAS IEEE GRIET SB CORE TEAM**

ON
17 th Dec 2022
Room no 4410



JOIN NOW!

Queries ?
Contact
9153356789



PCB DESIGNING WORKSHOP



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE CAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	WORKSHOP				
Title / Theme of the Event	PCB DESIGNING WORKSHOP				
Details of the Coordinator Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	21-12-2022 10:00AM	24-12-2022 2:30PM	4		
Details of the Speaker / Guest Organization Address:	Dr. V Hima Bindu Mr. A. Radhanand Mr.Balaji Mr. Sai				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
		123			123

Summary of the Event

This report summarizes the highlights of a PCB Design Workshop which was held from 21st to 24th December. The workshop was attended by 123 participants from the electronics and communication department. It focused on the fundamentals of PCB design. Participants were given hands-on experience in designing and fabricating a PCB.

The workshop began at 10 A.M with an introduction to the fundamentals of PCB design, including an overview of the various materials that can be used in PCBs. It was divided into several sessions, each focused on a different aspect of the PCB design.

Attendees were introduced to industry-standard PCB design software. They learned how to use the software to create a PCB layout, including how to place and route components. This session covered the various design constraints and considerations involved in creating a functional and manufacturable PCB. Participants learned about the importance of clearances and tolerances, routing constraints. They also learned about the impact of different PCB materials and technologies on design. All of the theory was covered by the volunteers and instructors by presentations. The presentations were very insightful and well executed.


After all the theory was covered, the attendees were provided with hands-on exercise in order to solidify the concept and train them on the practical aspect of designing a PCB. Everyone was given a copper plate and asked to shine the plate using sand paper. This was followed by a process called ironing where the circuit design is imprinted on the copper plate. The paper with the design on it is placed on top of the plate and pressed with iron till the paper turns black. Then a neat design of the circuit was imprinted on the copper plate.

After the ironing process the copper plate was dipped in ferric chloride for about an hour. Ferric chloride is a corrosive, acidic chemical compound that will eat away all copper on the board that is not protected by the markers ink.

This process was followed by drilling. The drilling process in a PCB design workshop is a critical step in the PCB fabrication process. In this step the holes are drilled into the PCB board where components such as capacitors, through hole components and resistors will be placed.

Soldering process was followed by drilling. This process is used to join two pieces of metal together by heating them to a temperature at which a filler material melts and flows into the joint. Hand soldering is the most common method used in PCB design workshops. It involves using a soldering iron to heat the joint and solder wire to create the bond. The soldering iron is typically a handheld tool with a heated tip that is used to melt the solder, and the solder wire is composed of a mixture of metals, usually tin and lead. After finishing all the stages participants were able to make a PCB on their own.

Attendees were introduced to the PCB fabrication and assembly process, including the different steps involved, such as ironing,

	<p>drilling, lamination and soldering. They also learned about the importance of testing and inspection in ensuring that the final PCB is functional and free of defects.</p> <p>In conclusion, the PCB design workshop provided valuable insights and hands-on experience for participants to understand the various stages and tools involved in designing a printed circuit board. The workshop covered a range of topics from schematic design to layout and fabrication, and participants were able to learn about the importance of proper design practices and the impact of component placement and routing on the performance and reliability of the final product. The hands-on lab sessions enabled participants to apply the theoretical concepts learned during the workshop and to gain experience using industry-standard PCB design software. Overall, the workshop was a great opportunity for participants to gain a deeper understanding of PCB design and to develop the skills needed to design their own PCBs.</p>
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (Number and description)	
Photographs of the event (Hard copy and soft copy)	





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

	      <h1>IEEE CAS GRIET SBC & IDEA LAB GLWEC</h1> <p>PRESENTS</p> <h2>WORKSHOP ON PCB DESIGNING</h2> <p> VENUE : IDEAL LAB, GLWEC DATE : 21-12-2022 TO 24-12-2022 TIME : 10 AM TO 2:30 PM </p> <p> For Details : HIMAJA : 8184968299 </p> <p> GOKARAJU RANGARAJU <small>INSTITUTE OF ENGINEERING AND TECHNOLOGY</small> <small>(AUTONOMOUS, NAAC A++)</small> </p> <div>  IEEE GRIET SB  CAS_IEEE_GRIETSB </div>
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Signature of Coordinator

Signature of HOD

ANNUAL GENERAL BODY MEETING



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE CAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	MEETING				
Title / Theme of the Event	ANNUAL GENERAL BODY MEETING				
Details of the Coordinator& Designation	Dr. V. HIMA BINDU advisor for CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	23-01-23 1:00PM	23-01-23 03:00PM	1		
Details of the Speaker / Guest Organization Address:	-				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
		60	-	-	60

Faculty Names & Designation	-
Summary of the Event	<p>CIRCUITS AND SYSTEMS (CAS) Student Chapter, organized a General Society Meet. The purpose of this event is to present our Annual plan of events in 2023.</p> <p>The chair of CAS Mr. Sankeerth started speaking. He said that Cas is one of the most leading chapters of iee which focuses on advancement of the theory, analysis, design, tools, and implementation of circuits and systems. The field spans their theoretical foundations, applications, and architectures, as well as circuits and systems implementation of algorithms for signal and information processing.</p> <p>The Society brings engineers, researchers, scientists and others involved in circuits and systems applications access to the industry's most essential technical information, networking opportunities, career development tools and many other exclusive benefits.</p> <p>Subsequently, he introduced the core committee of CAS and further concentrated explaining the plan for the entire year. And continued that, CAS has scheduled 12 events for this year, which are mainly workshops and contests and a hackathon. Attending the workshops can help the students increase their knowledge, while competing in the contests can improve their problem-solving abilities.</p> <p>Workshops will cover topics such as pcb development and embedded systems development,. In addition to this, CAS is also organizing seminars which will explore the current and future technologies like VLSI , nano technology, 5 G technologies, radar engineering.</p> <p>The chair informed us that CAS is going to conduct a section-level hackathon. The event proceeded in an engaging and interactive manner explaining the annual plan.</p>
IRG (in rupees)	0
Expenditure (in rupees)	
POs attained with this Event (number and description)	N/A

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

Different Pathways for Higher Education

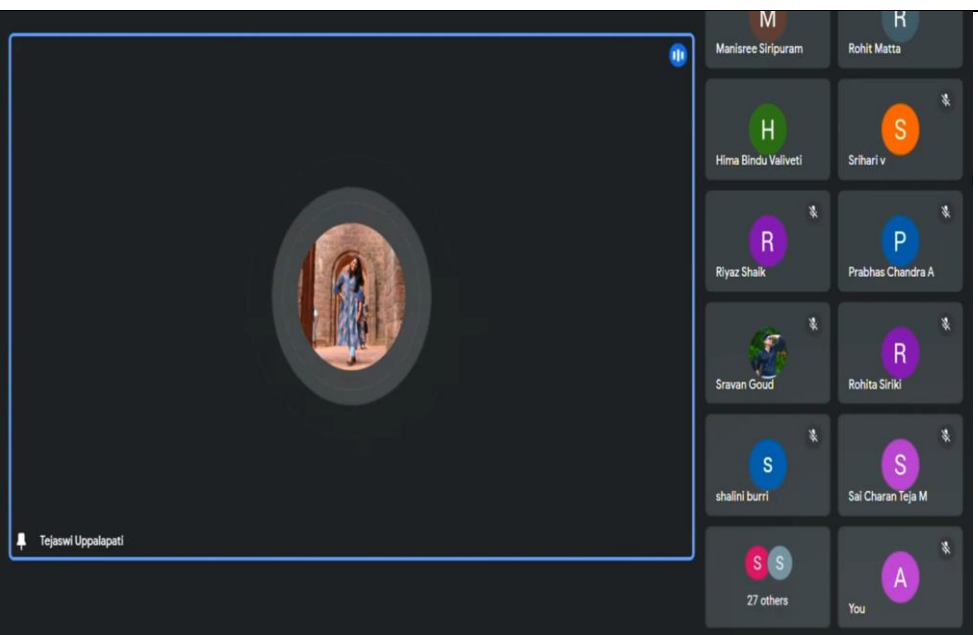


EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body			Institutional Body
		IEEE CAS GRIET SB IEEE GRSS GRIET SB			GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Webinar				
Title / Theme of the Event	Different Pathways for Higher Education				
Details of the Coordinator& Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB Dr. V. Sreehari advisor for GRSS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	29-01-2023 10:00AM	29-01-2023 11:30AM	1		
Details of the Speaker / Guest Organization Address:	Tejaswi Uppalapati				
Participants	No. of Faculty	No. of UG students	No. of PG Students	No. of outside	Total Participants

(Teaching Faculty / Non-Teaching Faculty / Students)				participants	
	2	80	0	0	84
Faculty Names & Designation	1. Dr. V. HIMA BINDU, HOD, ECE, GRIET 2. Dr. V. Srihari, Professor, ECE, GRIET				
Summary of the Event	IEEE GRIET SB conducted a webinar on “Different Pathways For Higher Education ” under Geoscience and Remote Sensing Society. The webinar was held on 29th January 2023 from 10:00AM to 11:30AM in a YouTube live channel. Ms. Tejaswi began the online session on by stating on how a student can choose different pathways for the higher education. The session was engaging and very interactive. Students were very enthusiastic to participate and asked a lot of questions about various paths they can pursue.				
IRG (in rupees)	0				
Expenditure (in rupees)	0				
POs attained with this Event (number and description)	N/A				

Photographs of the event
(Hard copy and Soft copy)



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





IEEE GRSS
GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)

CAS

Griet

A WEBINAR SERIES ON

DIFFERENT PATHWAYS FOR HIGHER EDUCATION

**OUR SPEAKER -
TEJASWI UPPALAPATI**
ALMUNI OF GRIET | MS IN ARIZONA STATE UNIVERSITY
<https://www.linkedin.com/in/tejaswi-uppalapati-6960aa180/>

EVENT DETAILS

**DATE: 29 JAN 2023
TIME: 10:00 AM**

Signature of Coordinator

Signature of HOD



Events Organized by IEEE GRIET IES SBC



INDEX

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Co & Extracurricular activities	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1	08/04/2022- 08/04/2022	Inauguration of IEEE GRIET IES, CAS and CIS SB Chapters	Technical	GRIET	8	100	IEEE IES
2	25/06/2022- 25/06/2022	Harmonics in Power Drive Systems	Technical	GRIET	2	50	IEEE IES
3	23/01/2023- 23/01/2023	Internet of Things Value added course	Technical	GRIET	0	66	IEEE IES
4	15/10/2022- 15/10/2022	COGNITARE - IES Chapter	Nontechnical	GRIET	0	106	IEEE IES
5	11/11/2022- 11/11/2022	PRAGNYA'22 - IES Chapter	Technical	GRIET	0	75	IEEE IES
6	29/11/2022- 29/11/2022	Career Guidance by True Guru team	Technical	GRIET	0	70	IEEE IES
7	26/12/2022- 26/12/2022	Electric vehicles and its future scope in India	Technical	GRIET	0	70	IEEE IES
8	23/01/2023- 23/01/2023	General Society Meet	Administrative	GRIET	0	66	IEEE IES

Inauguration of new Student Chapters: CAS, IES and CIS



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Inauguration of new SBs/		
Title / Theme of the Event	Inauguration of new IEEE SBs: CAS (Circuits and Systems Society) IES (Industrial Electronics Society) CIS (Computational Intelligence Society)		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs Y. Satyavani IEEE GRIET IES SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	8 th April, 2022	8 th April, 2022	01

Details of the Speaker / Chief Guest Organization Address:	8. Mr. Srinivas Jasti IEEE HYD. SECTION CHAIR				
	9. Mr. Ranjit Pohaneekar HOD, SERVIVE & SALES, HPS				
	10. Dr. JVR Ravindra IEEE HYD SEC IES VICE CHAIR				
	11. Dr. P. Chandrasekhar IEEE HYD SEC CAS CHAIR				
	12. Dr. A. Kavitha IEEE HYD SEC CIS SECRETARY				
	13. Mr. Sai Prasanth IEEE HYD SEC SAC MEMBER				
	14. Mr. Pranay Kashyap IEEE HYD SEC IES MEMBER				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	8	100		0	108
Faculty Names & Designation	Dr. J. Praveen – Principal Dr. Jandhyala N Murthy - Director Dr. B. Phaneendra Babu, Professor, Head, Dept. of EEE Dr. Himabindu valiveti, Head, Dept. of ECE Dr. NV GsANPATHI RAJU, Head, Dept. of IT				
Summary of the Event	Inaugural event started with classical dance by Sri Harshitha followed by lightning lamp. And then chief guests were invited on the Dias. Principal sir Dr. J. Praveen gave brief introduction about IEEE and IEEE GRIET SBs and their different activities. And then we called upon Mr. Srinivas Jasti, IEEE Hyd. Section chair to give brief introduction about IEEE Hyd. Section and guided us in conducting various events. Then Mr. Ranjit Pohaneekar, HOD in sales and services in HPS company, shared his experiences in electrical domain. Then Mr. JVR Ravindra, IEEE Hyd. Section IES Vice Chair addressed students about collaborating with all branch students and coordinate each other to provide more efficient results for upcoming challenges. And he told that IEEE is the platform where we can connect with different types of students. Then Dr. A. Kavitha, IEEE Hyd. Section CIS Secretary told about her experience in IEEE and benefits of being IEEE CIS member. Then Mr. Sai Prashant, IEEE Hyd. Section SAC member talked about benefits of IEEE and how IEEE helps students in publishing research papers. And to make audience more interactive he questioned some students about IEEE. Then Mr. Pranay Kashyap, IEEE Hyd. Section IES Member talked about IES and how to explore IES website and benefits of being IES members. Then we launched our respective logos. The chairs of respective student branches introduced their SB members and briefed about upcoming events from their respective SBs. At last, the event got to an end with Dr. Phaneendra Babu, IEEE GRIET branch counselor by giving vote				

	of thanks.
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	10K
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	
































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

List of students participated in event

Sl.No.	Name of students	Roll Number	Branch	Year
42.	B V S N S GANESH	20241A0201	EEE	2 nd year
43.	BAIRI RAKESH GOUD	20241A0202	EEE	2 nd year
44.	BALNEEDI LAKSHMI NARASIMHA RAO	20241A0203	EEE	2 nd year
45.	CHAMARTHI HEMANTH	20241A0209	EEE	2 nd year
46.	CHEEKATI NIKHIL	20241A0210	EEE	2 nd year
47.	DATLA RAJA SHANMUKHA PRABHATH VARMA	20241A0211	EEE	2 nd year
48.	K SRUJAN	20241A0215	EEE	2 nd year
49.	KALIDINDI MANI DEEPAK VARMA	20241A0217	EEE	2 nd year
50.	KOTHA HARSHITH	20241A0219	EEE	2 nd year
51.	KOTHA SRIKAR	20241A0220	EEE	2 nd year
52.	MADHAMSHETTY UMESH KRISHNA	20241A0224	EEE	2 nd year
53.	NAMPALLI MAHESHWARI	20241A0229	EEE	2 nd year
54.	ODNALA MANUSHA	20241A0230	EEE	2 nd year
55.	P WILSON	20241A0231	EEE	2 nd year
56.	PENMETSA RAKESH VARMA	20241A0232	EEE	2 nd year
57.	RAMINENI VYSHNAVI	20241A0235	EEE	2 nd year
58.	REDAPANGU SANDEEP	20241A0236	EEE	2 nd year
59.	ROHAN NAIR	20241A0237	EEE	2 nd year
60.	SADIGE CHANDRA PRASAD	20241A0240	EEE	2 nd year
61.	SANIYA MAHAWIN	20241A0241	EEE	2 nd year
62.	SHABANA BEGUM	20241A0243	EEE	2 nd year
63.	THAPPETA KAVYA SREE	20241A0245	EEE	2 nd year
64.	UMMIDISETTY NIHARIKA	20241A0248	EEE	2 nd year
65.	YADLA VIJAYA SREE	20241A0253	EEE	2 nd year
66.	SANATHANA JAHNAVI	21245A0205	EEE	2 nd year
67.	VEMULA SATYANARAYANA	21245A0206	EEE	2 nd year

68.	MAREEDU KUSHAL GOUD	21245A0207	EEE	2 nd year
69.	OM POHANKAR	21245A0209	EEE	2 nd year
70.	BEGUM SAHERA			1 st year
71.	HARSHINI PUDURI			
72.	HEMANTH SATHYA SRINIVAS			
73.	D.RAVEENDRA			1 st year
74.	MANISREE SIRIPURAM			
75.	MUSKAAN HABEEBA			1 st year
76.	NANGEDDA ALEKHYA			
77.	T. K. ISHVARYA			
78.	JEEVANA SAI DASYAM			
79.	KANNA			
80.	KEMMASARAM AKHIA			
81.	B.SIDDARHARTH			
82.	O. VAMSI KRISHNA			

B. Pheneendra Babu

Signature of Coordinator

Signature of HOD

Harmonics in Power Drive Systems



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	EEE	Professional Body		Institutional Body	
		IES IEEE GRIET SB chapter		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Technical Talk				
Title / Theme of the Event	Harmonics in Power Drive Systems				
Details of the Coordinator& Designation	Ms.Satyavaani ma'am,IES faculty advisor				
Event Dates/Days	From	To	No. of Days		
	25-06-2022 11:30AM	25-06-2022 12:30PM	1		
Details of the Speaker / Guest Organization Address:	Mr. Ananda Sai,Alumnus of GRIET, Solutions Lead Power Electronics,Tech Mahindra Mr.Srinivas NVNS,Alumnus of GRIET,chipset system Architect,QualcommInc				
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	50	0	0	52

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr.B. Phaneendrababu, HOD, EEE, GRIET 2. Mr.Ravikanth.K,faculty,EEE,GRIET
Summary of the Event	IEEE GRIET SB conducted a webinar on “Harmonics in Power Drive Systems” under Industrial electronics Society. The technical talk was held on 25th June 2022 from 11:30 AM to 12:30PM in EEE seminar hall. The speaker of the session Mr .Ananda Sai,began the online session discussing the basic questions on harmonics . The technical talk concluded with a Q&A session where students cleared their doubts they had on power drive systems. The session was engaging and very interactive. Students were very enthusiastic to participate and learn about Harmonics,ways to reduce them.
IRG (in rupees)	0
Expenditure (in rupees)	0
POs attained with this Event (number and description)	N/A
Photographs of the event (Hard copy and Soft copy)	



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



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous) NAAC A++



TECHNICAL TALK on Harmonics in Power Drive Systems



Mr. Ananda Sai
(Alumnus of GRIET)

Solutions Lead Power Electronics
Tech Mahindra



DATE & TIME:

25th June, 2022
11am - 12pm



Mr. Srinivas NVNS

(Alumnus of GRIET)
Chipset Systems Architect
Qualcomm Inc



VENUE:

EEE Seminar hall
4412, 4th block

Signature of Coordinator

Signature of HOD

Internet of Things Value added course

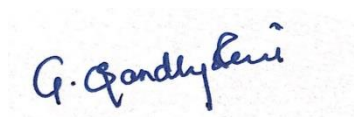


EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Conference		
Title / Theme of the Event	General society meeting		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	23 rd Jan, 2023	23 rd Jan, 2023	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	0	66	0	0	66
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	IEEE GRIET organized General Society Meeting on 23rd January 2023 from 1 pm to 2:45 pm where the core committee of all the IEEE GRIET chapters was invited. The host welcomed all of the IEEE GRIET chapter's SB members. All the SB chapters were called upon stage one by one and introduced themselves to other SB chapters. They spoke about their yearly plans that have to be conducted in future. IES chairperson miss Harshitha also came on the stage and introduced IES members and further elaborated about the yearly plans of year 2023. The members also displayed IES GRIET new logo to everyone. At the end of the meeting every SB had clear ideas about other SB chapters and events they conduct. The host presented a vote of gratitude praising the committee and advisors' efforts for active participation in the annual general meeting.				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees) (Enclose proof bills)					
POs attained with this Event (number and description)	50				
Photographs of the event (Hard copy and soft copy)					

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



Signature of HOD

COGNITARE - IES Chapter



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-IAS SB Chapter IE13 (SBC64761E)		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Quiz				
Title / Theme of the Event	COGNITARE COME PLAY &WIN				
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days		
	15 OCT 2022	15 OCT 2022	01		
Details of the Speaker / Guest Organization Address:	N/A				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	106	0	0	106
Enclose participants list					

Faculty Names & Designation	<p>Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE</p> <p>G. Sandhya Rani-Assistant Professor,EEE</p> <p>K.Anil Kumar- Assistant Professor ,EEE</p>
Summary of the Event	<p>On the occasion of World Students Day and Birth Anniversary of Late Shri. A.P.J Abdul Kalam, we GRIET IES and GRIET IAS coordinately conducted a non-technical event: COGNITARE.</p> <p>The event was successfully publicized and gaining almost 80 participants. The rule for participating was that they should have group of minimum 2 participants and maximum 4. The registration fees were free and the winning team would get a prize money of 1000Rs and runner up will get prize money of 500Rs.</p> <p>As the event started, the groups were allotted their respective places and the chair of IAS Miss Saniya hosted the event and explained the rules of it. The event had total 4 rounds.</p> <p>The 1st round was “Quiz” in which the contestants were given a sheet of paper having quiz questions related to current affairs, chemical compounds, and many more. This round was given time of 15 mins to be solved by the contestants. Top 14 groups were qualified from this round to 2nd round. The 2nd round was “Fun with Puzzle” which had some interesting questions related to the movie scenes, tourist places, billionaires of the world, etc. This event had question slides which were shown for 15 seconds in which contestants had to arrange the puzzle within that span of time. In this top 5 groups were qualified to 3rd round. The 3rd round was “Buzz Play” in which the groups was given buzzer and they had to press the buzzer to answer the questions. The 1st group who pressed the button was given chance to answer the question and if they were wrong then the 2nd group was given chance to answer the question. In this only 2 groups were qualified for the final round that is 4th round. The 4th round was “Rapid Fire” in which the host asked some questions and the group who answered the most correct would get the maximum marks and will win the event.</p> <p>The winner group was given the prize money of 1000Rs and runner up 500Rs by the IAS advisor Mrs. Sandhya Rani mam and the event came to an end with the thank you speech given by IES chair Miss Harshitha.</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA

Expenditure (in rupees) (Enclose proof-bills)	Rs 3500/-
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	



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




GOKARAJU RANGARAJU
 INSTITUTE OF ENGINEERING AND TECHNOLOGY
 (AUTONOMOUS)





IEEE GRIET SB IAS & IES CHAPTERS PRESENTS

COGNITARE

come, play & win

TOPICS

- TECHNICAL
- MOVIES
- SPORTS
- RIDDLES
- ENTERTAINMENT
- CURRENT AFFAIRS

REGISTRATION LINK:
<https://forms.gle/jx5zbFdZKvKcDQmv7>

DATE : 15TH OCT, 2022
 TIME : 2 PM
 VENUE : IEE SEMINAR HALL (4412)

CASH PRIZE:
 🏆 1000/-
 🏆 500/-
& appreciation certificates for all the participations

 **IEEE GRIET SB**
 sbieegriet@gmail.com

 **griet_ies**
 ieegrietsbies@gmail.com

 **griet_ias**
 ieeiasgrietsbc@gmail.com

G. Gandhy Bani

Signature of Coordinator

B. Phaneendra Babu

Signature of HOD



PRAGNYA'22 - IES Chapter



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
			IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	workshop		
Title / Theme of the Event	Workshop-1(How Alexa Works)		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	11 Nov 2022	11 Nov 2022	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	75	0	0	75
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	<p>The workshop was focused on the cornerstone of modern intelligent systems: advances in natural language processing (NLP) and their application to voice assistants.</p> <p>The workshop was hosted by the chief data scientist of the Innomatics Research Labs, Mr. Kanav Bansal. The first day of the workshop served as an introductory course covering the fundamentals of AI, NLP, and their practical applications. Following this, topics including the cutting-edge BERT model and data preprocessing were covered with the students. The second day consisted of a detour from the standard machine learning techniques and instruction on the construction of an Email Spam Detector. By the end of the workshop, students had successfully assembled their own chatbot from scratch.</p> <p>After the workshop, participants had a better grasp of current AI and NLP market developments. They were also exposed to numerous natural language processing (NLP) methods and data processing methods. And by employing cutting-edge natural language processing techniques, they were able to tackle text-based AI problems.</p> <p>The team of Innomatics Research Labs then conducted a lucky draw for all the workshop attendees and lucky winners were awarded with some exciting winners. Lastly Himaja, a core member of Pragnya took the opportunity to deliver a vote of thanks to Mr. Kanav Bansal and his team. Lastly, Dr. G.</p>				

	Karuna, the Head of the Department of the AIML branch was invited to honor Mr. Kanav Bansal with the token of appreciation.
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof bills)	
POs attained with this Event (number and description)	75
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 ADVISOR

B. Phaneendra Babu

Career Guidance by True Guru team



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
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	CAREER GUIDANCE BY TRUE GURU TEAM		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	29th Nov 2022	29th Nov 2022	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	70	0	0	70
Enclose participants list					
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	<p>The seminar was conducted by the team True Guru, a top-class edu tech and consultant in Hyderabad. The seminar was started with the welcome address by Dr.B.Phaneendra Babu sir and speaker Mr. Saiprasad Choudhary. Their main motive was to give a transparent view of how to select the best career for themselves.</p> <p>The speaker spoke about how we should be choosy about our careers and plan our journey on our Passion, Potential, and Market demand and achieve success in it. Further, he spoke about the difference between private and government jobs and their pros and cons.</p> <p>He elaborated on different methods by which we can enroll for pursuing MS in foreign universities as well as in national universities and how can we get scholarships and stipends living there. Later, he gave a glance at different government jobs that electrical core students can apply for and various exams conducted for them and how to crack them.</p> <p>And at the end of the seminar, he told about his team and organization which is helping hundreds of students to achieve their dream job.</p> <p>The seminar ended with a vote of thanks by Dr.Phaneendra Babu sir.</p>				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees) (Enclose proof bills)					
POs attained with this Event (number and description)	72				

<p>Photographs of the event (Hard copy and soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

G. Gandykani

Signature of Coordinator

B. Phaneendra Babu

Signature of HOD

Electric vehicles and its future scope in India



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Tech Talk		
Title / Theme of the Event	ELECTRIC VEHICLES AND ITS FUTURE SCOPE IN INDIA		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	26th Dec 2022	26 th Dec 2022	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	0	70	0	0	70
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	The event was started with a welcome address by Dr.B.Phaneendra Babu sir and speaker Dr. B.T. Prashanth Singh was invited to the stage and started the seminar. He began by introducing himself. He started to go into the topic by asking questions like why there is a boom in EVs right now and made the session interactive. Next, he started detailing technically like how an EV works, and how a charging station store energy. Next, he gave statics about the past, present, and sales of EVs. He also gave details about economy-based EVs. Then he ended the session by asking questions. The event ended with a vote of thanks by Dr.Phaneendra Babu sir.				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees) (Enclose proof bills)					
POs attained with this Event (number and description)	70				

<p>Photographs of the event (Hard copy and soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

G. Gandhy Babu

Signature of Coordinator

B. Phaneendra Babu

Signature of HOD

General Society Meet




EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Aministrative		
Title / Theme of the Event	General society meeting		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	23 rd Jan, 2023	23 rd Jan, 2023	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	0	66	0	0	66
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	IEEE GRIET organized General Society Meeting on 23rd January 2023 from 1 pm to 2:45 pm where the core committee of all the IEEE GRIET chapters was invited. The host welcomed all of the IEEE GRIET chapter's SB members. All the SB chapters were called upon stage one by one and introduced themselves to other SB chapters. They spoke about their yearly plans that have to be conducted in future. IES chairperson miss Harshitha also came on the stage and introduced IES members and further elaborated about the yearly plans of year 2023. The members also displayed IES GRIET new logo to everyone. At the end of the meeting every SB had clear ideas about other SB chapters and events they conduct. The host presented a vote of gratitude praising the committee and advisors' efforts for active participation in the annual general meeting.				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees) (Enclose proof bills)					
POs attained with this Event (number and description)	50				

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



Events Organized IEEE GRIET CS SBC



INDEX

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Co & Extracurricular activities	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1	17/06/2021	An Insight to Cryptocurrency: Blockchain and Bitcoin for Beginners	Technical	GRIET			IEEE CS
2	07/04/2022	Applications of Artificial intelligence	Technical	GRIET			IEEE CS
3	08/06/2022	Online Quiz Based On C Programming	Technical	GRIET			IEEE CS
4	15/10/202	BREAKING THE INHIBITION & DESIGN THINKING	Nontechnical	GRIET	20	180	IEEE CS
5	10/11/2022	Maestro coding & Reverse engineering	Technical	GRIET	1	49	IEEE CS
6	20/01/2023	FULL STACK DEVELOPMENT WORKSHOP	Technical	GRIET	2	83	IEEE CS
7	23/01/2023	IEEE GRIET CS GENERAL SOCIETY MEETING	Administrative	GRIET	0	66	IEEE CS

An Insight to Cryptocurrency: Blockchain and Bitcoin for Beginners



EVENT SUMMARY REPORT

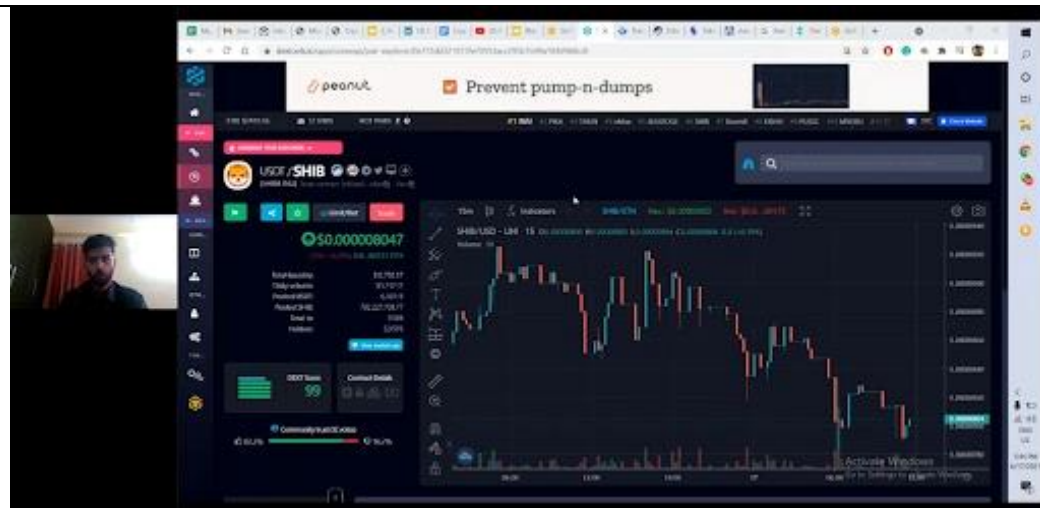
Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	CSE	Professional Body	Institutional Body
		IEEE GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Webinar		
Title / Theme of the Event	An Insight to Cryptocurrency: Blockchain and Bitcoin for Beginners		
Details of the Coordinator& Designation	Dr. Y. Vijayalata advisor for CS Chapter, IEEE GRIET SB		
Event Dates/Days	From	To	No. of Days
	17-06-2021 5:00 PM	17-06-2021 6:30 PM	1

Details of the Speaker / Guest Organization Address:	Mr. Ashutosh Kashyap is an entrepreneur, a risk analyst and a financial modeler.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty 0	No. of UG students 80	No. of PG Students 0	No. of outside participants 0	Total Participants 80
Faculty Names & Designation	1. Dr. Y. Vijayalata, Professor, CSE, GRIET				
Summary of the Event	<p>IEEE GRIET SB under the Computer Society chapter organized a webinar on “An Insight to Cryptocurrency: Blockchain and Bitcoin for Beginners” by Mr. Ashutosh Kashyap. The objective of the session was to help students obtain an insight into the world of cryptocurrency. The session was held on 17th June 2021 from 5:00 PM to 6:30 PM using the platform “GoToMeeting”.</p> <p>The speaker of the session, Mr. Ashutosh Kashyap is an entrepreneur, a risk analyst and a financial modeler. He is the founder of Ashutosh Kashyap Enterprises LLP and the Crypto Knight community at the age of 23. He has also delivered a TEDx speech on “Your network is your net worth” in NMIMS Shirpur Campus Maharashtra. He is on a mission to improve the efficiency of student entrepreneurs by enabling self-sufficiency through reducing the dependability on external investments</p> <p>Mr. Ashutosh Kashyap began the session by asking an interesting question: “What came first? Blockchain or Bitcoin?”. The answer to this is Bitcoin. Blockchain was later developed on the applications of Bitcoin. Blockchain technology is now considered to be the second layer over the Internet. He stated that if Blockchain is a sea, then Cryptocurrency is a river in that sea. He exclaimed that the information around Blockchain is still very confusing and new to the world. Throughout his presentation, he answered the most common questions around Blockchain.</p>				
IRG (in rupees)	0				
Expenditure (in rupees)	0				

POs attained with this Event
(number and description)

N/A

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



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	CSE	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Guest Lecture				
Title / Theme of the Event	Applications of Artificial Intelligence				
Details of the Coordinator& Designation	Dr. Y. Vijayalata advisor for CS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	07-04-22 10:30 AM	07-04-2022 12:30 PM	1		
Details of the Speaker / Guest Organization Address:	Dr. VENKATA GANAPATHI RAJU NADIMPALLI, WORKING AS PROFESSOR				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	60	0	0	61
Faculty Names & Designation	1. Dr. Y. Vijayalata, Professor, CSE, GRIET 2. Dr. B. Phaneendrababu, HOD, EEE, GRIET				

Summary of the Event	IEEE GRIET SB under the Computer Society chapter organized a seminar on “Applications of Artificial Intelligence” by Dr. N.V.Ganapathi Raju. The objective of the session was to help students obtain an importance of application of artificial intelligence. The session was held on 7th April 2022 from 10:30 AM to 12:00 PM in EEE seminar hall(i.e 4 th block). Dr. N. V. Ganapathi Raju began the session by telling the importance of applications of Ai. And he started asking questions on artificial intelligence. The speaker told the definition of ai. i.e A.I. is the creation of software that imitates human behaviors and capabilities. The speaker explained the views of fall in four categories with best examples. Everyone was very enthusiastic to learn about Artificial Intelligence. While speaker talking about Artificial Intelligence each and every student were enjoying his talks.
IRG (in rupees)	0
Expenditure (in rupees)	0
POs attained with this Event (number and description)	N/A

Photographs of the event
(Hard copy and Soft copy)



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

**APPLICATIONS OF
ARTIFICIAL
INTELLIGENCE**

SPEAKER:
DR. N. V. GANAPATHI RAJU

DATE:07-04-2022
TIME:10:30AM
VENUE : BLOCK 4 (4412) EEE SEMINAR HALL

IEEE GRIET SB

Signature of Coordinator

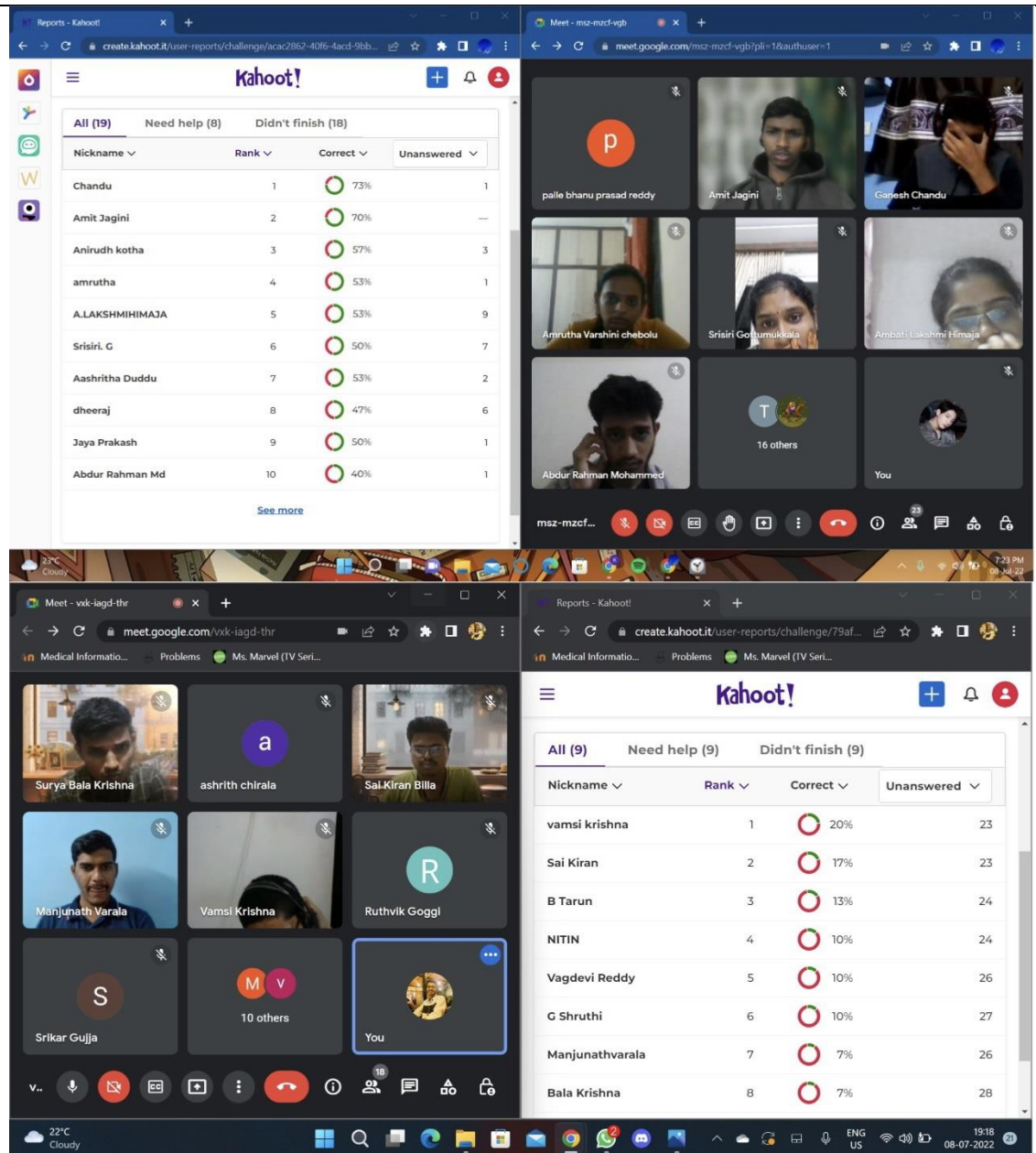
Signature of HOD

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	CSE	Professional Body			Institutional Body
		IEEE GRIET SB			GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Quiz				
Title / Theme of the Event	Let Us C				
Details of the Coordinator& Designation	Dr. Y. Vijayalata advisor for CS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	08-07-2022 7:00 PM	08-07-2022 8:30 PM	1		
Details of the Speaker / Guest Organization Address:	N/A				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	42	0	0	42
Faculty Names & Designation	1. Dr. Y. Vijayalata, Professor, CSE, GRIET				

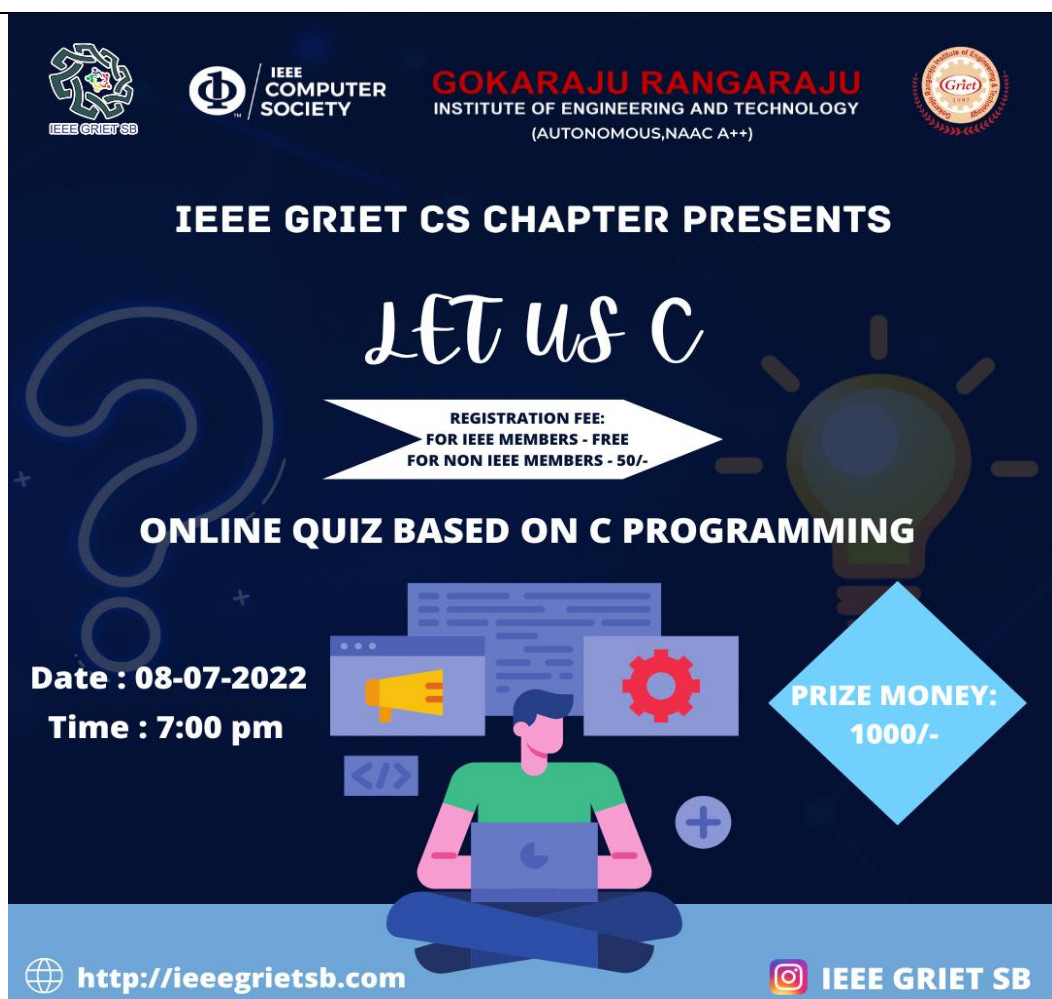
Summary of the Event	<p>IEEE GRIET SB under the Computer Society chapter organized a quiz on “let Us C”. The objective of the session was to help students obtain an insight into the C language. The session was held on 8th June 2022 from 7:00 PM to 8:30 PM using the platform “Google Meet and Kahoot app”.</p> <p>In this quiz there were two rounds. At first round there were 30 questions and we gave 30 minutes time to complete those questions in kahoot app. And students were to excited for doing those quiz and they have enjoyed a lot while doing the quiz. And we were having two teams and each team we have selected three participants so finally we got total 6 participant for our second round.</p> <p>At second round there were 15 questions and we gave 10 minutes time to complete the quiz. So for those 6 participant we kept another quiz on C so that we can get top1 participant. For top1 participant we gave reward as 1000 rupees.</p>
IRG (in rupees)	0
Expenditure (in rupees)	1000
POs attained with this Event (number and description)	N/A

Photographs of the event
(Hard copy and Soft copy)



Proofs:

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



The poster is for an online quiz titled "Let us C" presented by the IEEE GRIET CS Chapter. It features a dark blue background with a light blue bottom section. At the top, there are logos for IEEE GRIET SB, IEEE Computer Society, Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous, NAAC A++), and GRIET. The main text reads "IEEE GRIET CS CHAPTER PRESENTS LET us C". Below this, a white banner states the registration fee: "REGISTRATION FEE: FOR IEEE MEMBERS - FREE FOR NON IEEE MEMBERS - 50/-". The title of the quiz is "ONLINE QUIZ BASED ON C PROGRAMMING". The date and time are "Date : 08-07-2022" and "Time : 7:00 pm". A blue diamond shape on the right indicates the "PRIZE MONEY: 1000/-". The bottom left shows the website "http://ieeegrietsb.com" and the bottom right shows the "IEEE GRIET SB" Instagram handle. The central illustration depicts a person sitting cross-legged, using a laptop, surrounded by icons representing programming and technology, such as a lightbulb, a question mark, a megaphone, a gear, and code symbols.

IEEE GRIET SB

IEEE COMPUTER SOCIETY

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)

IEEE GRIET CS CHAPTER PRESENTS

LET us C

REGISTRATION FEE:
FOR IEEE MEMBERS - FREE
FOR NON IEEE MEMBERS - 50/-

ONLINE QUIZ BASED ON C PROGRAMMING

Date : 08-07-2022
Time : 7:00 pm

**PRIZE MONEY:
1000/-**

<http://ieeegrietsb.com>

IEEE GRIET SB

Signature of Coordinator

Signature of HOD

BREAKING THE INHIBITION & DESIGN THINKING



Griet /Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering and Technology		
Department	IT	Professional Body	Institutional Body
		IEEE GRIET CIS SBC	IEEE
Nature of the Event (Co & Extra Curricular Activities - Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Any Prof. Body events/Presentation/Conference/ Industry Visit)	INTERACTIVE TALK		
Title / Theme of the Event	BREAKING THE INHIBITION & DESIGN THINKING		
Details of the Conveners,Co-Conveners & Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB		
Event Dates/Days	From	To	No. of Days
	15/10/2022 10:30AM	15/10/2022 12:00PM	01
Details of the Speaker / Guest Organization Address:	Mr.Sasidhar Purusothaman Vice President (MNC),Hyderabad. Mr.Madhu Bhimavarapu President,ISC2 Hyderabad Chapter.		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
	20	180	-	-	200
Co-Ordinator Faculty Names & Designation	Faculty of IT department				
Summary of the Event	<p>On the occasion of Dr.A.P.J.Abdul Kalam Conclave IEEE Computational Intelligence Society (CIS), Student Chapter – GRIET organized an event, Talk on “Breaking The Inhibition & Design Thinking” with an aim to make students open up on their thought process and come up with their ideas.</p> <p>The speakers Mr.Sasidhar Purushothaman, Vice President (MNC) & Mr.Madhu Bhimavarapu President, ISC2 Hyderabad chapter – took the session together on the topics “Breaking The Inhibition & Design Thinking”.</p> <p>The speakers started their talk by asking students to give their ideas and gave insights on how to make their ideas stronger and make them possible to be implemented. The students were briefed on how these ideas can make them successful in their life, they further spoke on how to get patents to the projects. They spoke on how to get out of their comfort zone and open up about their ideas and made them “break the inhibition” and talk out their ideas.</p> <p>Further, they said how “Design Thinking” plays a major role in students life, as it can make one approach to a solution and proves extremely useful when you tackle problems that are ill-defined. They also briefed on how brainstorming sessions help students to come up with thoughts and ideas together and bring up their possibilities to break down incorrect assumptions about the problem's limits.</p> <p>A total of 180 students and 20 faculty members were present in the session. It was interesting as the speakers were interacting with the students and made them express their ideas and thoughts.</p>				

IRG (in rupees)

**Deposited A/C no A/C name
and date and other details**

**(enclose proof-A/C
statement)**

NA

Expenditure (in rupees)

(Enclose proof-bills)

NA

POs attained with this Event
(number and description)

NA

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

G. Gandyani

Signature of HOD

B. Phaneendra Babu

MAESTRO CODING & REVERSE ENGINEERING

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	CSE	Professional Body		Institutional Body	
		IEEE		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Technical Event				
Title / Theme of the Event	MAESTRO CODING & REVERSE ENGINEERING				
Details of the Coordinator& Designation	Mrs. Y. Lakshmi Prasanna, IEEE GRIET CS SBC Advisor				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 9:30 A.M.	11-11-2022 12:30 P.M.	2		
Details of the Speaker / Guest Organization Address:	--				
Participants	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants

(Teaching Faculty / Non-Teaching Faculty / Students)	1	49	0	0	50
Faculty Names & Designation	Mrs. Y. Lakshmi Prasanna, IEEE GRIET CS SBC Advisor				
Summary of the Event	<p>1. Maestro Coding A unique blind coding game to cheer up students. Each participant received a laptop with a problem to solve and a blacked-out screen. They must code the problem without a screen. The student coordinator and volunteers did a terrific job making it a success.</p> <p>2. Reverse Engineering Reverse engineering involves analysing a product's code to determine its design, requirements, and functionalities. To engage our students, they were given a piece of code and told to use specialised inputs to comprehend the logic and answer a few questions. This game intrigued and educated students.</p>				
IRG (in rupees)	--				
Expenditure (in rupees)	--				
POs attained with this Event (Number and description)	--				

Photographs of the event

(Hard copy and soft copy)



Proofs:

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



Handwritten signature of G. Gandyani in blue ink on a light blue background.

Signature of Coordinator

Handwritten signature of B. Phaneendra Babu in blue ink on a light blue background.

Signature of HOD

Full Stack Development Workshop



Griet /Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	CSE	Professional Body	Institutional Body
		IEEE GRIET SBC	GRIET
Nature of the Event (Co & Extra Curricular Activities - Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Any Prof. Body events/Presentation/Conference/ Industry Visit)	Workshop		
Title / Theme of the Event	Full Stack Development Workshop		
Details of the Conveners,Co-Conveners & Designation	Dr. Y Lakshmi Prasana for CS advisor, IEEE GRIET SB		
Event Dates/Days	From	To	No. of Days
	20-01-23 10:00 AM	21-01-23 12:30 PM	02
Details of the Speaker / Guest Organization Address:	Mr. Sai Krishna Alishala, FOUNDER and CEO of ELITCELER TECHNOLOGIES PVT LTD		

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	83	-	-	85
Co-Ordinator Faculty Names & Designation	Faculty 1. Dr. Y. Lakshmi Prasana, Professor, CSE, GRIET 2. Dr. B. Phaneendrababu, HOD, EEE, GRIET of IT department				
Summary of the Event	<p>IEEE GRIET SB under the Computer Society chapter organized a workshop on “Full Stack Development” by Mr. Sai Krishna Alishala. The objective of this two days workshop was to teach students about the importance of a full stack developer because of their high demand on market. This was a hands on workshop that was held on 20 - 21st January 2023 from 10:00AM to 03:00 PM in room number 1407 (i.e CSE block). Mr. Sai Krishna Alishala has taught the students about both front end and back end Applications of a software work. Then our student Ram Praneeth Reddy of 3rd year has very actively guided the students with a hands on project which our students have shown a great deal of interest and also learnt a lot from it. Over all the workshop was a success and we provided each and every student with a certificate.</p>				

IRG (in rupees) Deposited A/C no A/C name and date and other details (enclose proof-A/C statement)	NA83 x 300 = 24900(participation fee)
Expenditure (in rupees) (Enclose proof-bills)	Speaker = Rs.25000 Refreshments = Rs.10000 Profit = Rs.3800 Total = Rs.38800
POs attained with this Event (number and description)	NA

Photographs of the event

(Hard copy and Soft copy)



Proofs:

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

GRIET
IEEE STUDENT BRANCH

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)

IEEE COMPUTER SOCIETY

WORKSHOP ON
FULL STACK DEVELOPMENT
BY
SAI KRISHNA
FULL STACK APP DEVELOPER
WORKED IN 10+ STARTUP COMPANIES
FOUNDER & CEO - ELITCELER TECHNOLOGIES PVT LTD
FOUNDER & CTO - FINTECH STARTUP

DATE : 20TH & 21ST JAN
VENUE : ROOM NO 1407

IEEE GRIET SB

Signature of Coordinator

G. Gandyani

Signature of HOD

B. Phaneendra Babu

General Society Meet

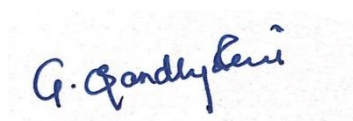


EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IES SB Chapter IE13 (SBC64761E)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Aministrative		
Title / Theme of the Event	General society meeting		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE) GRIET, Hyderabad Mrs G Sandhya Rani IEEE GRIET IAS SB Chapter Advisor		
Event Dates/Days	From	To	No. of Days
	23 rd Jan, 2023	23 rd Jan, 2023	01
Details of the Speaker / Guest Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology, Nizampet Road Bachupally, Kukatpally Hyderabad, Andhra Pradesh		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	66	0	0	66
Enclose participants list					
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	<p>IEEE GRIET organized General Society Meeting on 23rd January 2023 from 1 pm to 2:45 pm where the core committee of all the IEEE GRIET chapters was invited.</p> <p>The host welcomed all of the IEEE GRIET chapter's SB members. All the SB chapters were called upon stage one by one and introduced themselves to other SB chapters. They spoke about their yearly plans that have to be conducted in future.</p> <p>IES chairperson miss Harshitha also came on the stage and introduced IES members and further elaborated about the yearly plans of year 2023. The members also displayed IES GRIET new logo to everyone.</p> <p>At the end of the meeting every SB had clear ideas about other SB chapters and events they conduct. The host presented a vote of gratitude praising the committee and advisors' efforts for active participation in the annual general meeting.</p>				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees) (Enclose proof bills)					
POs attained with this Event (number and description)	50				

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



Events Organized by IEEE GRIET GRSS SBC



INDEX

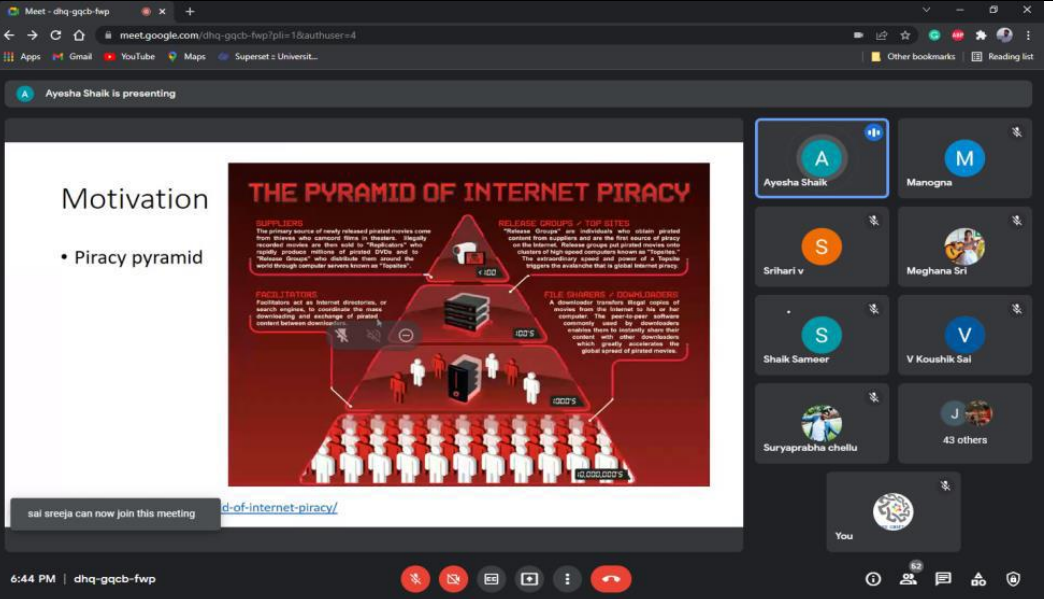
S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Co & Extracurricular activities	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1	10/03/2022- 08/04/2022	Online Technical Talk	Technical	GRIET	2	50	IEEE GRSS
2	24/03/2022- 24/03/2022	Online Technical Talk	Technical	GRIET	2	50	IEEE GRSS
3	11/06/2022- 11/06/2022	Online Technical Talk	Technical	GRIET	0	66	IEEE GRSS
4	15/10/22- 15/10/22	Dr. Kalam's conclave 2022	Administrative	GRIET	5	100	IEEE GRSS
4	15/10/2022- 15/10/2022	Battle of minds	Debate	GRIET	0	106	IEEE GRSS
5	11/11/2022- 11/11/2022	Battle of minds	Debate	GRIET	0	75	IEEE GRSS
6	10/11/2022- 11/11/2022	Design Dose	Technical	GRIET	0	70	IEEE GRSS
8	23/01/2023- 23/01/2023	Mind Fizz	Technical	GRIET	0	66	IEEE IES

Webinar on Digital Image Security by Watermarking



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Online Technical Talk				
Title / Theme of the Event	Digital Image Security by Watermarking				
Details of the Coordinator& Designation	Dr. V. Srihari advisor for GRSS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-03-2022 6:30PM	10-03-2022 8:30PM	1		
Details of the Speaker / Guest Organization Address:	Dr. AYESHA SHAIK FACULTY, SCOPE, VIT, CHENNAI				
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	48	0	6	56
Faculty Names & Designation	1. Dr. V. Srihari, Professor, ECE, GRIET 2. Dr.B. Phaneendrababu, HOD, EEE, GRIET				

Summary of the Event	IEEE GRIET SB conducted a webinar on “Digital Image Security by Watermarking” under Geoscience and Remote Sensing Society. The webinar was held on 10th March 2022 from 6:30 PM to 8:30PM in Google meet. The speaker of the session Dr . Ayesha Shaik began the online session discussing the basic questions which threw light on the need and importance of image security and later spoke about image authentication, tamper detection and the Watermarking of an image. The webinar concluded with a Q&A session where students cleared their doubts they had on image security and attacks on watermarking. The session was engaging and very interactive. Students were very enthusiastic to participate and learn about how digital security on image is done by watermarking.
IRG (in rupees)	0
Expenditure (in rupees)	0
POs attained with this Event (number and description)	N/A
Photographs of the event (Hard copy and Soft copy)	 <p>The screenshot shows a Google Meet interface. On the left, a presentation slide titled 'Motivation' is displayed, featuring a section titled 'THE PYRAMID OF INTERNET PIRACY'. The slide contains a pyramid diagram with four levels: 'SUPPLIERS' at the top, followed by 'RELEASE GROUPS / TOP SITES', 'FILE SHARERS / DOWNLOADERS', and 'PEER-TO-PEER' at the base. Text on the slide describes the flow of pirated content from suppliers through these groups to end users. On the right side of the Meet window, a grid of participant avatars is visible, including Ayesha Shaik, Manogna, Srihari v, Meghana Sri, Shaik Sameer, V Koushik Sai, Suryaprabha chellu, and 43 others. The bottom of the window shows the meeting controls and a timestamp of 6:44 PM.</p>

Proofs:

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



Signature of Coordinator

Signature of HOD


Ultimate guide to build your final year project



Topic: Melanoma detection using Deep Learning



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	Online Technical Talk				
Title / Theme of the Event	Ultimate guide to build your final year project Topic: Melanoma detection using Deep Learning				
Details of the Coordinator& Designation	Dr. V. Sreehari advisor for GRSS Chapter, IEEE GRIET SB CH. SRI RAMA MURTHY (19241A04J6), GRSS CHAPTER CHAIR I. MANOGNA (19241A04E1), GRSS SECRETARY				
Event Dates/Days	From	To	No. of Days		
	24-03-2022 6:30PM	24-03-2022 7:30PM	1		
Details of the Speaker / Guest Organization Address:	Harish Neelam Koushik Sai Prathap Kumar Karthik Pampari				
Participants	No. of Faculty	No. of UG	No. of PG Students	No. of outside	Total Participants

(Teaching Faculty / Non-Teaching Faculty / Students)		students		participants	
	1	82	0	0	83
Faculty Names & Designation	1. Dr. V. Srihari, Professor, ECE, GRIET				
Summary of the Event	<p>IEEE GRIET SB conducted a webinar on “Ultimate Guide to build your Final Year Project” under Geoscience and Remote Sensing Society. The topic was “Melanoma Detection using Deep Learning”. The webinar was held on 25th March 2022 from 6: 30 PM to 8:30PM in a YouTube live channel.</p> <p>Mr. Harish began the online session on by stating the reasons to choose this project. He said one of the major reasons to do this project was melanoma is a serious type of skin cancer that if it is discovered early, it could be cured easily with a minor surgery. The session was engaging and very interactive. Students were very enthusiastic to participate and learn about how to build their project</p>				
IRG (in rupees)	0				
Expenditure (in rupees)	0				
POs attained with this Event (number and description)	N/A				
Photographs of the event (Hard copy and Soft copy)					

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	


Ultimate Guide to build a Final-year Project- II



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department	ECE	Professional Body	Institutional Body
		IEEE GRIET SB	GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Online Technical Talk		
Title / Theme of the Event	Ultimate guide to build your final year project Topic: Discernment of fire and its growth in various circumstances using Illumination Image Analysis.		
Details of the Coordinator& Designation	Dr. V. Sreehari advisor for GRSS Chapter, IEEE GRIET SB CH. SRI RAMA MURTHY (19241A04J6), GRSS CHAPTER CHAIR I. MANOGNA (19241A04E1), GRSS SECRETARY		
Event Dates/Days	From	To	No. of Days
	11-06-2022 7:00PM	11-06-2022 8:00PM	1
Details of the Speaker / Guest Organization Address:	Tejaswi Uppalapati Sai Charitha Veeramachineni Keerthi Sai chalasani Samanvitha Kosaraju		

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	52	0	9	62
Faculty Names & Designation	1. Dr. V. Srihari, Professor, ECE, GRIET				
Summary of the Event	<p>IEEE GRIET SB conducted a webinar on “Ultimate Guide to build your Final Year Project” under Geoscience and Remote Sensing Society. The topic was “Discernment of fire and its growth in various circumstances using Illumination Image Analysis”. The webinar was held on 11th June 2022 from 7: 00 PM to 8:00PM in a YouTube live channel.</p> <p>Miss Tejaswi began the online session on by stating the reasons to choose this project. She said one of the major reason to do this project was due to bad weather conditions especially fire which causes property and life loss. Detecting fire in early stages can save a lot of lives. In the past few years’ fire have been most common disaster. There are many methods to detect fire. She said the method they chose was the most accurate method. It can also detect the intensity of fire. They made a algorithm based on light analysis. She further said that their project they perform proposed algorithm on the image which takes brightness and luminance due to which loss could be reduced. The session was engaging and very interactive. Students were very enthusiastic to participate and learn about how to build their project.</p>				
IRG (in rupees)	0				
Expenditure (in rupees)	0				
POs attained with this Event (number and description)	N/A				

<p>Photographs of the event (Hard copy and Soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator


Signature of HOD

Dr. Kalam Conclave '22



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	--	Professional Body			Institutional Body
		IEEE			IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Administrative				
Title / Theme of the Event	Dr. Kalam Conclave '22				
Details of the Coordinator& Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				
Event Dates/Days	From	To	No. of Days		
	15-10-2022 9:30 A.M.	15-10-2022 4:00 PM	1		
Details of the Speaker / Guest Organization Address:	--				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		319	0	0	319
Faculty Names & Designation	Dr. B. Phaneendra Babu, Student Branch Counsellor				

Summary of the Event	<p>Dr Kalam's birthday is commemorated as "World Students' Day" across the world in recognition of the inspiration he has provided to students throughout his life and career. To honor and remember Dr. Abdul Kalam, IEEE GRIET SB held its flagship event, the Dr. Kalam Conclave, on his birth anniversary, October 15, 2022. The Dr. Kalam Conclave is a student-run event designed specifically for engineering students, where all the members of EXE-COM and existing student chapters CS, GRSS, CAS, PES, IAS, IES, CIS, RAS, TEMS and WIE collaborate to host various events with the welfare of their peers in mind. The various events organized as a part of Dr. Kalam Conclave are:</p> <ol style="list-style-type: none"> 6. Inauguration of new IEEE chapters: RAS and TEMS 7. Talk on “Design Thinking and Breaking the Inhibition” by IEEE GRIET SB CIS & CS 8. Cognitare by IEEE GRIET SB IAS & IES 9. Battle of Minds by IEEE GRIET SB CAS & GRSS 10. Musical Scavenger Hunt by IEEE GRIET SB PES
IRG (in rupees)	<p>--</p>
Expenditure (in rupees)	<p>--</p>
POs attained with this Event (Number and description)	<p>--</p>
Photographs of the event (Hard copy and soft copy)	



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




GOKARAJU RANGARAJU
 INSTITUTE OF ENGINEERING AND TECHNOLOGY
 (AUTONOMOUS)




Dr. Kalam Conclave 2022

INAUGURATION CEREMONY OF IEEE GRIET SB CHAPTERS



GRIET
IEEE
STUDENT BRANCH CHAPTER

Branch Counselor: Dr. B. Phaneendra Babu
 RAS Faculty Advisor: Dr. J. Praveen
 TEMS Faculty Advisor: Dr. G. Karuna



GRIET
IEEE STUDENT BRANCH
TEMS

CHIEF GUEST



Smt. K. RAMADEVI
PRESIDENT ALEAP

Date: 15 October 2022
 Venue: ECE Seminar Hall
 Time: 10:00AM

INVITED GUESTS



Dr. ATUL NEGI
CHAIR
IEEE Hyd. Section



N. VENKATESH
VICE CHAIR
IEEE Hyd. Section



Dr. TARA SAIKUMAR
SAC Chair
IEEE Hyd. Section



Dr.M. A. JABBAR
SECRETARY
IEEE Hyd. Section



AMIT KUMAR
CHAIRMAN
SENSOR COUNCIL



Dr. J. SUDHARSHAN
IEEE RAS Chair
IEEE Hyd. Section

GUEST OF HONOUR



Smt. G. JHANSI LAKSHMI
DIRECTOR TECHNICAL
WE-HUB, ALEAP

Signature of Coordinator

Signature of HOD

BATTLE OF MINDS- A DEBATE COMPETITION



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department	ECE	Professional Body		Institutional Body	
		IEEE-CAS & GRSS SB CHAPTER		IEEE	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Debate				
Title / Theme of the Event	BATTLE OF MINDS- A DEBATE COMPETITION Topic: Is AI dangerous?				
Details of the Coordinator& Designation	Dr. V. HIMA BINDU, advisor CAS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	15-10-2022 2:00 P.M.	15-10-2022 3:30 P.M.	01		
Details of the Speaker / Guest Organization Address:	Dr. Arvind Vishnubatla, Professor, Dept of ECE Dr. Kiran Kumar, Professor, Dept. of AIML Mrs. Priyanka, Dept. of ECE Dr. V. Hima Bindu, Professor, Dept of ECE				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	0	25	0	0	25

Faculty Names & Designation	
Summary of the Event	<p>IEEE CAS GRIET SB and IEEE GRSS GRIET SB have organized “BATTLE OF MINDS” – it is a debate competition conducted on the topic – IS ARTIFICIAL INTELLIGENCE DANGEROUS.</p> <p>The objective of the competition is to increase debating skills and increase knowledge and ideas about AI among the students by a competition. The event was a part of the kalam conclave that was conducted by IEEE GRIET SB on 15th October 2022.</p> <p>The competition started with a brief introduction to artificial intelligence and then followed by introducing the participants to the rules of the competition. The jury of the competition are Dr. V Aravind, Dr. Kiran Kumar, Ms. Priyanka.</p> <p>Round 1: The debate was started by a participant speaking for the cause on the topic that AI is dangerous. Then the statements brought up were disagreed and then participants spoke against the topic. The participants brought up the concepts and examples to support their statements. The participants brought up the biggest problems such as AI in the stock market, and some faults in Google’s project in 2014. And etc., some participants brought up the statistics to support their statements. All the proofs and statistics were produced to the jury for verification. Based upon the good speaking and debating skills, language, concepts, and statements used to support their view and proofs and examples marks were given to every participant.</p> <p>Round 2: 6 participants were selected for round 2 of the competition. In this round, selected participants were given the platform to further debate on the topic. And at last a small questionnaire session is done by the jury to the participants. The Winner and runner-up were announced by the jury based on the marks obtained by them in the second round.</p> <p>The winner of the competition is Shreya Murthy – 2nd year, CSE -C and the Runner-up is Rohit Gorkha- 3rd year, CSE- F. Winner and Runner-up are given appreciation certificates and the Winner was given a cheque of Rs. 1000/- and Runner-up was given a cheque of Rs. 500/- by jury and IEEE GRIET CAS chapter advisor Dr. V Hima Bindu. The jury shared some concepts about the topic and also given some suggestions to participants.</p>
IRG (in rupees)	
Expenditure (in rupees)	<p>CASH PRIZE: Winner- Rs. 1000/- Runner Up- Rs. 500/-</p>

<p>POs attained with this Event (number and description)</p>	<ul style="list-style-type: none"> ● Debating skills ● Developing oral skills ● Develop effective tools for research, organization and presentation ● Overcome fear of public speaking
<p>Photographs of the event (Hard copy and Soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator

Signature of HOD

DESIGN DOSE

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE GRIET GRSS SBC		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENT				
Title / Theme of the Event	DESIGN DOSE				
Details of the Coordinator& Designation	Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 10:30AM	11-11-2022 01:00 PM	2		
Details of the Speaker / Guest Organization Address:	Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	32	0	0	33
Faculty Names & Designation	1. Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET				

Summary of the Event	PRAGNYA’22 and IEEE GRIET TEMS SB organized a Technical Event, “DESIGN DOSE” on 10 th November 2022. The IEEE GRIET SB's Geoscience and Remote Sensing Society (GRSS) Chapter planned and coordinated technical events pertaining to the ECE department.			
	Student Coordinator: Phani			
	Each participant was asked to draw a chit containing a website layout from a box of chits. The participants were then tasked with designing a website based on the chits they selected.			
	Winners of Design Dose:			
	Name	Year	Branch	Section
	Banoth Sai Kiran	III	ECE	C
	Kalaga Srivatsav	III	ECE	C
	Arun Kumar Sain	II	CSM	A
	G Ajay Kumar	II	CSM	A
	IRG (in rupees)	--		
Expenditure (in rupees)	--			
POs attained with this Event (Number and description)	1. Participants got to implement their technical knowledge. 2. Improve and test their coding skills.			
Photographs of the event (Hard copy and soft copy)				



Proofs:

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

MIND FIZZ

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	ECE	Professional Body		Institutional Body	
		IEEE GRIET GRSS SBC		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENT				
Title / Theme of the Event	MIND FIZZ				
Details of the Coordinator& Designation	Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 10:30AM	11-11-2022 01:00 PM	2		
Details of the Speaker / Guest Organization Address:	Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	32	0	0	33
Faculty Names & Designation	Dr. V. Sree Hari, advisor for GRSS Chapter, IEEE GRIET SB Dr. B. Phaneendra Babu, HOD, EEE, GRIET				

Summary of the Event	PRAGNYA '22 and IEEE GRIET GRSS SBC organized a Technical Event, “MIND FIZZ” on 10 th November 2022. The IEEE GRIET SB's Geoscience and Remote Sensing Society (GRSS) Chapter planned and coordinated technical events pertaining to the ECE department.			
	Student Coordinator: Aamani			
	It was a quiz that covered a wide range of advanced technological topics. Several teams faced off against one another, each consisting of a single pair of participants.			
	Winners of MindFizz:			
	Name	Year	Branch	Section
	Patlolla Harshitha Reddy	II	ECE	C
	V. Srinu	II	ECE	C
G. Hari Krishna	II	ECE	A	
G Ajay Kumar	II	ECE	A	
IRG (in rupees)	INR 2500			
Expenditure (in rupees)	INR 2500			
POs attained with this Event (Number and description)	1. Participants got to implement their technical knowledge. 2. Improve and test their coding skills.			
Photographs of the event (Hard copy and soft copy)				

		
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 		



Events Organized by IEEE GRIET IAS SBC



INDEX

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Co & Extracurricular activities	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMEN T ORGANISED/ PROFESSION AL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1	27/01/2022- 27/01/2022	Inauguration of IEEE IAS SB Chapter followed by technical talks	Technical	GRIET	8	73	IEEE IAS
2	05/02/2022- 05/02/2022	Online Technical Talk	Technical	GRIET	8	41	IEEE IAS
3	29/03/2022- 29/03/2022	Technical Talk	Technical	GRIET	4	59	IEEE IAS
4	18/06/22-18/06/22	Industrial Visit	Technical	GRIET	4	55	IEEE IAS
5	15/10/2022- 15/10/2022	Cognitare	Quiz	GRIET	0	106	IEEE IAS & IES
6	10/11/2022- 10/11/2022	Wood Cart & Banger Racing	Technical	GRIET	0	12	IEEE IAS
7	26/12/2022- 26/12/2022	Online Technical talk	Technical	GRIET	4	40	IEEE IAS
8	29/12/2022- 29/12/2022	Lecture	Technical	GRIET	5	65	IEEE IAS
9	20/01/2023- 20/01/2023	IAS SB General Society Meet	Administrative	GRIET	2	12	IEEE IAS

Inauguration of IEEE IAS SB Chapter and followed by Technical Talks



EVENT SUMMARY REPORT

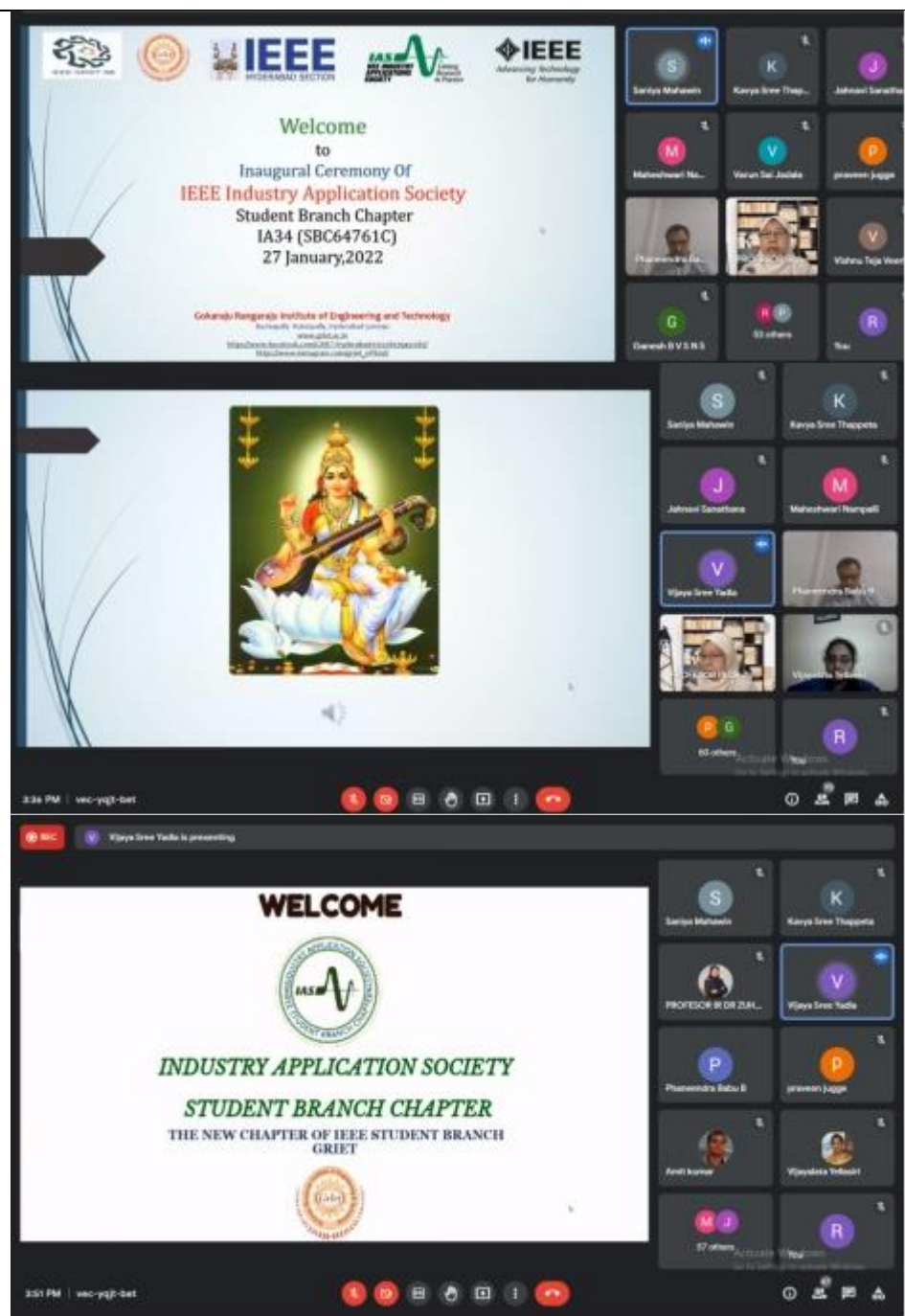
GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any 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		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE)		

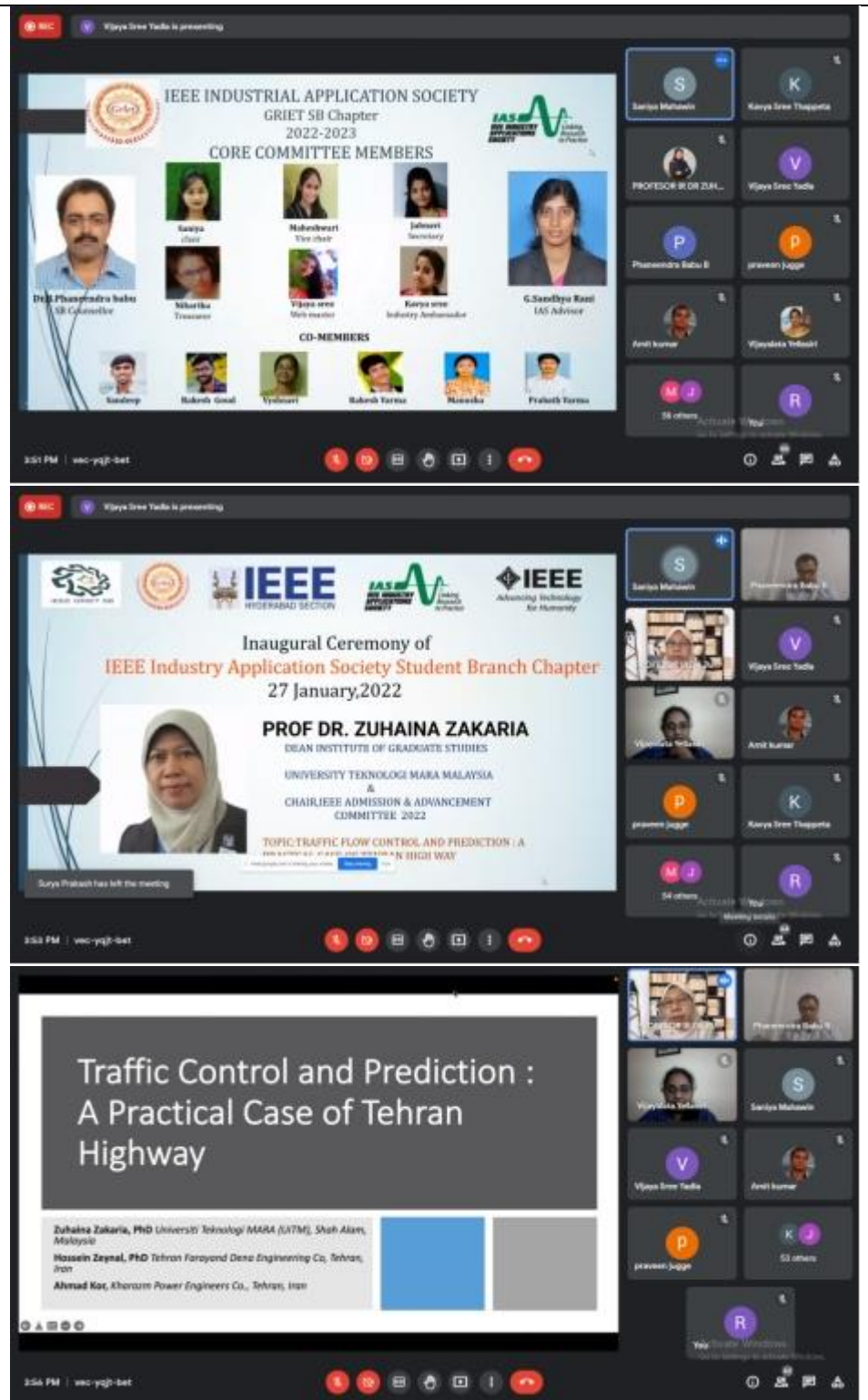
	GRIET, Hyderabad Mrs G Sandya Rani IEEE GRIET IAS SB Chapter Advisor				
Event Dates/Days	From	To	No. of Days		
	27 January 2022	27 January 2022	01		
Details of the Speaker / Guest Organization Address:	Prof. Zuhaina Zakaria , Dean Institute of Graduate studies University Teknologi Mara, Malaysia. V.Ananda ,Solution Lead Power Electroincs, Tech Mahindra, Hyderabad				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	8	73			81
Faculty Names &Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu,Professor, Head , Dept. of EEE G. Sandhya Rani - Assistant Professor Dr Y Vijayalatha- Professor, Dept. of CSE A. Vinay Kumar- Associate Professor R. Anil Kumar - Assistant Professor 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,MsSaniya 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,				

	<p>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.</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	NIL
POs attained with this Event (number and description)	

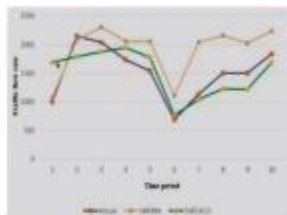
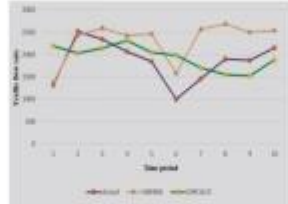
Photographs of the event

(Hard copy and soft copy)





PROFESSOR B DE ZUNARA HAJI ZAKARIA is presenting





Results: Morning period

Series	Period			
	1	2	3	4
Series 1	0.981	0.926	0.81	0.726
Series 2	0.984	0.916	0.79	0.719
Series 3	0.920	0.863	0.77	0.791
Series 4	0.774	0.773	0.72	0.689


Traffic Forecasting for Morning period of Telangana-Karaj highway, and Telangana-Chennai highway

6:06 PM | vcc-yqj-bet

Vijaya Sree Yadu is presenting

**Inaugural Ceremony of
IEEE Industry Application Society Student Branch Chapter
27 January, 2022**



Mr. V. ANANDA
DISTINGUISHED GRIET ALUMI
Solution Lead, Power Electronics
Tech Mahindra
Hyderabad

TOPIC: PRACTICAL ISSUES IN INDUSTRIAL DRIVES

3 S N M (MG) has left the meeting

6:16 PM | vcc-yqj-bet

V. Ananda Sai is presenting

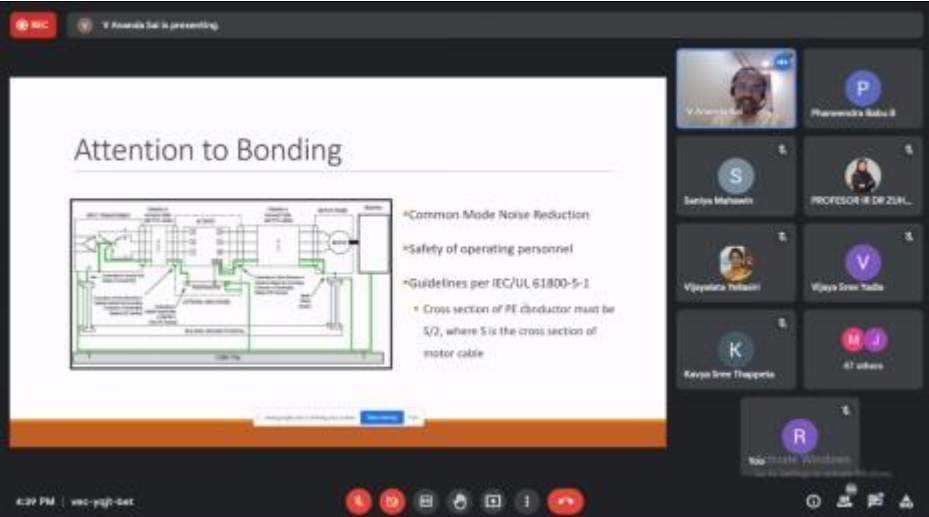

Press **ESC** to exit full screen

Practical aspects of Industrial Drives

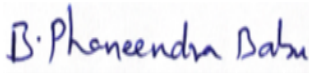
INSTALLATION ENVIRONMENT

ANANDA SAI V

6:17 PM | vcc-yqj-bet

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	


Signature of Coordinator


Signature of HOD

Technical talk on Electrical vehicle and its Future scope in India



EVENT SUMMARY REPORT

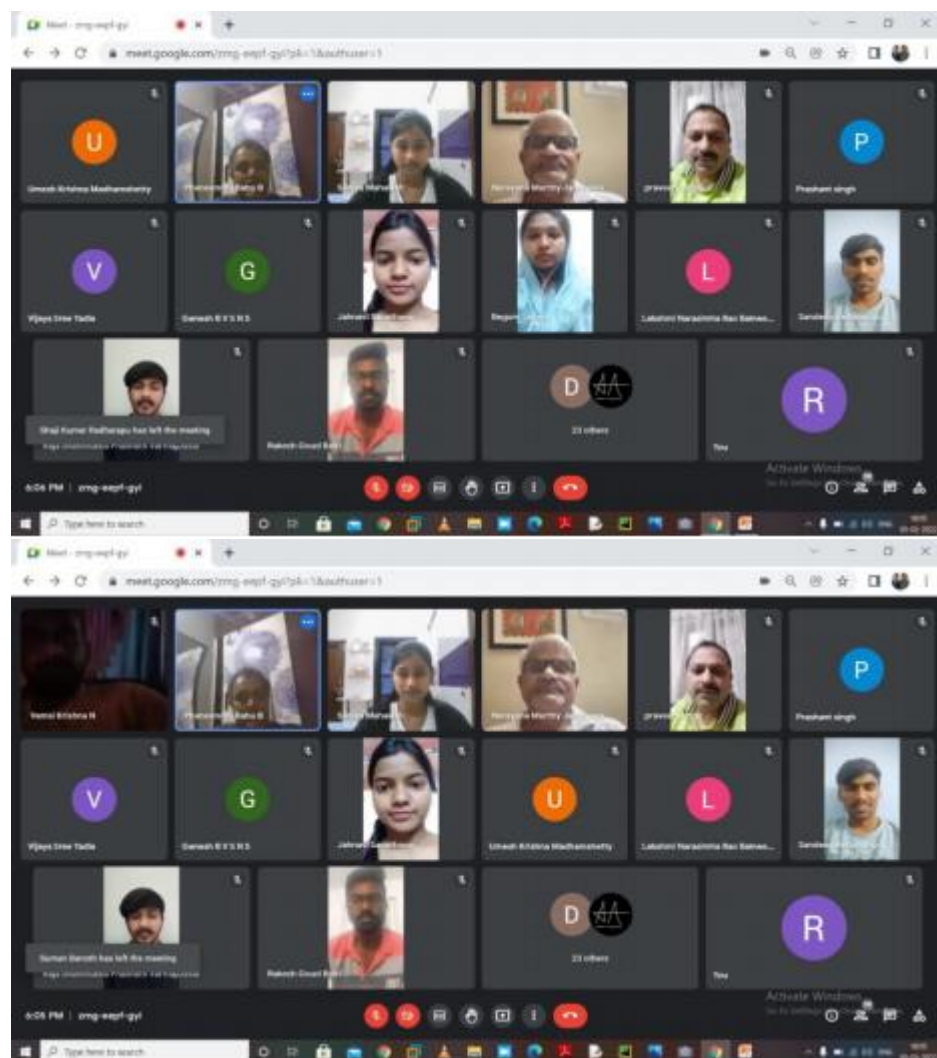
GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Technical Talks		
Title / Theme of the Event	Technical Talk on Electric Vehicles and its Future scope in India		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days		
	5 February 2022	5 February 2022	01		
Details of the Speaker / Guest Organization Address:	Mr.B.T. Prashant Singh , System Incharge Unit- Research Engineer Electric Vehicle Division Hyundai Motors India Engineering				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	8	41		0	49
Faculty Names & Designation	Dr Jandhyala N Murthy - Director Dr J Praveen - principal Dr. B. Phaneendra Babu, Professor, Head , Dept. of EEE Dr. B. Pakkiraiah, Professor Dr. D. S. Naga Malleswara Rao- Associate Professor V. Usharani - Assistant Professor Y. Sathya Vani - Assistant Professor G.Sandhya Rani - Assistant Professor				

Summary of the Event	<p>The event started with the introduction of the Chief Guest Mr.B.T. Prashant Singh and address the participants. The session started at 6:01 PM. IEEE IAS SB Chair, Ms. Saniya gave a brief introduction about Electric Vehicles. Dr. B. Phaneendra Babu sir addressed the event. Mr.B.T. Prashant Singh sir started technical talks on Electric Vehicles and its Future in India. Sir started with what are the developments and research going on in the upcoming EV Technologies and the history of EV and challenges faced by EV technologies in the 19th century and how they are developed in technology and their safety by 21st century. he also explained how the usage of EVs is rising in India. He compared the ICE and EV vehicle's range, maintenance and lifetime of battery of EV. Prashant sir explained the different types of vehicles available in the market like conventional, hybrid, plug-in hybrid, full electric. And explained the working and their functions of electric vehicles and also the different types of functioning of different company EV's and charging stations. He gave details of standards and regulations that need to be followed by Electric Vehicles and different software used in EV's and different technologies that came in charging the vehicles. There was a Q&A session in which students asked various curious questions regarding different technologies in Electric Vehicles. Sir answered all the questions which are asked by the students. The event completed with vote of thanks by IEEE IAS SB secretary Jahnavi</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	NIL
POs attained with this Event (number and description)	

Photographs of the event

(Hard copy and soft copy)



The image displays three sequential screenshots of a Google Meet session. Each screenshot shows a presentation slide on the left and a grid of participant avatars on the right. The Windows taskbar is visible at the bottom of each frame.

Slide 1: Standards & Regulations

Standards:
To safely operate parts & sub-parts at different working conditions standards are developed by OEM's, Government bodies, Automotive bodies...
Ex: IEC, SAE, IEEE, HMG std, Tata std..

Regulations:
To safely operate Vehicle & parts at different working conditions Regulations are developed by Government certifying bodies.
Ex: ARAI, ICAT....

After certified by ARAI/ICAT vehicle are allowed to launch in Indian Market's

Slide 2: Communication & Software role in EV's

Different Electronic Control Unit (ECU's) interconnect to communicate between parts. More than 35+ ECU are used in 4W supported by sensors, programming, logic...

Battery pack
Battery Management System (BMS) ECU monitors all cells (approx. 1500+ cells) and takes decisions as per requirement.
To improve Management **AI & ML** to enter into BMS & other ECU's & charging infra

Control units in vehicles Communication in Grid for EV Charging ECU's in Battery packs

Slide 3: Power Train parts of xEV's

Hybrid EV's
Vehicle using ICE power & Electric power to propel Vehicle

Types of xEV's

	CONVENTIONAL	HYBRID	PHEV	FUEL CELL
SOURCE OF ENERGY				
CONSUMPTION				
EMISSION				

Fuel Cell EV

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

G. Gandykani

Signature of Coordinator

B. Phaneendra Babu

Signature of HOD

TECHNICAL TALK ON SENSORLESS CONTROL OF ELECTRICAL DRIVES



EVENT SUMMARY REPORT


GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Technical Talks		
Title / Theme of the Event	TECHNICAL TALK ON 'SENSORLESS CONTROL OF ELECTRICAL DRIVES'		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days		
	29 March 2022	29 March 2022	01		
Details of the Speaker / Guest					
Organization	Dr. Gopinath G R, Assistant Professor in the Electrical & Electronics Engineering Department at Mahindra				
Address:					
Participants	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
(Teaching Faculty / Non-Teaching Faculty / Students)					
Enclose participants list	4	59	0	0	63
Faculty Names & Designation	Dr. J. Praveen - Principal				
	Dr. B. Phaneendra Babu, Professor, Head , Dept. of EEE				
	Y. Sathya Vani - Assistant Professor				
	G.Sandhya Rani - Assistant Professor				
Summary of the Event	The event started with the introduction of the Chief Guest Dr. Gopinath G R and address the participants. The session started at1:35 PM. IEEE IAS SB Chair, Ms. Saniya gave a brief introduction about present technology used in EV's . Dr. B. Phaneendra Babu sir addressed the event. Dr. Gopinath G R sir started technical talk on sensorless control of electrical drives. Sir started the event with giving introduction about modeling, control and sensorless techniques, extended Kalman Filter Observer.Later sir started explaining the characteristics and different types of permanent magnet synchronous motor and their purposes of internal end external mounted PMSM.He explained factors effecting the efficiency. He explained about the factors and constants in modeling PMSM of stator and rotor.Sir explained inductance in stationary alphabeta reference frame ,coordinate transformations in power non invariant and mechanical modeling. Sir explained the speed control charaacteristics at different frequency how torque and power will vary				


	and efficiency map of toyota Prius motor. Sir gave brief explanation about control strategies for PMSM and vector control of IPMSM in rotor reference frame, speed control design, estimation technique. Sir answered all the questions which are asked by the students. The event completed with vote of thanks by IEEE IAS SB Vyshanavi
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	NIL
POs attained with this Event (number and description)	
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

INDUSTRIAL VISIT TO HAMMOND POWER SOLUTIONS





EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
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	INDUSTRIAL VISIT TO HAMMOND POWER SOLUTIONS		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days		
	18 June 2022	18 June 2022	01		
Details of the Speaker / Guest Organization Address:	INDUSTRIAL VISIT TO HAMMOND POWER SOLUTIONS Plot No 6a, Patancheru, Hyderabad - 502319 (IDA Phase 1, Pashamailaram)				
Participants (Teaching Faculty / Non-Teaching Faculty / Students) Enclose participants list	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	4	55	0	0	59
Faculty Names & Designation	Dr. J. Praveen - Principal Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE D Karunakumar - Assistant professor D Sreedhar Varma - Lab Assistant				
Summary of the Event	We arrived at Hammond Power Solutions Pvt Ltd at 11:10 AM. We entered into the manufacturing plant. We are greeted by Ranjith Pohankar (H.O.D of sales and service), Ch.Prabhat(Manager srevice) Gangadhar(Shed incharge),P.Anji Reddy(Manager planning), B.Arjun(Engineer production).Gangadhar sir gave brief information about the Hammond Power Solution history and how they function. Sir explained how the transformer works and the different factors we consider in practical aspects. Sir explained the detailed construction of the transformer and its working. The students were divided into 3 batches and sent in one batch after another. First, we are shown how windings are				

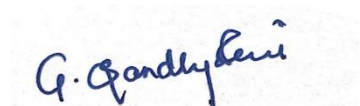
	<p>arranged, what materials are used for insulation, and what different types of materials are used based on the rating of the transformer. Later the construction of the core was explained how and why the shape of the core is cylindrical and why is it required to laminate the core. and how the windings are placed in the core. The students asked different questions about core and windings. Gangadhar sir explained all the doubts clearly. Gangadhar sir has shown the different parts of the transformer and explained the functioning of each part. And explained the purpose of oil and different causes for break down or failure of the transformer and why maintenance is required to keep the transformer working for a long time even in a harsh environment. K. Madhu Krishna sir (testing in charge) explained the functioning of the transformer and why different tests are done on transformers before delivery of transformer to buyers. And different equipment used for the testing of the transformer. K. Madhu Krishna sir and V.Nagaraju sir showed the different testing equipment in the control room and the list of tests done on transformers. The students are taken to another plant where the dry-type transformers and the transformer's cores wiring is done and they are placed in the transformer body and oil is filled and later they are packed and sent to the dispatch unit. and all the questions asked by students are clarified by K. Madhu Krishna sir. The industrial visit came to end and the students started returning to college at 1:20 PM.</p>
IRG (in rupees)	
Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	
POs attained with this	

Event (number and description)	
Photographs of the event (Hard copy and soft copy)	 





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



Signature of HOD


COGNITARE COME PLAY & WIN



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS & IES SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	QUIZ		
Title / Theme of the Event	COGNITARE COME PLAY & WIN		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days		
	15 OCT 2022	15 OCT 2022	01		
Details of the Speaker / Guest	N/A				
Organization					
Address:					
Participants	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
(Teaching Faculty / Non-Teaching Faculty / Students)					
Enclose participants list	0	106	0	0	106
Faculty Names & Designation	Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE G. Sandhya Rani-Assistant Professor,EEE K.Anil Kumar- Assistant Professor ,EEE				
Summary of the Event	IEEE GRIET SB under the Industry Application Society chapter organized a quiz on “COGNITARE”.The session was held on 15 th october 2022 from 2:00PM to 3:00PM in EEE seminar hall..Saniya chair of IAS sb chapter was the host of the event .Saniya addressed the event The event consist of 4 rounds Round 1 :-Quiz In this round 15 questions with multiple choice were given in the papers.Questions were based on General Knowledge ,Tech,Current Affairs,Movies and Food After round 1 top 14 student batches were selected for round 2Round 2:-Puzzle Solving In this round contestants were given puzzles based on Fun ,Movies and Social Media After round 2 top 5 batches were taken for round 3Round 3:-buzz round In this round 20 questions were asked by the host and the contestants should answer the question orally by clicking on the buzzers .This round questions were based on Movies,Sports,Riddles After round 3 top 2 batches were selected for round 4Round 4:-Rapid questions In this				

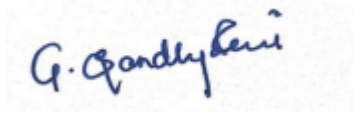
	<p>round 12 questions were asked by the host where top 2 batches have to answer as fast as they can. Topics included in this round were GK,Tech,Math,Movies,Riddles,proverbs</p> <p>Over all the event was very successful with all Knowledge grasping and fun rounds Winners were awarded with cash prize and certificates were also provided to the contestants</p> <p>1st winner :-1000/- cash prize</p> <p>2nd winner:-500/- cash prize</p>
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	



Proofs:

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



A handwritten signature in blue ink on a light-colored background. The signature appears to be "G. Gandyani" with a stylized flourish at the end.

Signature of Coordinator

A handwritten signature in blue ink on a light-colored background. The signature appears to be "B. Phaneendra Babu" with a stylized flourish at the end.

Signature of HOD



WOOD CART&BANGER RACING



EVENT SUMMARY REPORT

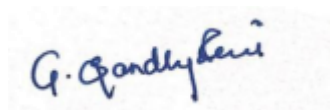
GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENTS		
Title / Theme of the Event	WOOD CART&BANGER RACING		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days
	10 NOV	10 NOV	01

	2022	2022			
Details of the Speaker / Guest Organization Address:	N/A				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	0	12	0	0	12
Faculty Names & Designation	Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE G. Sandhya Rani-Assistant Professor,EEE				
Summary of the Event	<p>IEEE GRIET SB under the Industry Application Society chapter organized a technical events “WOODCART&BANGERRACE”.on the occasion of “PRAGNYA” 2022 pertaining to the MECH department The session was held on 10th NOVEMBER 2022 from 9:00AM to 4:00PM</p> <p>Event 1:</p> <p>The challenge was to have the participants build a model out of wooden blocks. The winner was determined based on the overall load weight carried by the model.</p> <p>Event 2:</p> <p>Participants were provided with specific tools and tasked with creating a car model using only that equipment within a specified time frame. The built cars competed in a race, with the winner being chosen based on their performance.</p> <p>Over all the event was very successful with all Knowledge grasping and fun rounds, Winners were awarded with certificates</p> <p>Event 1 winner: Shiva Bairam</p> <p>Event 2 winner: Vamshidhar Reddy</p>				
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA				
Expenditure (in rupees)					

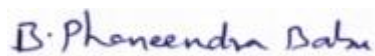
(Enclose proof-bills)	
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	 
Proofs: 1.Certificates copies	

2.Profile of Speaker

3.PPT/Material as applicable.
etc.,



Signature of Coordinator



Signature of HOD


RECENT TRENDS IN ELECTRICAL ENGINEERING/POWER ELECTRONICS



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL TALK		
Title / Theme of the Event	RECENT TRENDS IN ELECTRICAL ENGINEERING/POWER ELECTRONICS		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days
	26 DEC	26 DEC	01

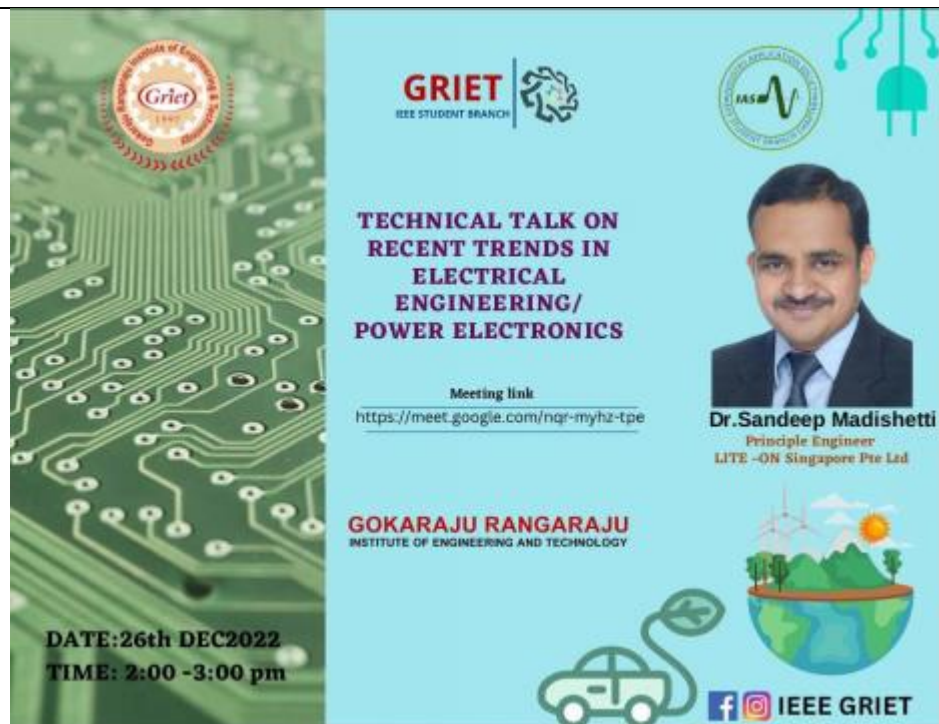
	2022 2:00 PM	2022 3:00 PM			
Details of the Speaker / Guest Organization Address:	Dr.Sandeep Madishetti,Principal Engineer at LITE-ON Singapore Pte Ltd				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	4	40	0	0	44
Faculty Names & Designation	Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE G. Sandhya Rani-Assistant Professor,EEE Dr.Sandeep Madishetti-Principal Engineer , LITE-ON Singapore Pte Ltd				
Summary of the Event	<p>IEEE GRIET SB under the Industry Application Society chapter organized a technical talk “RECENT TRENDS IN ELECTRICAL ENGINEERING/POWER ELECTRONICS” by Dr.Sandeep Madishetti, Principal Engineer at LITE-ON Singapore Pte Ltd.The lecture was held on 26 December 2022 from 2:00 PM to 3:00 PM at EEE seminar hall (4412).</p> <p>The objective of this talk was to let the students know about present trends that are happening in the field of electrical engineering. Dr.Sandeep explained students that we will see very advanced power supplies used in E-commerce handling and shipping hubs.They will not only integrate higher levels of communication,but are able to store and restore energy from supercapacitors banks,reducing peak disturbances on the grid and consumption.</p> <p>The WBG transistors ,conventional Power FETs provide a path to efficient power supply across industrial environments while also complementing the renewable energy segment’s expansion.The speaker also explained about various ESS storage technologies.</p> <p>Likewise he shared knowledge to the students and all-inclusive the talk was successfully organized with the support of faculty and student participants.</p>				

IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	



Proofs:

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



Dr.Sandeep Madishetti is currently working as The Principal manager at Lite-On Singapore.

He worked as research scientist at Energy Research Institute @NTU in the span between September 2019 to December 2021 and at A*STAR-Agency for Science, technology and Research in between January 2017 to August 2019. He made his part as PROJECT ASSISTANT at Indian Institute of Technology, Kharagpur

from January 2010 to June 2010, involved in designing and developing the power electronic converters for integration of different energy sources like solar, fuel-cells and battery. He performed as R&D DESIGN ENGINEER at Cybermotion Technologies Pvt Ltd as well, from July 2009 to December 2009. There he mainly involved in implementing field-oriented control of adjustable speed PMBLDC motor-based air-compressors.

He has done his Bachelor's Degree in Electrical and Electronics Engineering at Anurag Groups of Institutions from 2003 to 2007. Did his Master's Degree in Power Electronics and Electric Drives at National Institute of Technology Surat from 2007 to 2009 and did Doctor of Philosophy (Ph.D) in Power Electronics, Electric Drives and Power Quality at IIT Delhi from 2020 to 2014.

G. Gandyani

Coordinator

B. Phaneendra Babu

Signature of HOD

Signature of


IEEE DISTINGUISHED LECTURE ON SMART GRID



EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-IAS SB Chapter IA34 (SBC64761C)	IEEE GRIET SB
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	IEEE DISTINGUISHED LECTURE ON SMART GRID		
Details of the Coordinators& Designation	Dr. B. Phaneendra Babu 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	To	No. of Days
	29 DEC 2022 1:15 PM	29 DEC 2022 2:00 PM	01

Details of the Speaker / Guest Organization Address:	Dr.Deepak L.Waikar,Founder and Managing Partner EduEnergy Singapore.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
Enclose participants list	5	60	0	0	65
Faculty Names & Designation	Dr. B. Phaneendra Babu - Professor, Head of Dept. of EEE G. Sandhya Rani-Assistant Professor,EEE Dr.Deepak L.Waikar-Founder and Managing Partner ,EduEnergy Singapore				
Summary of the Event	<p>IEEE GRIET SB under the Industry Application Society chapter organized a guest lecture “IEEE DISTINGUISHED LECTURE ON SMART GRID” by Dr.Deepak L.Waikar,Founder and Managing Partner at EduEnergy Singapore.The lecture was held on 29 December 2022 from 1:15 PM to 2:00 PM at EEE seminar hall (4412).</p> <p>Dr.J Praveen, Principle of GRIET welcomed Dr.Deepak sir.Later the guest has started the lecture.The objective of this lecture was to bring the realization of Smart Grid,Micro Grid and Smart Meters for sustainable future to the students. Dr.Deepak explained students about what smart grid,micro grid and smart meters can bring. He also explained about some research & development and creation of sustainable solutions, enhanced productivity & competitiveness.</p> <p>In industry parlance, a microgrid is a small network of electricity users with access to a local source of energy. The users are all directly connected to the central grid, but during outages,the entire small network can disconnect itself from the central grid, or operate in”island mode”, to continue operation.Micro grids offer energy resources and independence to rural communities and towns in India,Africa, and other developing areas of the world.</p> <p>Soon the lecture was done, Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor and other faculty members felicitated Dr.Deepak garu.</p>				

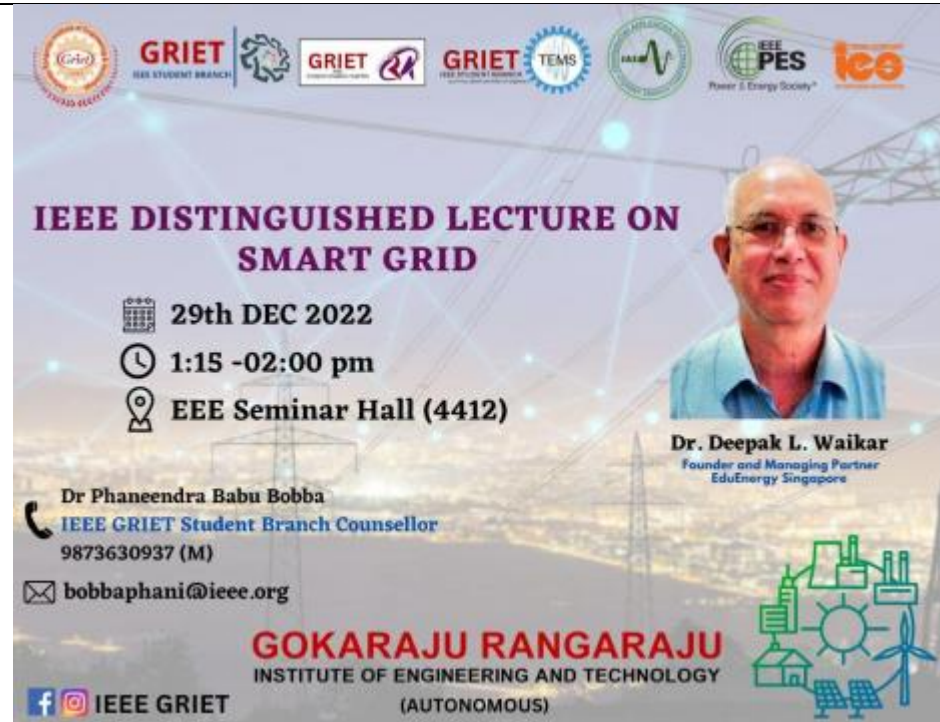
IRG (in rupees) Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	
POs attained with this Event (number and description)	
Photographs of the event (Hard copy and soft copy)	



Proofs:

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

applicable. etc.,



The poster is for an IEEE Distinguished Lecture on Smart Grid. It features a portrait of Dr. Deepak L. Waikar on the right. The background is a light blue grid with some technical diagrams. At the top, there are several logos: IEEE Student Branch, GRIET, IEEE PES, and IEE. The main title is 'IEEE DISTINGUISHED LECTURE ON SMART GRID'. Below the title, the date is '29th DEC 2022', the time is '1:15 -02:00 pm', and the location is 'EEE Seminar Hall (4412)'. On the left, contact information for Dr. Phaneendra Babu Bobba is provided: 'IEEE GRIET Student Branch Counsellor', '9873630937 (M)', and 'bobbaphani@ieee.org'. At the bottom, the GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS) is mentioned, along with social media icons for Facebook and Instagram. On the right, there is a small graphic of a smart grid with a house, a sun, and a wind turbine.

Dr. Deepak L. Waikar, Founder and Managing Partner of EduEnergy Singapore, has been involved in education, training, research, and management fields for more than three decades. He started his professional career as an Assistant Director at the National Power Engineers Training Institute in India after his post-graduation from the Institute of Technology, Banaras Hindu University in India. He has served on various committees in professional bodies such as Chair of the Institute of Electrical & Electronic Engineers (IEEE), Power & Energy Society (PES) Chapter, Singapore, and Chair of the IEEE Education Society Chapter Singapore. He is a recipient of the IEEE-PES Outstanding Power Engineers' Award 2003 and SP Green Buddy Award 2004. Dr. Waikar has been associated with Singapore Certified Energy Manager's programme for more than a decade. He has also been an advisory committee member of the Indo-Universal Centre for Engineering Education (IUCEE). He is a Senior Member of IEEE USA, a Life Member of the Institution of Engineers, India, and a Mentor for Teaching & Education Research Association (TERA) Fellowship Program with Ph.D. from the National University of Singapore, M.S. from the University of Saskatchewan, Canada, M.Tech. from the Banaras Hindu University, India, and PD Certificate in University Teaching from the University of Newcastle, Australia. He obtained PG-DBM and B.E. degrees from the Nagpur University, and the Government Engineering College Aurangabad in India, respectively.

G. Gandyani

Coordinator

B. Phaneendra Babu

Signature of HOD

Signature of



Events Organized By IEEE GRIET PES SBC

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Extracurricular Activities.	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1.	22 nd February 2022	Seminar	Talk on Professional Certifications to Enhance Career Opportunities	GRIET	1	47	IEEE PES
2.	30 th August 2022	Industrial Visit	Webinar on Start-ups and Entrepreneurship	GRIET	3	88	IEEE PES
3.	15 th October 2022	Non-Technical	Musical Scavenger Hunt	GRIET	0	48	IEEE PES
4.	10 th November 2022	Technical	Genuine uno	GRIET	0	5	IEEE PES
5.	10 th November 2022	Technical	Weirdly Wired	GRIET	0	8	IEEE PES
6.	10 th -11 th November 2022	Non-Technical	Scavenger Hunt	GRIET	0	120	IEEE PES
7.	29 th December 2022	Guest lecture	Distinguished lecture on smart grid	GRIET	5	45	IEEE PES
8.	30 th December 2022	Industrial visit	400kv Shankarpally outdoor substation visit	GRIET	2	57	IEEE PES

Talk on Professional Certifications to Enhance Career Opportunities



GRIET
IEEE STUDENT BRANCH



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET		
Department		Professional Body	Institutional Body
		IEEE-PES SB Chapter	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Seminar		
Title / Theme of the Event	Talk on Professional Certifications to Enhance Career Opportunities		
Details of the Coordinator& Designation	Mr. V Vijaya Rama Raju Associate Professor (Department of EEE) & Associate Dean IQAC IEEE GRIET PES Chapter advisor		
Event Dates/Days	From	To	No. of Days
	22 nd February,	22 nd February,	1

	2022	2022			
Details of the Speaker / Guest Organization Address:	Dr. G S Bapi Raju Professor (Department of CSE) GRIET, Hyderabad				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	3	88	0	0	90
Faculty Names & Designation	<div>1. Dr. G S Bapi Raju Professor, dept. of CSE</div> <div>2. Mr. V Vijaya Rama Raju Associate Professor, dept. of EEE</div>				
Summary of the Event	<p>Mr. Vijay Rama Raju addressed the gathering first. Mr. Vijaya Rama Raju began by providing an overview of the event. The speaker is then introduced. He began with an interactive session with the pupils in which they enthusiastically engaged. He explained the value of knowledge and competence. He listed the employment options for students with the necessary abilities and expertise. Then he began the session by discussing ways to improve skills. He advised that we join GRIET SDC (Skill Development Centre), which assists us in completing Cisco, Amazon, Bluprism, and other certification courses. He highlighted the numerous opportunities available through CISCO and AWS courses. The speaker spoke of how to pay for SDC membership and how to enroll in courses using the SDC URL. Shown were college alumni who have been placed in various firms through SDC. He then led a question-and-answer session for the students. Finally, Mr. Vijay Rama Raju is asked to present the speaker with a memento of appreciation and end the session.</p>				
IRG (in rupees)	NA				
Expenditure (in rupees)	NA				

POs attained with this Event

(number and description)

Photographs of the event

(Hard copy and Soft copy)



	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	<p>Profile of Speaker: Dr. Srinivasa Bapiraju Gadiraju, Professor of Computer Science and Engineering completed his Ph.D. from Andhra University and has over twenty-five years of academic, industrial and research experience. His Ph.D. work was on the Analysis of trace elements in human tissues using PIXE. The work is done in collaboration with NCCCM (National Centre for Characterization of Composite Materials) at BARC ext. Center, Hyderabad. He had earned Masters of Engineering in Computer Science and Engineering from GITAM University, M.Sc. and Ph.D. in Nuclear Physics from Andhra University. He guided various projects for both BTech and MTech students and conducted seminars and workshops. Visited various colleges for final year project adjudication.</p>

Webinar on Start-ups and Entrepreneurship



GRIET
IEEE STUDENT BRANCH




GRIET/6C/G/18-19


EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-PES SB Chapter		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Webinar				
Title / Theme of the Event	Webinar on Start-ups and Entrepreneurship				
Details of the Coordinator& Designation	Mr. V Vijaya Rama Raju Associate Professor (Department of EEE) & Associate Dean IQAC IEEE GRIET PES Chapter advisor				
Event Dates/Days	From	To	No. of Days		
	30 th August, 2022	30 th August, 2022	1		
Details of the Speaker / Guest Organization Address:	Dr. M K Kaushik Innovation director, CBIT				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	1	47	0	0	48

Faculty Names & Designation	<p>1. Mr. V Vijaya Rama Raju Associate Professor, dept. of EEE</p>
Summary of the Event	<p>IEEE GRIET SB- PES chapter conducted a webinar on Start-ups and Entrepreneurship in the Google meet platform with about 50 attendees. The objective of this webinar was to enlighten students about the need for innovation and the advantages that come along with it. The event was conducted in collaboration with WissionTalks. The speaker of this session was Dr. M K Kaushik. He displayed his passion for entrepreneurship and carried out the session enthusiastically, making it very interactive. The main focus of the event was innovation, which births start-ups. The speaker started off with what innovation means and how it is seen everywhere around us and how important it is in our daily life. Not only the users, but the country also benefits off of these innovations. The speaker motivated us that it is up to us engineers to put our best minds to innovate. He stressed on the need for improvement of innovation and entrepreneurship in the country. With India being the second most populated country, start-ups are a means to create more employment. The speaker also pointed out where we are lacking as a nation in the domain of entrepreneurship. Why most start-up are failing and the root causes for it which require serious amendments. He summed up by defining innovation with a formula: $\text{Innovation} = \text{Ideation} * \text{Commercialization}$. In words, innovation requires a great idea, an achievable or realistic commercial aspect, and sustainability in the market. Finally, the event was brought to an end with a short question and answer session.</p>

IRG (in rupees)	
Expenditure (in rupees)	

POs attained with this Event (number and description)	
Photographs of the event (Hard copy and Soft copy)	

	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	<p>Profile of speaker:</p> <p>Dr. M K Kaushik brings a unique experience of managing early-stage ventures and start-ups that addresses problems of semi-urban and rural India. He has 12+ years of experience in industry, academia, research and start-up ecosystem. He has been actively involved in the start-up ecosystem since 2016, developing innovative business models to commercialize grassroots technologies, foster entrepreneurship and social enterprises. He has worked extensively in the tier-2 and tier-3 cities of Telangana and Andhra Pradesh. His core competencies are in the space of rural entrepreneurship, start-up investment, and creating an entrepreneurial ecosystem in the semi-urban and rural parts of India. He completed PhD from BITS Pilani in the Department of Electrical Engineering. He has more than 25 publications in various national and international conferences and journals. Dr. Kaushik co-founded three companies by the name of KBR Productions, IGYAN EDUTECH Pvt Ltd and Samskar Electronics Pvt Ltd which are into digital media and content creation, edutech and electronics respectively. Currently, he is working as the CEO of ACIC (Atal Community Innovation Center) CBIT R&E Foundation.</p>

Musical scavenger hunt



GRIET
IEEE STUDENT BRANCH



Power & Energy Society®

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body	Institutional Body		
		IEEE-PES SB CHAPTER	IEEE GRIET SB		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Extracurricular Activities				
Title / Theme of the Event	Musical Scavenger Hunt				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	15-10-2022	15-10-2022	01		
Details of the Speaker / Guest Organization Address:					
Participants (Teaching Faculty / Non-Teaching)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants

Faculty / Students)		48			48
Faculty Names & Designation					

Summary of the Event	<p>IEEE GRIET SB- PES chapter conducted a musical scavenger hunt around 48 attendees. The main objective of this extracurricular activity was to entertain students and be a medium to help them interact with other branch students. It was a time-bound activity and the students were divided into groups with 4 students per each team. Th hunt was conducted in 5 levels and the first group to find the last clue were declared as winner.</p> <p>There were 12 clues and every clue led to the next level. Various parts of the college premises were used to place the clues with the help of the teaching staff. There was a lot of exhilaration as students ran from pillar to post to reach to their next clue. Each clue was in the form of a song lyrics and the students thoroughly savored decoding the hints. There was display of tremendous team work and coordination among the participants. In the end it was a treat to watch the winners find the “treasure” with huge smiles on their faces. And the certificates and prize were presented to them by Dr. Phaneendra Babu sir.</p>
IRG (in rupees)	
Expenditure (in rupees)	Two thousand two hundred rupees only.
POs attained with this Event (number and description)	

Photographs of the event
(Hard copy and Soft copy)



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



Geniuno Uno




GRIET
IEEE STUDENT BRANCH



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY.
GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-PES SB CHAPTER		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Extracurricular Activities				
Title / Theme of the Event	GENUINO UNO				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	10-11-2022	10-11-2022	01		
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		5			5

Summary of the Event	<p>IEEE GRIET SB- PES chapter conducted a technical event called Genuino Uno with 6 participants. The main objective of this extracurricular activity was to enhance their competitive skill and be a medium to help them interact with other branch students.</p> <p>It was a time-bound activity and the game was conducted in 3 levels, the first to complete the last level was declared as a winner. The activity was time-bound, participants were given a problem to solve based on Arduino software. The first one to complete the task of LED code was promoted to the next level. The first one to complete the buzzer code qualified for the last level. And then the winner was declared.</p>
IRG (in rupees)	<p>Two hundred and fifty only (fifty rupees per person).</p>
Expenditure (in rupees)	<p>Five hundred rupees only.</p>
Photographs of the event (Hard copy and Soft copy)	
Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,	

Weirdly Wired



GRIET
IEEE STUDENT BRANCH




Power & Energy Society®

GRIET/6C/G/22-23

EVENT SUMMARY REPORT

Griet/Other institutes/Organizations Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-PES SB CHAPTER		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Extra-curricular activity				
Title / Theme of the Event	Weirdly wired				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	10-11-2022	10-11-2022	01		
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		8			8

Summary of the Event	<p>IEEE GRIET SB- PES chapter conducted a technical event for around 11 attendees. The main objective of this extracurricular activity was to sharpen their skills in solving circuits.</p> <p>It was a time-bound activity and the students competed against each other. The first student to complete the given list of problems on finding equivalent resistors based on KVL, KCL, star, and delta circuits were qualified for the next level. And then he or she should solve another set of complex problems on the same topics, arrange a circuit on a breadboard and equate the theoretical and practical results. The participants were excited to solve the problems in time and enjoyed the rush of adrenaline. And the winners were declared.</p>
IRG (in rupees)	<p>Four hundred and fifty only. (fifty rupees per participant)</p>
Expenditure (in rupees)	<p>Five hundred rupees only.</p>
Photographs of the event (Hard copy and Soft copy)	

Proofs:

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

Scavenger hunt




GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-PES SB CHAPTER		IEEE GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Extracurricular Activities				
Title / Theme of the Event	Scavenger Hunt				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	10-11-2022	11-11-2022	02		
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
		120			120

<p>Summary of the Event</p>	<p>IEEE GRIET SB- PES chapter conducted a scavenger hunt with around 120 attendees. The main objective of this extracurricular activity was to entertain students and be a medium to help them interact with other branch students.</p> <p>It was a time-bound activity and the students were divided into groups with 4 students per team. The hunt was conducted in 3 levels and the first group to find the last clue was declared as the inner. There were 120 clues and every clue led to the next level. Various parts of the college premises were used to place the clues with the help of the teaching staff.</p> <p>There was a lot of exhilaration as students ran from pillar to post to reach to their next clue. Each clue was a Telugu riddle and the students thoroughly savored decoding the hints. There was a display of tremendous teamwork and coordination among the participants. In the end, it was a treat to watch the winners find the “treasure” with huge smiles on their faces. And certificates and prizes were presented to them</p>
<p>Expenditure (in rupees)</p>	<p>Two thousand rupees only.</p>
<p>Photographs of the event (Hard copy and Soft copy)</p>	

Distinguished lecture on smart grid



GRIET
IEEE STUDENT BRANCH



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY.
GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department	EEE	Professional Body		Institutional Body	
		IEEE-PES SB CHAPTER		IEEE GRIET SB	
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	Distinguished lecture on smart grid				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	29-12-2022	29-12-2022	01		
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	5	45			50

<p>Summary of the Event</p>	<p>IEEE GRIET SB- PES student chapter has conducted a guest lecture on smart grid. This Guest lecture was addressed by Dr. Deepak L. Waikar, Founder and Managing Partner of EduEnergy Singapore. He discussed Smart grid and its advantages over the conventional Grid. smart grid is an electric grid that includes a variety of operation and energy measures including smart meters, smart appliances, and energy-efficient resources. He further explored the mind of students with elaborated information about the use of smart grid and what are the limitations that India is facing in the implementation of the latter. He had a discussion with the students regard the job opportunities and new projects which they can do in Smart Grid in Electrical & Electronics engineering field and also replied their queries.</p> <p>Dr. Deepak thanked Principal Dr.J..Praveen, HOD of EEE, Dr.B.Phanendra babu, for giving opportunity to share his experience and organizing such lectures for the students in their interest.</p> <p>We extend our deepest thankfulness to Dr.Deepak.L.Waiker for his valuable time to the scholars and for making them aware of new research areas in electrical power systems.</p>
<p>Expenditure (in rupees)</p>	
<p>Photographs of the event (Hard copy and Soft copy)</p>	





Proofs:

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

Dr. Deepak L. Waikar, Founder and Managing Partner of EduEnergy Singapore, has been involved in education, training, research, and management fields for more than three decades. He started his professional career as an Assistant Director at the National Power Engineers Training Institute in India after his post-graduation from the Institute of Technology, Banaras Hindu University in India. He has been associated with the premier institutions, polytechnics, colleges, and academies in India and Singapore as well as with British and Australian Universities offering

courses in Singapore. He has authored/co-authored books, book chapters, research articles, and policy papers on topics related to power, energy, management, sustainable development, leadership, and education. He has served on various committees in professional bodies such as Chair of the Institute of Electrical & Electronic Engineers (IEEE), Power & Energy Society (PES) Chapter, Singapore, and Chair of the IEEE Education Society Chapter Singapore. He is a recipient of the IEEE-PES Outstanding Power Engineers' Award 2003 and SP Green Buddy Award 2004. Dr. Waikar has been associated with Singapore Certified Energy Manager's programme for more than a decade. He has also been an advisory committee member of the Indo-Universal Centre for Engineering Education (IUCEE). He has served as Editors and Reviewers for the conferences and journals. He has also been invited as an external examiner for assessing Master and Doctoral Thesis. He has delivered hundreds of invited keynotes, plenary, panel session presentations on power, sustainable and clean energy, education, management, sustainable development, and leadership related topics at the international conferences, seminars and forums in North & South America, Europe, Australia, New Zealand, and Asia. He has also been invited to give captivating & impactful inaugural, valedictory, and guest speeches for conferences, seminars, graduation ceremonies, and similar events of colleges, institutions, and universities.

Substation Visit



GRIET
IEEE STUDENT BRANCH



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-PES SB CHAPTER		IEEE GRIET SB	
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	400kv Shankarpally outdoor substation visit				
Details of the Coordinator& Designation	Mr. V. Vijaya Rama Raju, Associate Professor & Associate Dean IQAC				
Event Dates/Days	From	To	No. of Days		
	30-12-2022	30-12-2022	01		
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	57			59
Summary of the Event	<p>IEEE GRIET SB- PES student chapter conducted an industrial visit to the 400KV outdoor substation at Shankarpally on 30th December 2022. The objective of this visit was to see the layout of the various equipment in the substation, their ratings, the type of equipment used, the type of protection schemes used in substations, as well as the different types of relays and circuit breakers used at the substation. The students were immensely attentive and actively interacted with the engineers at the substation. The staff of the substation explained the operations performed at the control room, including the remote control of the relays. They also explained the vital role that a substation plays in the transmission and distribution networks and how power is transmitted to the whole of Hyderabad. We were taught how the substation performs operations to step down 400KV voltage to 220KV.</p>				



Expenditure (in rupees)

Six thousand, two hundred and seventy.





Events Organized by IEEE GRIET TEMS SBC



INDEX

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Co & Extracurricular Activities.	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1.	15 th October 2022	Conference	Dr. Kalam Conclave and Inauguration of RAS & TEMS	GRIET	1	161	IEEE TEMS
2.	15 th October 2022	Seminar	Idea To Innovation	GRIET	1	150	IEEE TEMS
3.	5 th November 2022	Seminar	Road Map To Life	GRIET	1	100	IEEE TEMS
4.	10 th November 2022	Technical	Code Ladder	GRIET	1	30	IEEE TEMS
5.	10 th November 2022	Technical	GitHub Interstellar	GRIET	3	10	IEEE TEMS
6.	10 th November 2022	Technical	Scavenger Hunt	GRIET	3	50	IEEE TEMS
7.	21 st November 2022	Industrial Visit	Industrial Visit to National Small Industries Corporation	GRIET	2	60	IEEE TEMS
8.	11 th January 2023	Project Expo	Eventelia	GRIET	2	66	IEEE TEMS
9.	23 rd January 2023	Administrative	General Society Meeting	GRIET	3	15	IEEE TEMS

10.	25 th January 2023	Industrial Visit	Industrial visit to T-Hub	GRIET	2	70	IEEE TEMS
11.	23 rd February -25 th February 2023	Workshop	Big Data Analytics	GRIET	5	90	IEEE TEMS

Dr. Kalam Conclave and Inauguration of RAS and TEMS



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Conference				
Title / Theme of the Event	Dr. Kalam Co nclave				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	15-10-2022	15-10-2022	1		
Details of the Speaker / Guest Organization Address:	S. Manimoh an Trinath, a t rainer at Ace Engineering Academy.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	161	0	0	161

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr.Praveen, Principal,GRIET 2. Dr.G.Karuna,Professor 3. Dr. Atul Negi (CHAIR OF IEEE HYD SECTION) 4. N. Venkatesh (VICE CHAIR OF IEEE HYD SECTION) 5. Dr. J. Sudharshan (IEEE RAS CHAIR IEEE HYD SECTION) 6. Dr. Tara Saikumar (SAC CHAIR IEEE HYD SECTION) 7. Amit Kumar (Chairman, Sensor Council)
	<ol style="list-style-type: none"> 8. Dr. M. A. Jabbar (Secretary, IEEE HYD SECTION) 9. Smt. K. Ramadevi (PRESIDENT ALEAP) 10. Smt. G. Jhansi Lakshmi (DIRECTOR OF TECHNICAL WE-HUB, ALEAP)
Summary of the Event	IEEE GRIET held “Dr. Kalam Conclave” and inaugurated IEEE TEMS (Technology and Engineering Management Society.) and IEEE RAS (Robotics and Automation Society) on 15 th October 2022. IEEE RAS aims to advance the theory and practice of robotics and automation engineering and science as well as of the related arts and sciences, as well as to maintain high professional standards among its members. IEEE RAS aims to develop managerial skills along with technical and leadership skills.
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (number and description)	<p>Opening new opportunity to students</p> <p>Providing platform for developing managerial skills along with technical knowledge and also opportunity for students interested in robotics</p>

<p>Photographs of the event (Hard copy and Soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	 <p>https://docs.google.com/presentation/d/1Hvq0OKzZfZ43rPRsBoNBT8uJ2_ddV72P/edit https://drive.google.com/drive/folders/1D63uL_upw6CsovLWOb7nqmXid4SVBbzs</p>

Signature of Coordinator

Signature of HOD

IDEA TO INNOVATION



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	SEMINAR				
Title / Theme of the Event	IDEA TO IN NOVATION				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	15-10-2022	15-10-2022	1		
Details of the Speaker / Guest Organization Address:	John Talluri, founder and CEO at Inrisoft Hyderabad				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	150	0	0	150

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	IEEE GRIET TEMS organized a seminar on “IDEA TO INNOVATION” by John Talluri, founder and CEO at Inrisoft Hyderabad. The guest was greeted and wished by the organizers. The session inspired all of the participants who wanted to start a business. He educated us on the significance of management for an engineer. It was recognized that, in addition to technical abilities and ingenuity, one must be able to articulate one's thoughts in an efficient and impressive manner. The pupils were also taught about the most recent and well-known technology.
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (number and description)	<ol style="list-style-type: none"> 1. Importance of managerial skills along with technical skills. 2. Depth of marketing.

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

ROAD MAP TO LIFE WORK



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	SEMINAR				
Title / Theme of the Event	ROAD MA P TO LIFE WORK				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	05-11-2022 1:00 A.M	05-11-2022 3:00 P.M	1		
Details of the Speaker / Guest Organization Address:	S. Manimoh an Trinath, a t rainer at Ace Engineering Academy.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	100	0	0	100

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>IEEE GRIET TEMS SB organized a seminar under the title “Road map to life work” by Ace Engineering Academy on 5th November 2022. The seminar was centric on students professional lives. In the seminar, the students were first made aware of the importance of trying irrespective of the outcomes with this they were encouraged to the idea of positive thinking. The speaker explained the importance of aiming at growth in choosing a profession rather than a stipend offered. A list of product-based companies in India with their minimum and maximum stipends was displayed by the speaker. The seminar received excellent reviews as it imparted knowledge concerning student’s professional future and was appealing to the students. IEEE GRIET TEMS believe guidance plays a key role to achieve one’s goal and gaining clarity about it and hence, always supports such seminar that helps students evolve.</p>
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (number and description)	<p>Learnt the importance of positive thinking. Difference in the future of service-based companies and product-based companies.</p>

Photographs of the event

(Hard copy and Soft copy)



Proofs:

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



CODE LADDER





GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENT				
Title / Theme of the Event	CODE LADDER				
Details of the Coordinator& Designation	Dr. G. Karuna, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 10:30AM	10-11-2022 01:00 PM	1		
Details of the Speaker / Guest Organization Address:	Dr. M. Kiran Kumar, Faculty Coordinator, Pragnya'22				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	30	0	0	30

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>PRAGNYA '22 and IEEE GRIET SB TEMS chapter on the occasion of its flagship event Pragnya organized a Technical Event, "Code Ladder" on 10th November 2022. Code Ladder was a coding game of snake and ladder, when the code is executed successfully you level up. The errors are like snakes and when encountered you level down as the game process. The students found the game challenging and amusing at the same time. It created a friendly competitive environment among the participants. The organizers and volunteers were appreciated for their contributions and excellent managing skills by the participants for conducting "Code Ladder". PRAGNYA GRIET and IEEE GRIET TEMS SB believe in making learning fun and that best way of learning is implementing your knowledge.</p> <p>The winner of the event was Swetha Soundararajan, 21241A6755.</p>
IRG (in rupees)	INR 2500
Expenditure (in rupees)	INR 2500
POs attained with this Event (Number and description)	<ol style="list-style-type: none"> 1. Participants got to implement their technical knowledge. 2. Improve and test their coding skills.

<p>Photographs of the event (Hard copy and soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator

Signature of HOD

SCAVENGER HUNT



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENT				
Title / Theme of the Event	SCAVENGER HUNT				
Details of the Coordinator& Designation	Dr. G. Karuna, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 10:00AM	10-11-2022 12:00PM	1		
Details of the Speaker / Guest Organization Address:	Dr. M. Kiran Kumar, Faculty Coordinator, Pragnya'22				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	3	50	0	0	50

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>PRAGNYA'22 and IEEE GRIET SB TEMS chapter on the occasion of its flagship event Pragnya organized a Technical Event, "Scavenger Hunt" on 10th November 2022. In Scavenger Hunt participants were given shuffled words and were asked to generate a perfect word out of the shuffled word given. The participants were also provided with hints required to solve the puzzled word. The organizers were appreciated for their contributions and excellent managing skills by the students for conducting "Scavenger Hunt". PRAGNYA GRIET and IEEE GRIET TEMS SB believe in making learning fun and that best way of learning is implementing your knowledge. The winner of Scavenger Hunt was Phuke Shreyas Rao, 20241A6744</p>
IRG (in rupees)	INR 2500
Expenditure (in rupees)	INR 2300
POs attained with this Event (Number and description)	<p>Participants got the opportunity to develop critical, quick and spontaneous thinking.</p> <p>Improve and test their coding skills.</p> <p>Developed Team Work skills.</p>

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

GITHUB INTERSTELLAR






GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL EVENT				
Title / Theme of the Event	GITHUB INTERSTELLAR				
Details of the Coordinator& Designation	Dr. G. Karuna, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022 11:00AM	10-11-2022 01:00PM	1		
Details of the Speaker / Guest Organization Address:	Dr. M. Kiran Kumar, Faculty Coordinator, Pragnya'22				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	3	10	0	0	10

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>PRAGNYA '22 and IEEE GRIET SB TEMS chapter on the occasion of its flagship event Pragnya organized a Technical Event, "GitHub Interstellar" on 10th November 2022. In GitHub Interstellar participants need to search for projects in GitHub and present a project in the form of a Power Point presentation. The participants were allowed to choose any GitHub projects of their choice and explain it with their PPT. Saketh was the host and coordinator for GitHub Interstellar. The host was encouraging and motivating the participants throughout the event.</p> <p>The winner of GitHub Interstellar was C SREEKA PARINISHTA, AIML -21241A6615.</p>
IRG (in rupees)	INR 500
Expenditure (in rupees)	N/A
POs attained with this Event (Number and description)	<p>Participants got the opportunity to present their ideas about a project and discuss them.</p> <p>Learn about industrial projects.</p>

<p>Photographs of the event (Hard copy and soft copy)</p>	
	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator

Signature of HOD

INDUSTRIAL VISIT TO NSIC



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	NSIC Limited, South203, Sri Dattasai Complex, RTC ‘X’ Road, Musheerabad, Hyderabad-500020, Telangana				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	INDUSTRIA L VISIT				
Title / Theme of the Event	INDUSTRI AL VISIT TO National Small Industries Corporation				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	21-11-2022 8:30 A.M	21-11-2022 4:00 P.M	1		
Details of the Speaker / Guest Organization Address:	Dr. Manohar an, resource person at NSIC.				
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	60	0	0	62

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET 2. Dr. Sanjeeva Polepaka, Associate Professor, AIML, GRIET
Summary of the Event	<p>IEEE GRIET TEMS SB organized an industrial visit under the title “INDUSTRIAL VISIT to NSIC” to National Small Industries Corporation, Musheerabad on 21st November 2022. The visit was centric on entrepreneurship and the need for it. During the visit, the students were first made aware of the importance of entrepreneurship and also some initiatives related to entrepreneurship like ‘Make in India’ and ‘Startup India’. The speaker also discussed the benefits of working in an organization. There was also a talk on Banks and the schemes related to entrepreneurship for Indian youth to have innovative ideas. Later, the students also visited the Robotics and Automation Lab, and the Machinery Labs present at the venue. The labs were equipped with numerous machines which helped the students to enhance their technical knowledge regarding the upcoming manufacturing industries. The visit received excellent reviews as it imparted knowledge concerning the student’s professional future and was appealing to the students. IEEE GRIET TEMS believes guidance plays a key role to achieve one’s goal and gaining clarity about it and hence, always supports such industrial visits that help students evolve.</p>
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (number and description)	

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

EVENTELIA



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	PROJECT E XPO				
Title / Theme of the Event	EVENTELIA				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	11-01-2023 9:00 A.M	11-01-2023 3:00 P.M	1		
Details of the Speaker / Guest Organization Address:	NA				
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	66	0	0	66

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>IEEE GRIET TEMS SB organized a Project Expo under the title "EVENTELIA" on 11th January 2023 at the CSE block seminar hall. The event showcased a variety of projects related to the Internet of Things (IoT). The expo was held from 9am to 3pm and featured a wide range of projects from students, showcasing their creativity and technical skills. The expo was well-attended, with many students and faculty members visiting to view the projects and learn more about the latest developments in IoT. The projects were diverse and covered a range of applications of IoT, including smart homes, agriculture, and healthcare. The students demonstrated their prototypes and explained the technical aspects of their projects to the visitors. The expo was well-received by the attendees, who appreciated the innovative ideas and the practical applications of IoT. The students also received valuable inputs from industry experts.</p> <p>In conclusion, the Project Expo organized by IEEE GRIET TEMS SB was a great success, and it provided an opportunity for students to showcase their IoT projects. The event was well-attended and received positive feedback from the attendees, indicating its success in promoting innovation and collaboration in the field of IoT.</p>
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (Number and description)	<ol style="list-style-type: none"> 1. By taking part in the exhibition, students were able to elaborate on their strategy. 2. They observed several IOT projects 3. They were able to comprehend IOT better.

Photographs of the event

(Hard copy and Soft copy)



Proofs:

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



GENERAL SOCIETY MEETING



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	MEETING				
Title / Theme of the Event	GENERAL SOCIETY MEETING				
Details of the Coordinator& Designation	Dr. G. Karuna, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	23-01-2023 2:00 P.M	23-01-2023 4:00 P.M	1		
Details of the Speaker / Guest Organization Address:					
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	3	15	0	0	15

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Dr. B. Phaneendra Babu, HOD, EEE, GRIET 3. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>IEEE GRIET SB organized General Society Meeting on 23rd January 2023 from 2pm to 4pm where the core-committee of all the IEEE GRIET chapters were invited. In this meeting every chapter was required to present their annual plan to conduct events for the year 2023.</p> <p>The host was "Kashyap Koutilya," holding the position of ExCom-member relations for the IEEE GRIET SB. TEMS chair Kartik Raj was called on to the dais. He greeted everyone and introduced IEEE TEMS GRIET SBC, who joined him on the dais. Then they exhibited their annual plan, including information on each event's category, name, and month of operation. He added that the plan was created taking into account the semester and internal exams for all years, and that conducting technical activities like hackathons and industry trips is their major focus. Everyone was able to understand his incredibly thorough and understandable explanation.</p> <p>By the end of the annual meeting, the core committee members had a clear knowledge of the plan for both their chapter and the other chapters. They were able to comprehend the numerous strategies and guidelines they need to follow while planning for their respective events. The host presented a vote of gratitude praising the committee and advisor's efforts for active participation in General Society Meeting.</p>
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (Number and description)	<ol style="list-style-type: none"> 1. Understanding of future plans required to carry out the plan 2. Systematic and detailed analysis of annual plan.

Photographs of the event
(Hard copy and Soft copy)



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



INDUSTRIAL VISIT TO T-HUB



GRIET/6C/G/18-19

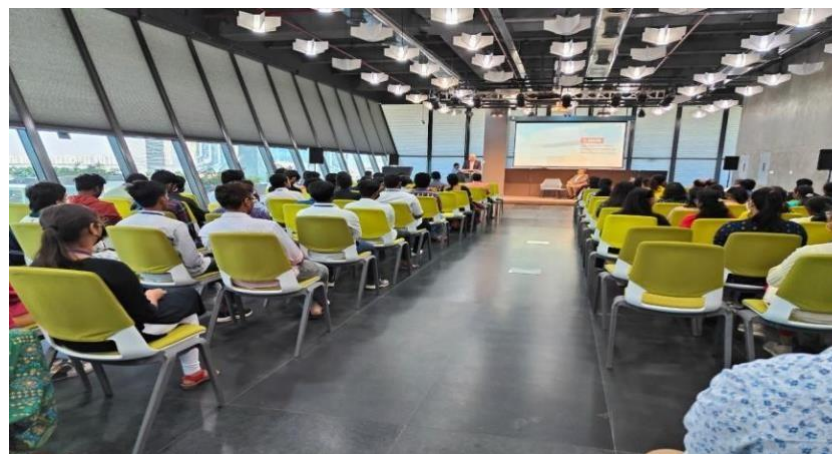
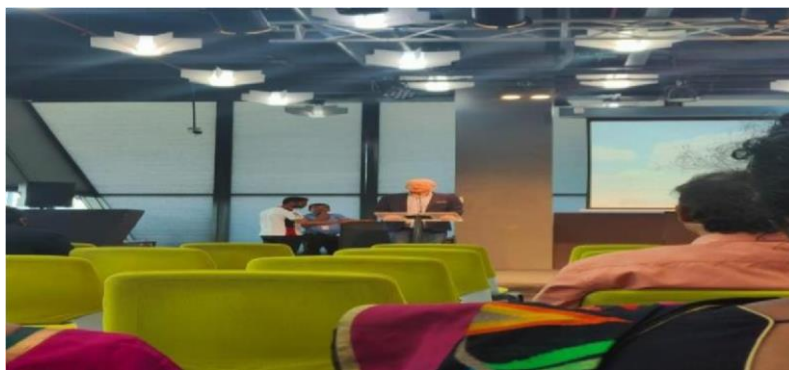
EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	INDUSTRIA L VISIT				
Title / Theme of the Event	INDUSTRIA L VISIT TO T-HUB				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	25-01-2023 9:00 A.M	25-01-2023 2:00 P.M	1		
Details of the Speaker / Guest Organization Address:	Prof Toby W alsh, an Austral ian Laureate Fellow and Scientist of Artificial Inte lligence at the University of New South Wales.				
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	70	0	0	70

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. G. Karuna, HOD, AIML, GRIET 2. Ms. Preethi Vennam, Assistant Professor, AIML, GRIET
Summary of the Event	<p>IEEE TEMS GRIET SB conducted an Industrial Visit to T-Hub on 25th January 2023. T-Hub enables and empowers an ecosystem hungry for innovation. Based out of Hyderabad, India, it leads India's pioneering innovation ecosystem that powers next-generation products and new business models. The students from the AIMLE department participated in the industrial visit to T-HUB organized by IEEE TEMS GRIET SB, where they got an opportunity to attend a seminar session about Artificial Intelligence by Prof Toby Walsh an Australian Laureate Fellow and Scientist of Artificial Intelligence at the University of New South Wales. In the seminar, the students got an opportunity to learn more about Artificial Intellincence. He talked about the future scope of Artificial Intelligence and its pace of rapid development in technology. The students were ecstatic to learn more about Artificial Intelligence and were amazed at its capability. They learnt more about few of the</p> <p>IEEE TEMS GRIET received excellent reviews from the students and motivated them to conduct more of such events. In order to grasp what the world will require in the future and how and what they should focus on, IEEE GRIET TEMS feel that one should be exposed to the new and intriguing technology</p>
IRG (in rupees)	NA
Expenditure (in rupees)	NA
POs attained with this Event (Number and description)	<ol style="list-style-type: none"> 1. Understanding of the implementation of Artificial Intelligence. 2. Students got an opportunity to learn about the latest technology from an expert and were able to clear their doubts.

Photographs of the event

(Hard copy and Soft copy)



Proofs:

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



BIG DATA ANALYTICS



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	AIML	Professional Body		Institutional Body	
		IEEE GRIET TEMS SBC		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	WORKSHO P				
Title / Theme of the Event	BIG DATA ANALYTICS				
Details of the Coordinator& Designation	Dr. G. Karun a, advisor for TEMS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	23-02-2023 9:00 A.M	25-02-2023 4:00 P.M	3		
Details of the Speaker / Guest Organization Address:	Mr. P. Mohan Sr. Data Scie ntist, Tech Mahindra				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	5	90	0	0	90

Summary of the Event	IEEE TEMS GRIET SBC organized three days hands-on workshop on “ Big Data Analytics Workshop ” from 23 rd to 25 th February, 2023. The participants were instructed by Mr. P. Mohan sir, a Senior Data Scientist from Tech Mahindra . Big data analytics entails extracting useful insights from enormous and diverse data sets using a number of methodologies and technologies, including statistical analysis, machine learning algorithms, and data mining approaches. These insights may be utilized to help businesses make better decisions, enhance operations, or find new possibilities.
	During the first day of training session, the trainer discussed the rapid growth of data and the increasing need for Big Data Analytics in the Industry. Further, the trainer provided an overview of some key concepts in Data Science highlighting their relevance to Big Data Analytics and during the lab participants were taught practical implementations of Hadoop command. On the second day of the training, the trainer continued to cover the basics of Big Data Analytics. The participants were presented with three real-world problem statements and were shown how they could be addressed using Big Data Analytics. The first problem statement was focused on calculating the count of ratings for hotel reviews, and the trainer explained how to use Hadoop MapReduce commands to address it. The participants were then tasked with addressing the other two problem statements as a practical exercise. On the last day, the trainer covered various Hadoop-based tools, including Hive and Pig, and demonstrated how to write commands in these tools to address real-world business problems. The participants were given exercises to practice using these tools to solve problem statements. In the afternoon session, the trainer introduced PySpark and explained its architecture, highlighting its advantages over other tools such as Hive and Pig. The workshop was well- received by the participants. Participants encouraged the IEEE GRIET TEMS SBC to organize more events in the future, recognizing the value of practical, hands-on training from skilled industry professionals.
IRG (in rupees)	49,900
Expenditure (in rupees)	36,554
POs attained with this Event (Number and description)	<p>Apply the knowledge of mathematics, science and engineering fundamentals for complex problem solving in artificial intelligence.</p> <p>Adhere to socially responsible solution providers and entrepreneurs in artificial intelligence and machine learning disciplines.</p>

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



Events Organized by IEEE GRIET WIE SBC

S. NO	DATE	CATEGORY: Workshop, Seminar, Guest Lecture, Tech Talk, FDP, GD, Training Program, Quiz, Presentation, Conference, Industry Visit and Extracurricular Activities.	TITLE OF EVENT AND VENUE		TOTAL PARTICIPANTS DEPARTMENT WISE		DEPARTMENT ORGANISED/ PROFESSIONAL BODY ORGANSIED
	From-To		TITLE	VENUE	Total no. of Faculty	Total no. of Students	
1.	8 th March 2022	Non-Technical	WIE AG International women's day	GRIET	30	170	IEEE -WIE-AG
2.	1 st July 2022	STAR EVENT (Orphanage visit)	WIE STAR EVENT A VISIT TO ORPHANAGE	CHEERS FOUNDATION,KPHB PHASE 4	1	10	IEEE-WIE-AG
3.	16 th September 2022	Administrative	WIE committee meeting	GRIET	0	4	IEEE-WIE-AG
4.	2 nd January 2023	Technical	Infosys Springboard awareness session	GRIET	2	50	IEEE-WIE-AG
5.	23 rd January 2023	Administrative	General Society Meeting	GRIET	3	6	IEEE-WIE-AG

WIE AG International Women's Day Celebrations

2022



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET				
Department		Professional Body		Institutional Body	
		IEEE-WIE-AG		IEEE-GRIET SB	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Women’s day celebration				
Title / Theme of the Event	IEEE-SB WIE-AG INTERNATIONAL WOMENS DAY CELEBRATION				
Details of the Coordinator& Designation	Dr. J. SRIDEVI IEEE GRIET SB WIE-AG advisor Dr. G. MAMATHA Coordinator of WDC and Chairperson of Anti Sexual Harassment Cell GRIET				
Event Dates/Days	From	To	No. of Days		
	08-03-22	08-03-22	1		
Details of the Speaker / Guest Organization Address:	Dr. G. Jalaja Veronica Addl.Medical Superintendent & HOD, OBG Dept. District Hospital, Kingkot				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants

	30	170			200
Faculty Names & Designation	<p>Dr. Giriraj Kulkarni Principal, GRCP</p> <p>Dr. J Praveen Principal, GRIET Mr MG Sekharam CAO, GRES</p> <p>Dr. Jandhyala Narayana Murthy Director, GRIET</p> <p>Dr. J. Sridevi IEEE GRIET SB WIE-AG advisor</p> <p>Dr. G. Mamatha Coordinator of WDC and Chairperson of Anti Sexual Harassment Cell GRIET</p>				
Summary of the Event	<p>IEEE GRIET SB WIE AG in collaboration with Women Development Cell (WDC) of GRIET held an online event to celebrate the occasion of International Women's Day with the theme: "BREAK THE BIAS". The objective was to celebrate the spirit of womanhood and to create a world free of bias, stereotypes, and discrimination. A world that is diverse, equitable, and inclusive. A world where difference is valued and celebrated. The event commenced with a prayer song and the. Then, Dr. G Mamatha, Coordinator of WDC and Chairperson of Anti Sexual Harassment Cell GRIET has extended her greetings to the honourable guests and welcomed all the audience. She spoke about the immense strength that a woman holds and how she can influence the world in moving towards progress. The principal of GRCP Dr. Giriraj Kulkarni, wished everyone a happy International Women's Day. He discussed the power of a women's voice in this society and also suggested all the women to move ahead in life by maintaining a positive spirit. He shared his view by saying women can make choices to bring a potential change in society, while staying accountable to their actions and having control over their thoughts. Followed by The principal of GRIET Dr. J Praveen, addressed the subject of gender parity in various organisations and proudly called GRIET as an institute that has an equal number of male and female staff. He has high regard for women and also explained the qualities that a woman possesses by taking examples from Hindu mythological characters like goddess Lakshmi, Saraswathi, Durga and Sita. Furthermore, he expressed his gratitude to the women of his family and to the women of GRIET who have never let their spirit falter. Mr MG Sekharam, the CEO OF GRES gave a brief overview of the challenging situation a woman faces in the society. He expressed his concern for the need for women empowerment and gender equality. Shekharam sir also gave valuable advice to the members of WDC to incorporate the importance of educating a girl child among people belonging to the lower level of economic strata</p>				

	<p>through their social activities. Dr. Jandhyala Narayana Murthy, the director of GRIET showered his respect for women. He described the diverse roles women play and their importance in shaping a better world. He spoke about how Ramakrishna Paramahansa called every woman irrespective of their age as ‘amma’ (Mother). He detailed the strong influence of women and said that women are the basic element constituting the world. He concluded his speech by wishing everyone a happy international women’s day and thanking all the wonderful women who influenced him throughout the course of his life. The guest of honour of the day Dr. G. Jalaja Veronica was invited to speak a few words. Dr. G. Jalaja Veronica is the Addl. Medical Superintendent & HOD, OBG Dept. District Hospital, Kingkoti. She is a volunteer at UNICORPUS HEALTH FOUNDATION and was in charge of the COVID center at Kingkoti hospital, where she has provided her impeccable services despite the challenging conditions. Firstly, she thanked and appreciated the management and organizers for inviting her to the celebration and presenting her with a dais to share her thoughts and messages. She explained the need of smart, knowledgeable and skilful individuals in society. She shared her view on how the knowledge is unbiased and how an educated woman can influence the society. She explained how a woman can overcome the difficulties and hardships with positive attitude and good deeds. She even explained how education, knowledge, wisdom and awareness can shape and change a person’s life. She concluded her speech by sharing her experience as a frontline worker in a COVID ward stating how her service was beyond the gender norms and any other biases present in the society. The event advanced with the presentation of AICTE awards to all the winners and concluded with a vote of thank by the NBA coordinator GRIET, Dean Internships and IEEE WIE chapter branch counsellor Dr. J Sridevi.</p>
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (number and description)	

Photographs of the event
(Hard copy and Soft copy)





Proofs:

1.Certificates copies

2.Profile of Speaker

3.PPT/Material as applicable. etc.,

Dr.G. Jalaja Veronica

Addl.Medical Superintendent & HOD, OBG Dept.

District Hospital, Kingkoti

She pursued her MBBS degree at CMC, Vellore followed by her PG in OBG at Gandhi Medical college, Hyderabad. She even pursued her MBA in Hospital Administration

She was incharge of COVID center , Kingkoti and provided voluntary service at UNICORPUS HEALTH FOUNDATION

She has taken training classes for Doctors and nurses on High risk pregnancy and Quality of care in Obstetrics Incharge of 350 bedded covid center treating hundreds of covid patients.95% survival in King Koti hospital.

Signature of Coordinator

Signature of HOD

WIE STAR EVENT A VISIT TO ORPHANAGE




GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.		
Department		Professional Body IEEE WIE AG	Institutional Body GRIET
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Co & Extracurricular Activity		
Title / Theme of the Event	STAR EVENT (orphanage visit)		
Details of the Coordinator& Designation	Dr J Sridevi Advisor IEEE GRIET WIE Chapter Prof T Padma GRIET NSS Coordinator		
Event Dates/Days	From 1-07-2022	To 1-07-2022	No. of Days 1
Details of the Speaker / Guest Organization Address:			

Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	10			11
Faculty Names & Designation	Dr J Sridevi Advisor IEEE GRIET WIE Chapter Prof T Padma GRIET NSS Coordinator				
Summary of the Event	<p>A small act of kindness is worth more than the grandest intention, the IEEE GRIET SB Women in engineering (WIE) AG conducted the WIE Star event at CHEERS FOUNDATION, Kaithalapur near KPHB PHASE IV on 1st July, 2022. The purpose of the event was to show the compassion and provide the children in the orphanage with few basic commodities. The SB members along with few volunteers and faculty visited the orphanage and interacted with the children.</p> <p>It was a new and refreshing experience for the students and kids at the orphanage. The SB members interacted with the kids at the orphanage and engaged them in few entertaining and educational activities. The SB members first conducted an icebreaker session where the SB members introduced themselves followed by the kids. The kids at the orphanage were asked to speak about their hobbies, personal interests, dreams and ambitions. It was very fascinating listening to kids speak about themselves. Various games were conducted by the SB members and the kids took part with a great enthusiasm.</p> <p>Later the commodities which were brought by the SB members were given to the orphanage management. And the event came to an end by good bye to the kids.</p> <p>The WIE Star Event was a huge success and everyone had bright beaming smiles at the end of the day.</p>				
IRG (in rupees)					

Expenditure (in rupees)	15,000/-
POs attained with this Event (number and description)	
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

WIE COMMITTEE MEETING



EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department			Professional Body	Institutional Body	
			IEEE WIE AG	GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extra curricular Activities)	Administrative event				
Title / Theme of the Event	WIE COMMITTEE MEETING				
Details of the Coordinator& Designation	Dr J Sridevi Advisor IEEE GRIET WIE Chapter				
Event Dates/Days	From	To	No. of Days		
	16-09-2022	16-09-2022	1		
Details of the Speaker / Guest Organization Address:					
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	0	4			4
Faculty Names & Designation	Dr J Sridevi Advisor IEEE GRIET WIE Chapter				

Summary of the Event	<p>The core committee of WIE AG held a meeting on 16th September 2022. The main agenda of the meeting was to discuss the future plans and upcoming events of the SB. The meeting included all the working members of the IEEE_GRIET_SB - WIE AG. Throughout the meeting, the members went through all the previous events conducted by the WIE AG, and the plans for upcoming events were made accordingly. The members discussed all the possible events which can be conducted under the SB which are educational, informative, and entertaining. Trending topics like Digital marketing, blockchain, web development, and other exciting technology sectors were brought to the table along with topics related to women's development and empowerment. All the views and advice were taken into consideration for future plans and the meeting concluded by 12:30 PM.</p>
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (number and description)	
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

Infosys Springboard Awareness Session



RIET/6C/G/22-23

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department		Professional Body		Institutional Body	
		IEEE WIE AG IEEE CS		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHINCAL				
Title / Theme of the Event	Infosys springboard awareness session				
Details of the Coordinator& Designation	DR.J.SRIDEVI, ADVISOR OF IEEE WIE GRIET MRS. Y. LAKSHMI PRASANNA, ADVISOR OF IEEE CS GRIET				
Event Dates/Days	From	To	No. of Days		
	2 January 2023	2 January 2023	1		
Details of the Speaker / Guest Organization Address:	Girija T R, senior Analyst - at ETA Infosys Limited				
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	50	0	0	52

Faculty Names & Designation	1.DR.J.SRIDEVI ADVISOR OF IEEE WIE GRIET. 2. MRS. Y. LAKSHMI PRASANNA, ADVISOR OF IEEE CS GRIET
Summary of the Event	On 2nd January 2023, IEEE GRIET WIE AG organized an Infosys springboard awareness session which was a collaborative Webinar conducted by Computer Society and IEEE-WIE. For this event, we invited Girija T R, senior Analyst - at ETA Infosys Limited, Bangalore as our guest of honor. This event was held through webex thus each student was provided with a laptop. The aim to organize such an event was to give knowledge to our students and develop their interest in digital learning. Secondly, it aimed to show the progress of the field of science. The learning program was particularly well-suited to grow vocational skills in addition to soft skills. Our students showed a great deal of interest and made the session a success. Students were excited all throughout the event and gained a lot of knowledge and information by the end of the day
IRG (in rupees)	0
Expenditure (in rupees)	0
POs attained with this Event (number and description)	N/A

Proofs:

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



Signature of Coordinator

Signature of HOD

General society meeting




IET/6C/G/22-23

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department		Professional Body IEEE WIE AG	Institutional Body GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Administrative				
Title / Theme of the Event	General society meeting				
Details of the Coordinator& Designation	DR.J.SRIDEVI, ADVISOR OF IEEE WIE GRIET				
Event Dates/Days	From 23 January 2023	To 23 January 2023	No. of Days 1		
Details of the Speaker / Guest Organization Address:					
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty 3	No. of UG students 6	No.of PG Students 0	No. of outside participants 0	Total Participants 9
Faculty Names & Designation					

	1.DR.J.SRIDEVI ADVISOR OF IEEE WIE GRIET. 2. Dr. B. PHANEEDRABABU, EEE HOD, GRIET
Summary of the Event	<p>IEEE GRIET SB organized a General Society Meeting on 23rd January 2023 from 2 pm to 4 pm where the core committee of all the IEEE GRIET chapters was invited. In this meeting, every chapter was required to present its annual plan to conduct events for the year 2023. The host was “Kashyap Koutilya,” holding the position of ExCom - Member relations for the IEEE GRIET SB. He sincerely addressed and welcomed all of the IEEE GRIET chapter’s SB members. He first asked “Rutvik Goggi”, the IEEE GRIET SB chair, to deliver the group’s yearly strategy. Then, Phaneendra Babu Sir the Student Branch Counsellor of IEEE GRIET gave his speech. WIE chair SRIYA VALLEPU was called to give their presentation and speech on their annual plan. The WIE advisor delivered her speech about yearly planning and briefly addressed what events should be done. Then they exhibited their yearly plan, including information on each event’s category, name, and month of operation. She added that the plan was created taking into account the semester and Internal exams for all years and that conducting technical activities like hackathons and industry trips is their primary focus. Everyone was able to understand his comprehensive and understandable explanation. By the end of the annual meeting, the core committee members were able to comprehend the numerous strategies and guidelines for their respective events. The host presented a vote of gratitude praising the committee and advisors’ efforts for Active participation in the General Society Meeting.</p>
IRG (in rupees)	0
Expenditure (in rupees)	0
POs attained with this Event (number and description)	N/A

<p>Photographs of the event (Hard copy and Soft copy)</p>	
<p>Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,</p>	

Signature of Coordinator

Signature of HOD



Events Organized by IEEE GRIET RAS SBC

S.NO	DATE	Category:Workshop,Seminars,Conference,Guest lectures,Motivational speech, Tech talks, Industrial visits, extra and co-curricular activities including professional body events etc.,	Title of event & venue		Total Participants Departments Wise		Department organized/Professional Body Organized
	From-To		Title	Venue	Total No of Faculty	Total No of students	
1.	15 October 2022	Technical	Inauguration of new IEEE GRIET SB chapters - RAS & TEMS	GRIET	10	161	IEEE
2.	5 December 2022	Technical	Recent Trends and Career Opportunities in Robotics	GRIET	5	146	IEEE
3.	5 December 2022	Technical	Webinar on Soft Manipulators	GRIET	2	38	IEEE
4.	15 December 2022	Technical	Distinguished Lecture on Digital Twin	GRIET	2	38	IEEE
5.	23 December 2022	Technical	3D Modelling for Robotics	GRIET	2	105	IEEE

INAUGURATION OF NEW IEEE GRIET SB CHAPTERS - RAS & TEMS

Griet /Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering and Technology				
Department	AIMLE	Professional Body		Institutional Body	
		IEEE GRIET TEMS SBC		IEEE	
Nature of the Event (Co & Extra Curricular Activities - Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Any Prof. Body events/Presentation/Conference/ Industry Visit)	Conference				
Title / Theme of the Event	Dr. Kalam Conclave				
Details of the Conveners,Co-Conveners & Designation	Dr.G.Karuna, Professor, AIMLE Department, GRIET				
Event Dates/Days	From	To	No. of Days		
	15 October 2022	15 October 2022	1 Days		
Details of the Speaker / Guest Organization Address:	Dr.Praveen, Principal,GRIET Dr.G.Karuna,Professor Dr. Atul Negi (CHAIR OF IEEE HYD SECTION) N. Venkatesh (VICE CHAIR OF IEEE HYD SECTION) Dr. J. Sudharshan (IEEE RAS CHAIR IEEE HYD SECTION) Dr. Tara Saikumar (SAC CHAIR IEEE HYD SECTION) Amit Kumar (Chairman, Sensor Council) Dr. M. A. Jabbar (Secretary, IEEE HYD SECTION) Smt. K. Ramadevi (PRESIDENT ALEAP) Smt. G. Jhansi Lakshmi (DIRECTOR OF TECHNICAL WE-HUB, ALEAP)				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG student s	No.of PG Students	No.of outside participants	Total Participants
	161	-	-	-	161

Co-Ordinator Faculty Names & Designation	Ms. Preethi Vennam, Assistant Professor				
Summary of the Event	IEEE GRIET held “Dr. Kalam Conclave” and inaugurated IEEE TEMS (Technology and Engineering Management Society.) and IEEE RAS (Robotics and Automation Society) on 15 th October 2022. IEEE RAS aims to advance the theory and practice of robotics and automation engineering and science as well as of the related arts and sciences, as well as to maintain high professional standards among its members. IEEE RAS aims to develop managerial skills along with technical and leadership skills.				
IRG (in rupees) Deposited A/C no A/C name and date and other details (enclose proof-A/C statement)	NA				
Expenditure (in rupees) (Enclose proof-bills)	NA				
POs attained with this Event (number and description)	1. Opening new opportunity to students 2. Providing platform for developing managerial skills along with technical knowledge and also opportunity for students interested in robotics				
Photographs of the event (Hard copy and Soft copy)					

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





https://docs.google.com/presentation/d/1Hvq0OKzZfZ43rPRsBoNBT8uJ2_ddV72P/edit

https://drive.google.com/drive/folders/1D63uL_upw6CsovLWOb7ngmXid4SVBbzs

RECENT TRENDS AND CAREER OPPORTUNITIES IN ROBOTICS

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department		Professional Body		Institutional Body	
		IEEE RAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	SEMINAR				
Title / Theme of the Event	RECENT TRENDS AND CAREER OPPORTUNITIES IN ROBOTICS				
Details of the Coordinator Designation	Dr Sudharsan Jayabalan of Chair, IEEE RAS Hyderabad Section Chapter				
Event Dates/Days	From	To	No. of Days		
	5-12-2022 1:18 P.M.	5-12-2022 2:18 P.M.	1		
Details of the Speaker / Guest Organization Address:	Dr Sudharsan Jayabalan of Chair, IEEE RAS Hyderabad Section Chapter				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	5	146			151
Summary of the Event	The Main objective of this seminar is to provide an exposure on recent trends and developments in robotics and what are all the possible career opportunities in robotics and what are all the skills sets that needs to be developed to meet the industry requirements.				

IRG (in rupees)	--
Expenditure (in rupees)	
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	 

WEBINAR ON SOFT MANIPULATORS

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department		Professional Body IEEE RAS GRIET SB	Institutional Body GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	WEBINAR				
Title / Theme of the Event	WEBINAR ON SOFT MANIPULATORS				
Details of the Coordinator Designation	Dr Sudharsan Jayabalan of Chair, IEEE RAS Hyderabad Section Chapter				
Event Dates/Days	From 5-12-2022 6:00 P.M.	To 5-12-2022 7:00 P.M.	No. of Days 1		
Details of the Speaker / Guest Organization Address:	Dr ELANGO NATARAJAN, Associate Professor at Department of Mechanical and Mechatronic Engineering, UCSI University, Malaysia				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty 2	No. of UG students 38	No. of PG Students	No. of outside participants	Total Participants 40
Summary of the Event	Soft robots use soft materials and compliant actuation techniques. Soft robotics and soft materials are changing robotics research. New scientific perspectives and diverse applications, including biomedical, service, and rescue robots, promote the incorporation of soft materials into robotics. Soft robotics relies on compliance to utilise the robot's relationship with its surroundings. This "softness" gives flexibility and robustness found in natural creatures, allowing gripping and manipulation. Soft materials may enable the automation of activities not achievable with existing				

	robotic technology and solutions. Such technologies can interact securely in an unstructured human context and handle dynamic jobs. This might allow grabbing and manipulating unstructured things
IRG (in rupees)	--
Expenditure (in rupees)	
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	



Hyderabad Section Chapter

PRESENTS WEBINAR ON

SOFT MANIPULATORS

5/12/2022
FROM 18:00 TO 19:00 HRS (IST)



SPEAKER

Dr. ELANGO NATARAJAN

Secretary, IEEE RAS Malaysia Section

Associate Professor,
Department of Mechanical and Mechatronic Engg
UCSI University, Malaysia



FOR REGISTRATION

Registration FEE: FREE, Scan the QR code or click the link below for Registration

Organizer

Dr Sudharsan Jayabalan,

Coordinating Chair, IEEE RAS Hyderabad Section Chapter

Associate Professor, Dept of ECE,

Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India

Mobile: +91 9551250587, Mail: sudharsanjayabalan@gmail.com



<https://forms.gle/Gmg8G9arWg8FNng6>

DISTINGUISHED LECTURE ON DIGITAL TWIN

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department			Professional Body	Institutional Body	
			IEEE RAS GRIET SB	GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	TECHNICAL				
Title / Theme of the Event	DISTINGUISHED LECTURE ON DIGITAL TWIN				
Details of the Coordinator Designation	Dr Sudharshan Jayabalan of Chair, IEEE RAS Hyderabad Section Chapter				
Event Dates/Days	From	To	No. of Days		
	5-12-2022 6:00 P.M.	5-12-2022 7:00 P.M.	1		
Details of the Speaker / Guest Organization Address:	Dr Claudio Gomes of University of Aarhus				
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	38			40
Summary of the Event	<p>Digital twins are a virtual model of a physical object or system created by using sensors and other data sources to capture information in real time and create a digital representation. They can be used in a variety of applications, such as to simulate the performance of a product or system, monitor the condition of an object or system in real time, and optimize the design of a product. Digital twins for robotics are a valuable tool for engineers, allowing them to design and optimize robots more effectively and monitor and control their performance in real time. They have the potential to</p>				

	improve the efficiency, reliability, and safety of robots, making them more useful and versatile in a wide range of applications.
IRG (in rupees)	--
Expenditure (in rupees)	
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	

**Institute of Electrical and Electronics Engineers (IEEE) Hyderabad Section
IEEE Robotics and Automation Society Hyderabad Section Chapter
&
IEEE RAS GRIET Student Branch Chapter
Presents a Distinguished Lecture on**

"Digital Twin"

Abstract

A digital twin is a virtual model of a physical object or system. It is created by using sensors and other data sources to capture information about the object or system in real time and using that data to create a digital representation of the object or system. Digital twins can be used in a variety of applications, such as to simulate the performance of a product or system, to monitor the condition of an object or system in real time, and to optimize the design of a product or system. Some potential applications of digital twins include manufacturing, building and construction, transportation, and healthcare.

Digital twin technology is a rapidly growing area with applications in many different fields, including robotics. A digital twin for robotics is a virtual model of a physical robot, created by using sensors and other data sources to capture information about the robot in real time. This digital representation of the robot can then be used to simulate its performance, optimize its design, and monitor its condition in real time. Digital twins for robotics can be a valuable tool for engineers, allowing them to design and optimize robots more effectively, and to monitor and control their performance in real time. This technology has the potential to improve the efficiency, reliability, and safety of robots, making them more useful and versatile in a wide range of applications.

About the Speaker



Dr. Claudio Gomes is an Assistant Professor in the department of Electrical and Compute Engineering in University of Aarhus, Denmark. He has published more than 80 research articles in various international conference and journals. He is currently working in the field of co-simulation and digital twin and he also has more than 30 international collaborations in diverse research fields with various universities and Industries, few of them are (applied mathematics, formal methods), universities (Aarhus, Carnegie Mellon, KU Leuven, UCLouvain, McGill, KTH, Manchester), and companies (Boeing, Novo Nordisk, Vestas, Lego, Technicon, Flanders Make, Virtual Vehicle Research Center and fortiss).

Registration and Contact

Date: 15/12/2022
Venue: Webinar Link will be selected to registered participants
Registration Fee: Free
Registration Link: <https://forms.gle/2gr4CEUYSaywWYKC6>

Dr J Sudharsan, PhD (Robotics), M.E. (Embedded System Technologies), B.E (ECE)
Co-ordinating as Chair, IEEE Robotics and Automation Society, Hyderabad Section Chapter, India.
Associate Professor, Department of Electronics and Communication Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India.
Mail: sudharsan.jayabalan@gmail.com / sudharsan.jayabalan@ieee.org

3D MODELLING FOR ROBOTICS

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department		Professional Body		Institutional Body	
		IEEE RAS GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	WORKSHOP				
Title / Theme of the Event	3D MODELLING FOR ROBOTICS				
Details of the Coordinator Designation	Dr. J. Sudarshan, IEEE RAS HYD SEC CHAIR				
Event Dates/Days	From	To	No. of Days		
	23-12-2022 10:00AM	23-12-2022 4:00 PM	1		
Details of the Speaker / Guest Organization Address:	Ms Mounika Sakhineti				
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	105			107
Summary of the Event	3D modelling for robotics using SolidWorks can be a useful tool for designing and prototyping robotic systems. Some key points to consider when using SolidWorks for robotics include: 1. Designing for function: It is important to consider the intended function of the robot when designing it in SolidWorks. This will involve determining the necessary movements and capabilities of the robot, as well as the materials and components that will be used. 2. Paying attention to detail: In order to create a functional robot, it is important to pay attention to details such as the size and placement of components, the orientation of joints and motors, and the overall stability of the robot.				

	<p>3. Prototyping and testing: SolidWorks can be used to create 3D models of the robot, which can be printed or fabricated using a 3D printer or CNC machine. These prototypes can then be tested to ensure that they meet the desired specifications and function correctly.</p> <p>4. Collaboration and communication: SolidWorks can be used to create detailed technical drawings and specifications, which can be shared with team members or clients. This can facilitate communication and collaboration during the design process.</p>
IRG (in rupees)	
Expenditure (in rupees)	
POs attained with this Event (Number and description)	--
Photographs of the event (Hard copy and soft copy)	
Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,	

	<div data-bbox="774 212 885 264">  </div> <div data-bbox="917 212 1157 264">  GOKARAJU RANGARAJU Institute of Engineering and Technology </div> <div data-bbox="1189 212 1300 264">  </div> <div data-bbox="790 297 1276 380"> <p>IEEE ROBOTICS & AUTOMATION SOCIETY HYDERABAD SEC CHAPTER & GRIET IEEE ROBOTICS & AUTOMATION SOCIETY SBC INVITES YOU FOR THE ONE DAY WORKSHOP ON</p> </div> <div data-bbox="858 403 1204 430"> <p>3D MODELLING FOR ROBOTICS</p> </div> <div data-bbox="778 459 960 479"> <p>TOPICS TO BE COVERED</p> </div> <div data-bbox="778 488 1133 674"> <ol style="list-style-type: none"> 1) INTRODUCTION TO 3D MODELLING FOR ROBOTICS 2) INTRODUCTION TO SOLIDWORKS, PART MODELLING AND DRAFTING 3) ASSEMBLY OF PARTS IN SOLIDWORKS 4) MOTION ANALYSIS IN SOLIDWORKS 5) 3D MODELLING OF MOBILE ROBOT 6) 3D MODELLING OF ROBOTIC ARM </div> <div data-bbox="778 698 1066 750"> <p>DATE: 23/12/2022 TIME: 09:00 AM TO 02:30 PM VENUE: MICROWAVE LAB, ECE DEPT, GRIET</p> </div> <div data-bbox="778 757 1106 815"> <p>FEE: INR 200 /- FOR REG USE THE LINK BELOW OR SCAN THE QR CODE https://forms.gle/RMB5MMJHNTYUEXKQ6</p> </div> <div data-bbox="885 822 949 884">  </div> <div data-bbox="769 900 948 920"> <p>CO-ORDINATORS</p> </div> <div data-bbox="769 927 956 985"> <p>Ms AHALYA Chowdary Mob: 7842138201 mail: ieeeasgrietsbc@gmail.com</p> </div> <div data-bbox="1069 492 1316 952">  </div>
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Events Organized by IEEE GRIET CIS SBC

Sno	Date	Category: Workshop, Seminar, Conference, Guest lectures, Motivational speeches, Tech-Talk, Industrial Visit, extra and co-curricular activities including	Title of Event and Venue		Total Participants Department wise		Department Organized or Professional Body Organized
	From - To		Title	Venue	Total number of faculty	Total number of Participants	
1	08-04-2022	Technical	Inauguration of IEEE GRIET IES, CAS. and CIS SB chapters	GRIET	8	108	IEEE
2	29-04-2022	Professional	Industrial Visit to Infosys, Hyderabad	GRIET	7	70	IEEE
3	24-05-2022	Non Technical	Innovate 4 Menstrual Waste Management	GRIET	11	32	IEEE
4	15-10-2022	Professional	TALK ON BREAKING THE INHIBITION AND DESIGN THINKING	GRIET	20	200	IEEE
5	10-11-2022	Technical	CODE MENDING	GRIET	1	70	IEEE
6	10-11-2022	Technical	CONCOT	GRIET	1	20	IEEE
7	30-11-2022	Technical	FIGMA WORKSHOP	GRIET	1	56	IEEE
8	16-12-2022	Technical	INDUSTRIAL VISIT (INFOSYS)	GRIET	4	120	IEEE
9	23-01-2023	Administrative	General Society Meet	GRIET	1	60	IEEE



INAUGURATION



GRIET/6C/G/21-22

EVENT SUMMARY REPORT

GRIET/Other institutes/Organizati on Address:	GRIET		
Department	ECE	Professional Body	Institutional Body
		IEEE CAS GRIET SB	IEEE GRIET SB
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Confer ence/ Industry Visit/Any Co & Extracurricular Activities	Inauguration of new SB Chapters		
Title / Theme of the Event	Inauguration of new IEEE SB Chapters: CAS (Circuits and Systems Society) IES (Industrial Electronics Society) CIS (Computational Intelligence Society)		

Details of the Coordinators& Designation	Dr. B. Phaneendra Babu IEEE GRIET SB Counsellor Professor and head of department (department of EEE)				
Event Dates/Days	From	To	No. of Days		
	8 th April, 2022	8 th April, 2022	01		
Details of the Speaker / Chief Guest Organization Address:	Mr. Srinivas Jasti IEEE HYD. SECTION CHAIR				
	Mr. Ranjit Pohanekar HOD, SERVIVE & SALES, HPS				
	Dr. JVR Ravindra IEEE HYD SEC IES VICE CHAIR				
	Dr. P. Chandrasekhar IEEE HYD SEC CAS CHAIR				
	Dr. A. Kavitha IEEE HYD SEC CIS SECRETARY				
	Mr. Sai Prasanth IEEE HYD SEC SAC MEMBER				
	Mr. Pranay Kashyap IEEE HYD SEC IES MEMBER				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Studen ts	No. of outside participant s	Total Participants
Enclose participants list	8	100		0	100

Summary of the Event	<p>Inaugural event started with classical dance by Sri Harshitha followed by lightning lamp. And then chief guests were invited on the Dias.</p> <p>Principal sir Dr. J. Praveen gave brief introduction about IEEE and IEEE GRIET SBs and their different activities. And then we called upon Mr. Srinivas Jasti, IEEE Hyd. Section chair to give brief introduction about IEEE Hyd. Section and guided us in conducting various events.</p> <p>Then Mr. Ranjit Pohanekar, HOD in sales and services in HPS company, shared his experiences in electrical domain. Then Mr. JVR Ravindra, IEEE Hyd. Section IES Vice Chair addressed students about collaborating with all branch students and coordinate each other to provide more efficient results for upcoming challenges. And he told that IEEE is the platform where we can connect with different types of students. Then Dr. A. Kavitha, IEEE Hyd. Section CIS Secretary told about her experience in IEEE and benefits of being IEEE CIS member. Then Mr. Sai Prashant, IEEE Hyd. Section SAC member talked about benefits of IEEE and how IEEE helps students in publishing research papers. And to make audience more interactive he questioned some students about IEEE. Then Mr. Pranay Kashyap, IEEE Hyd. Section IES Member talked about IES and how to explore IES website and benefits of being IES members. Then we launched our respective logos. The chairs of respective student branches introduced their SB members and briefed about upcoming events from their respective SBs. At last, the event got to an end with Dr. Phaneendra Babu, IEEE GRIET branch counselor by giving vote of thanks.</p>
IRG (in rupees)	
Deposited A/C no A/C name and date and other details	NA
Expenditure (in rupees) (Enclose proof-bills)	10K

Photographs of the event

(Hard copy and soft copy)





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



INDUSTRIAL VISIT TO INFOSYS





GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	INDUSTRIAL VISIT				
Title / Theme of the Event	INDUSTRIAL VISIT TO INFOSYS, HYDERABAD				
Details of the Coordinator& Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	29-04- 2022 1:00PM	29-04- 2022 4:00PM	1		
Details of the Speaker / Guest Organization Address:	Mr. RAVI SHARMA , INFOSYS , HYDERABAD.				
Participants (Teaching Faculty / Non- Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	7	63			70

Faculty Names & Designation	<p>Mrs. K . Maha Lakshmi. Assistant Professor, IT, GRIET</p> <p>Mrs. N. Mounika , Assistant Professor, IT, GRIET</p> <p>7.Mr. Y. Subba Rayudu, Assistant Professor, IT, GRIET</p>
Summary of the Event	<p>Computational intelligence society (CIS) Student Chapter, organised an Industrial Visit to Infosys, Gachibowli Hyderabad, with an aim to give the feel of professional environment of the software industry and to get knowledge about work culture of IT industry, Infrastructure and campus facilities provided by company.</p> <p>During this visit the HR team conducted a session for all the students on SDLC (Software development life cycle process). The introduction was given by Mr. Surendra, he shared information about Infosys Ltd. and its recruitment process. He also spoke about the current IT trends & skills required to get hired by companies.</p> <p>Further Mr. Ravi Sharma, Project manager continued the session, he enlightened our students with Software development lifecycle concepts including waterfall, agile methods, product delivery scheduling, cloud and Microsoft Applications. He spoke on how any problem can be solved using Hybrid agile implementation that contains several steps like sprint, waterfall, discovery workshop and so much more. The one of our students described his project in detail and how it can be implemented in terms of Hybrid agile implementation.</p> <p>The students were also briefed about different career opportunities in the IT industry, and various IT-related roles they can explore. He also shared top mantras for success and answered a number of queries posed by the students. After the session, students took a tour around the Infosys Campus to see the workstations, facilities, etc.</p>
IRG (in rupees)	0
Expenditure (in rupees)	0

<p>POs attained with this Event</p> <p>(number and description)</p>	<p>N/A</p>
<p>Photographs of the event</p> <p>(Hard copy and Soft copy)</p>	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	

Signature of Coordinator

Signature of HOD



HACKATHON





GRIET/6C/G/21-22

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event	HACKATHON				
Title / Theme of the Event	INNOVATE 4 MENSTRUAL WASTE MANAGEMENT - HACKATHON				
Details of the Coordinator& Designation	Dr. N V. GANAPATHI RAJU advisor for CIS Chapter, IEEE GRIET SB.				
Event Dates/Days	From	To	No. of Days		
	24-05-202210:00AM	24-05-2022 3:00PM	1		
Details of the Speaker / Guest	Dr.K.Prasanna Laxmi, Professor of GRIET and Dr. V. Hema Bindu, HOD of ECE, GRIET.				
Participants (Teaching Faculty / Non- Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participant s
	11	21	0	0	32

Faculty Names & Designation	<p>1. Mr. Dr. N V. Ganapathi Raju, Professor, HOD, IT, GRIET.</p> <p>2. Mrs. Dr. K. Prasanna Laxmi, Professor, IT, GRIET.</p> <p>3. Mrs. Dr. V. Hema Bindu, HOD of ECE</p>
	<p>4. Mrs. K. Sita Maha Lakshmi. Assistant Professor, IT, GRIET</p> <p>Mrs. N. Mounika, Assistant Professor, IT, GRIET</p> <p>Mrs. B. Deepika, Assistant Professor, IT, GRIET</p> <p>Mrs. G. Lavanya, Assistant Professor, IT, GRIET</p> <p>Ms. Prathiba Swaraj Patel, Assistant Professor, IT, GRIET</p> <p>Mrs. G. Prashanthi, Assistant Professor, IT, GRIET</p> <p>Mrs. Y. Sri Lalitha, Professor IT, GRIET</p>
Summary of the Event	<p>The “Menstrual Waste Management Hackathon - 2022” has been organized by Computational Intelligence Society (CIS), Student Chapter – GRIET in association with TSIC and Water Aid. Innovate 4 Menstrual Waste Management 2022 Hackathon in GRIET has broken the silence among the peers about menstruation, which is unfortunately still considered as a taboo even among the present generation. IEEE-CIS in association with TSIC has taken this initiative to come up with environment friendly solutions for menstrual waste. The teams which took part have immensely dwelled in the topic to bring out their inner engineer for creating the best solutions and gained a lot of insights from the judge panel present there.</p> <p>The hackathon aims to find solutions for treatment and disposal of used menstrual absorbents in a manner that is safe for the users (girls and women), environment friendly and can be up-scaled within current waste management systems and processes.</p> <p>A total of 7 teams participated in this hackathon with each team consisting of utmost 3 participants with at least one girl in their team. Initially participants were given time to get ready on what they needed to work on. There were 3 categories in which they could showcase their ideas and skills. Each team came up with their ideas and presented them to the judge panel.</p>

IRG (in rupees)	0
Expenditure (in rupees)	1940

POs attained with this Event (number and description)	N/A
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



TALK ON BTH





GRIET/6C/G/22-23

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body	Institutional Body		
		IEEE GRIET SB	GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture/ Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	INTERACTIVE TALK				
Title / Theme of the Event	BREAKING THE INHIBITION & DESIGN THINKING				
Details of the Coordinator & Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	15/10/2022 10:30AM	15/10/2022 12:00PM	01		
Details of the Speaker / Guest Organization Address:	Mr.Sasidhar Purusothaman Vice President (MNC),Hyderabad. Mr.Madhu Bhimavarapu President,ISC2 Hyderabad Chapter.				
	20	180	0	0	200

Summary of the Event	<p>On the occasion of Dr.A.P.J.Abdul Kalam Conclave IEEE Computational Intelligence Society (CIS), Student Chapter – GRIET organized an event, Talk on “Breaking The Inhibition & Design Thinking” with an aim to make students open up on their thought process and come up with their ideas.</p> <p>The speakers Mr.Sasidhar Purushothaman, Vice President (MNC) & Mr.Madhu Bhimavarapu President, ISC2 Hyderabad chapter – took the session together on the topics “Breaking The Inhibition & Design Thinking”.</p> <p>The speakers started their talk by asking students to give their ideas and gave insights on how to make their ideas stronger and make them possible to be implemented. The students were briefed on how these ideas can make them successful in their life, they further spoke on how to get patents to the projects. They spoke on how to get out of their comfort zone and open up about their ideas and made them “break the inhibition” and talk out their ideas.</p> <p>Further, they said how “Design Thinking” plays a major role in students life, as it can make one approach to a solution and proves extremely useful when you tackle problems that are ill-defined. They also briefed on how brainstorming sessions help students to come up with thoughts and ideas together and bring up their possibilities to break down incorrect assumptions about the problem's limits.</p> <p>A total of 180 students and 20 faculty members were present in the session. It was interesting as the speakers were interacting with the students and made them express their ideas and thoughts.</p>
IRG (in rupees)	0
Expenditure (in rupees)	0

<p>POs attained with this Event</p> <p>(number and description)</p>	<p>N/A</p>
<p>Photographs of the event</p> <p>(Hard copy and soft copy)</p>	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	



Signature of Coordinator



Signature of HOD



CODE MENDING



GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organizati on Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	TECHNICAL EVENT				
Title / Theme of the Event	CODE MENDING				
Details of the Coordinator & Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022	10-11-2022	1		
	10:00AM	4:00PM			
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	1	70	0	0	70

Summary of the Event

PRAGNYA'22 and IEEE GRIET CIS SB organized a Technical Event, "CODE MENDING" on 10th November 2022. Under the guidance of Y. Subba Rayudu (Assistant Professor, Department of IT GRIET). Code mending, as the name suggests it is related to coding. This particular event was organized to know how good the students are in their coding skills and helped to improve in it. This event has a total of 3 rounds and was conducted on HackerRank coding platform. The winner was decided purely based on the coding skills. The registration fee was 50 rupees and all the students from 1st to 4th year participated in it. In round 1, a group of 65-70 students participated in the event. We started with some basic questions like syntax errors, use of for loops, operators etc with each person getting 5 questions for 100 marks with a time limit of 45 min and 5 min as bonus. After all the students were done, we selected the students whose score was a perfect 100 and qualified them for round 2. In round 2, there were around 30 students with a perfect score. Round 2 was all about the logic to a particular

question and to pass the test cases given to them. Each of them was given 5 questions for a total of 100 marks and students with 60+ marks were qualified for round 3. In round 3, there were 14 students in total. Each of them got 3 questions and the first person to solve all the 3 questions correctly without any time limit was awarded as the winner followed by the runner. Students were all excited as this event is based on coding and made this event a successful one. We also gave some refreshments in between and cheered them up.

The winners of this event are :

NAME	YEAR	BRANCH	SECTION
Nikhil Nyalakanti	III	IT	C
Venkat Amar	II	CSE	D

The winner was awarded with a certificate and a prize money of 1000/- and the runner was awarded with a certificate and a prize money of 500/- respectively. The event ended with a vote of thanks.

IRG (in rupees)

0

POs attained with
this Event
(number and description)

N/A

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



CONCOCT




GRIET/6C/G/21-22

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body	Institutional Body		
		IEEE GRIET SB	GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	TECHNICAL EVENT				
Title / Theme of the Event	CONCOCT				
Details of the Coordinator& Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	10-11-2022	10-11-2022	1		
	10:00AM	4:00PM			
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participant s	Total Participant s
	1	20	0	0	20

Summary of the Event	<p>PRAGNYA 22 and IEEE GRIET CIS SB organized a Technical Event, “CONCOCT” on 10th November 2022. Under the guidance of Y. Subba Rayudu (Assistant Professor, Department of IT GRIET).</p> <p>In this event-Concoct, the students were told to take a problem and give an innovative idea to solve it. Mr. Subba Rayudu (Assistant Professor, Department of IT GRIET) was asked to judge this event. Students came with different problems, such as safer travel, agricultural issues, and traffic problems. They started by explaining the problem, and continued by explaining how they would solve it.</p> <p>Not only did students have to explain their ideas orally, but they were also asked to present a PowerPoint presentation, outlining the problem and its issues, and then going on to present the solution. There is no need to implement it. Students were just asked how they would solve a particular problem or an issue. The event is all about innovative thinking and idea generation. This event is to tell students that brainstorming ideas and thinking is primary, testing is secondary.</p> <p>The winner was awarded with a certificate and a prize money of 1000/- and the runner was awarded with a certificate and a prize money of 500/- respectively. The event ended with a vote of thanks.</p>
IRG (in rupees)	0

POs attained with this Event (number and description)	N/A
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



FIGMA WORKSHOP



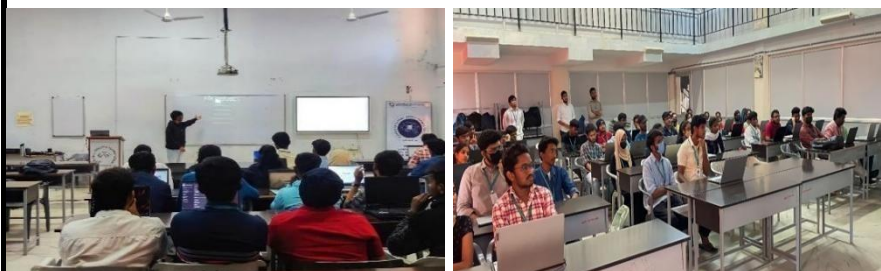
EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body		Institutional Body	
		IEEE GRIET SB		GRIET	
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	WORKSHOP				
Title / Theme of the Event	FIGMA WORKSHOP				
Details of the Coordinator & Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	30/11/2022 1:00PM	30/11/2022 3:00PM	01		
Details of the Speaker / Guest	Mr. Shakhapuram Prashanth Execom member of IEEE GRIET Student Chapter.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	1	55	0	0	56

Summary of the Event	<p>A workshop on "FIGMA" is organized by IEEE - Computational Intelligence Society (CIS) Student Chapter- GRIET.</p> <p>The Speaker Mr. Shakhapuram Prashanth, Execom member of IEEE GRIET started with the features of Figma and continued with the User Experience and User Interfaces, discussing their applications.</p> <p>After a brief introduction about the FIGMA tool, Speaker started a small interactive session with the students explaining to them about the real-time examples of designing and the purposes and specialities of this designing FIGMA tool. Speaker asked different types of questions about designing and learning about the level of designing of students.</p> <p>Students were asked to tell some examples where we use designing and which apps we use. Different answers came out. The session gradually became very interesting and interactive with the interaction between the speaker and the students. Later, students were asked to login to their respective Figma accounts and Speaker started the implementation of design which is further followed by the students. Further, by clearing their doubts with the help of the Speaker, each student prepared designs of food delivery app using Figma which gave them confidence about designing and an idea of how to use Figma and why it is used widely compared to other apps.</p> <p>Overall, all the students in the room got a clear idea about the FIGMA tool which is the purpose of conducting this workshop.</p>
IRG (in rupees)	0
Expenditure (in rupees)	0

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



INDUSTRIAL VISIT TO INFOSYS-2




GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body	Institutional Body		
		IEEE GRIET SB	GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities	INDUSTRIAL VISIT				
Title / Theme of the Event	INDUSTRIAL VISIT TO INFOSYS, HYDERABAD				
Details of the Coordinator& Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	16-12- 2022 1:00PM	16-12- 2022 4:00PM	1		
Details of the Speaker / Guest	Mr. RAVI SHARMA , INFOSYS , HYDERABAD.				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	4	120	0	0	120

Faculty Names & Designation	<ol style="list-style-type: none"> 1. Dr. N V. Ganapathi Raju , Professor, HOD, IT,GRIET 2. Ms. Prathiba Swaraj Patel , Assistant Professor, IT,GRIET 3. Mr. K. Chidananda , Assistant Professor , IT, GRIET 4. Mrs. N.Mounika, Assistant Professor, IT , GRIET
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Summary of the Event	<p>COMPUTATIONAL INTELLIGENCE SOCIETY (CIS) Student Chapter, organized an Industrial Visit to Infosys, Gachibowli, Hyderabad to Students with an aim to give the feel of professional environment of the software industry and to get knowledge about work culture of IT industry, Infrastructure and campus facilities provided by company.</p> <p>Students were divided into groups of 15 to 20 students each. Each group is given two mentors who gave the students a campus tour. Students were given a campus tour, with the mentors guiding them around. Mentors told that Infosys is also involved in saving resources. They use different methods to save electricity and water. Infosys has the biggest solar panel farm, which is in 30 acres.</p> <p>on, students were taken to the auditorium where Mr. Ravi(who's currently working at Infosys) started interacting with them. Mr. Ravi started to speak about the process of their company recruitments. He said that coding skills and problem-solving skills are mainly important to the student in order to get into any multinational company. These skills are vital for the success of an individual in any field, whether it be software development, engineering or for start-ups.</p> <p>He asked the students if they had worked on any projects. Few students responded to him. The students were asked to describe the process they used to work on their projects, mainly how they solved their problem-solving skills as in their method of steps of solving. Further, he explained different problem-solving methods like the Hybrid Agile Implementation approach, which involves Planning, Solution modeling, Design, Build, Test , Deployment, and support.</p> <p>Students were also told about different Microsoft Business Applications Services. Later, students asked a few doubts to Mr. Ravi regarding the recruitment process of Infosys and about different career fields from coding.</p>
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<p>POs attained with this Event</p> <p>(number and description)</p>	<p>N/A</p>
<p>Photographs of the event</p> <p>(Hard copy and Soft copy)</p>	
<p>Proofs:</p> <ol style="list-style-type: none"> 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc., 	

<u>S.No</u>	Roll number	Name	<u>S.No</u>	Roll number	Name
1	21241A1252	SRUJANA Rathod	61	21241A1295	Amshitha Reddy
2	21241A1263	Kanksha Vuthuri	62	21241A12B3	P. Anusha
3	21241A1205	Bairu Nagaraju	63	21241A12C1	Thum sai charan
4	21241A1203	Sai Mahesh Alampally	64	21241A12A9	Rama linga vinay
5	21241A1259	Vijaya Krishna	65	21241A12A2	Abhinav Mittapelli
6	21241A1224	Kadali Gnana Sravya	66	21241A12C3	Bharath
7	21241A1232	Lavudya Tharun	67	21241A12B8	Praveen Kumar
8	21241A1257	Susmita Ghosh	68	21241A1279	Chitikesi Abhinav
9	21241A1229	Keerthi Jayasree	69	21241A12B4	Ragipani Hritish
10	21241A1254	Rohit Kiran Eltem	70	21241A1274	Bhukya Sridevi
11	22245A1202	Ganesh Dasari	71	21241A12B6	Uma jayendra sai
12	21241A1211	Jhansi Lakshmi	72	21241A12A3	N Padmakshaya
13	21241A1206	Manikanta	73	21241A1290	KAKARLA MEERAJ
14	21241A1228	Kavali Deepthi	74	21241A1271	BadavathMahesh
15	22245A1206	Himasri gundu	75	21241A12C6	Vennela Deshetty
16	21241a1262	Rasagnya	76	21241A12B5	Kavindra Raj
17	21241A1256	Sriram Chiliveri	77	21241A12B2	PULI NIKITHA
18	21241A1255	S.koushik reddy	78	21241A1296	Kommu mayuri
19	21241A1264	Vutukuru Nikith	79	21241A1273	Bhukya lavanya
20	21241A1244	Karthik M	80	21241A12G4	Vinod pawar
21	21241A1205	Bairu Nagaraju	81	22245A1219	Srikar reddy

22	21241A1204	ARUTLA RUCHITHA	82	21241A12G0	Jayshita
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24	21241A1223	Hemanth Reddy	84	21241A12F6	Juluri krishna chaitanya
25	21241A1225	KANDADI HARINI	85	21241A12G3	K.Himaja
26	21241A1258	Thaduri Ajith	86	21241A12G5	Mallipeddi Varshitha
27	21241A1219	Dhanush Reddy	87	21241A12E9	Gopidi Chandana
28	21241A1226	Kanishk Bansal	88	21241A12D2	R R SARNGAPANI
29	21241A1233	Srikar Bharadwaj	89	21241A12E7	Sahithya gampa
30	21241A1215	Lohith chitralla	90	21241A12D7	B Sai Prakash
31	21241A1213	Chenna Chaitanya	91	21241A12F1	Gurram Navyasree
32	22245A1203	Gaddam.bhumika	92	21241a12j1	Rohit bavuluri
33	21241A1253	R.Prabanda	93	21241A12G2	Sriya
34	21241A1240	Mohammad Sameer	94	22245A1217	R KARTHIKEYA REDDY
35	21241A1238	M.kusuma	95	21241A12J7	Thota Archana
36	21241A1230	Pranathi komarapu	96	21241A12E0	Jahnvi
37	21241A1236	M vishwas	97	21241A12D1	Anugula Hruthik
38	22245A1201	Asma Nishat	98	21241A12D3	Shivani
39	22245A1205	G. Pallavi	99	21241A12H1	PALAKALA VIJAY SAI
40	21241A1222	Gurram Shriya	100	22245A1220	S.Kavya Sree
41	21241A1208	Navaneeth boddula	101	21241A12F0	G. Rahul Kumar
42	21241a12c2	Srikar	102	21241a12k0	Vadde Varun Tej Reddy
43	21241A12A0	Vaishnavi Maragari	103	21241A12G9	Narsingoju Varun

44	22245A1208	J shalini	104	21241A12J6	Suguru Matruka
45	21241A1294	Karthikeya Kolluri	105	21241A12F9	Kalidindi phaneesha
46	21241A1275	Bonala Parsharam	106	21241A12H5	Vineetha Pariyada

47	21241A12A8	Pasunuri Sreeja	107	21241A12H8	Srinivas P
48	21241A1283	Dasari Sowjanya	108	22245A1217	Koushik M

49	22245A1212	Katroth Shiva Teja	109	21241A12E5	Sravan Kumar G
50	21241A12C7	V.Vishal	110	21241A1261	Prasen Patel Ura
51	21241A1277	CHARAN LAKKAM	111	21241A1266	Thanoj Aila
52	21241A1288	Gopidi Akash	112	21241A12A6	Aditya Aravind
53	21241A12B0	Pidepu Mounika	113	21241A1276	Ch Shrija
54	21241A12A7	Sai Venkat	114	21241A1216	Shalini Dappu
55	22245A1209	K Kiran Kumar	115	21241A1239	Md Rizwan Ali
56	21241A1282	Dasari Bindu	116	21241A12D9	Abhinav Reddy
57	21241A1292	Siddhartha Reddy	117	21241A1267	Kodari Ajay
58	21241A1269	Ambati Vivek	118	21241A1243	Nani Priya
59	21241A12A4	Vyshnavi.N	119	20241A12A9	Priyal Sharma
60	21241A1299	M Varshith Sai	120	20241A1244	S Prashanth



Signature of Coordinator



Signature of HO



GENERAL SOCIETY MEET





GRIET/6C/G/18-19

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	Gokaraju Rangaraju Institute of Engineering & Technology Nizampet Road, Bachupally, Kukatpally Hyderabad- 500090, Telangana State, India.				
Department	IT	Professional Body	Institutional Body		
		IEEE GRIET SB	GRIET		
Nature of the Event (Workshop / Seminar / Guest Lecture/ Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	ADMINISTRATIVE EVENT				
Title / Theme of the Event	GENERAL SOCIETY MEET				
Details of the Coordinator & Designation	Dr. N V .GANAPATHIRAJU advisor for CIS Chapter, IEEE GRIET SB				
Event Dates/Days	From	To	No. of Days		
	23-01-2023 01:00PM	23-01-2023 4:00PM	01		
Participants	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
(Teaching Faculty / Non-Teaching Faculty / Students)	1	60	0	0	60

Summary of the Event	<p>COMPUTATIONAL INTELLIGENCE SOCIETY (CIS) Student Chapter, organized a General Society Meet. The purpose of this event is to present our Annual plan of events in 2023.</p> <p>The chair of CIS Mr Prashanth started speaking. He stated that CIS is based on the theory, design, application, and development of biologically and linguistically motivated computational paradigms emphasizing neural networks, connectionist systems, genetic algorithms, evolutionary programming, fuzzy systems, and hybrid intelligent systems in which these paradigms are contained. Following this, Mr. Prashanth discussed the advisor of CIS, Dr. N. V. Ganapathi Raju, and his role in driving CIS to progress further.</p> <p>Subsequently, he introduced the core committee of CIS and further concentrated explaining the plan for the entire year.</p> <p>And continued that, CIS has scheduled 12 events for this year, which are mainly workshops and contests. Attending the workshops can help the students increase their knowledge, while competing in the contests can improve their problem-solving abilities.</p> <p>Workshops will cover topics such as penetration testing, web development, and block-chain technologies. In addition to this, CIS is also organizing two seminars which will explore the current and future status of IT & cloud computing. Besides the technical aspects, CIS also provides fun activities like Alcoholics and quizzes that can be great learning experiences. These initiatives can prove to be insightful in terms of understanding the field better.</p> <p>The chair informed that CIS is going to conduct a high level competition between the colleges of Hyderabad on the Kaggle Website.</p> <p>The event proceeded in an engaging and interactive manner explaining the annual plan.</p>
IRG (in rupees)	0
Expenditure (in rupees)	0

POs attained with this Event (number and description)	N/A
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



Flagship Event: Pragnya



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

IEEE STUDENT BRANCH- REPORT “PRAGNYA’ 22”

VENUE: Gokaraju Rangaraju Institute of Engineering and Technology

Dates: 10 AND 11 NOVEMBER 2022

Since its inception, IEEE GRIET SB's Pragnya, a national-level technical symposium, has constantly established itself as an excellent arena wherein students may demonstrate their mettle and explore the limits of their engineering expertise. It is with immense pride that IEEE GRIET SB once again plays host to this extraordinary event, which has been conceptualized, organized, and executed entirely by students and is geared exclusively toward those students' needs. The objective of the event is to attain the pinnacle of knowledge, as suggested by the name. The true purpose of this technical extravaganza is to highlight the students' underlying motivation to excel in engineering, which is not always evident to the naked eye but is what compels them to perform at their best during this event.

Pragnya'22 had everything a student could want: workshops on cutting-edge technologies presented by some of the most renowned technical organizations;

technical events that were both challenging and fun to learn, allowing participants to hone their technical skills; and, finally, some remarkably interesting and engaging non-technical events designed to provide students with a fun and memorable social experience and a cultural spectacle.



Schedule for Day 1:

1.	Workshop-1(How Alexa Works)	<u>Session-1:</u> 9:30 A.M. to 12:30 P.M. <u>Session-2:</u> 1:20 P.M. to 4:00 P.M.
2.	Workshop-2 (Mobiatics)	<u>Session-1:</u> 9:30 A.M. to 12:30 P.M. <u>Session-2:</u> 1:20 P.M. to 4:00 P.M.
3.	Paper & Poster presentation	11:00 A.M. to 2:00 P.M
4.	Technical Events	9:00 A.M. to 4:00 P.M.
5.	Non-Technical Events	9:00 A.M. to 4:00 P.M.
6.	Inauguration Ceremony	2:00 P.M. to 3:00 P.M.

Schedule for Day 2:

S. No	Event	Time
1.	Workshop-1(How Alexa Works)	9:30 A.M. to 12:30 P.M.
2.	Workshop-2 (Mobiatics)	9:30 A.M. to 12:30 P.M.
3.	Paper & Poster presentation	9:30 A.M. to 12:30 P.M.
4.	Technical Events	9:30 A.M. to 12:30 P.M.
5.	Non-Technical Events	9:30 A.M. to 12:30 P.M.
6.	Cultural Events	1:00 P.M. to 4:00 P.M

Inauguration Ceremony

Time: 2:00 p.m. to 3:00 p.m.

Venue: MECH Seminar Hall (Room No. 4312)

The opening ceremony of Pragnya'22 began precisely at 2:00 p.m. Pragnya'22 core committee member Nirupam Sathvik hosted the ceremony. Before continuing with the ceremony, he extended a warm welcome to all the attendees and invited MS. Deepika to lead the prayer song as an expression of gratitude to God. Then he called up all the dignitaries for the auspicious lamp-lighting ceremony as a tribute to Mother Saraswathi, the Goddess of Knowledge. He then offered bouquets to the dignitaries and the chief guest as a token of gratitude. Ruthvik Goggi, the student coordinator of Pragnya'22, was then invited onto the stage to address the gathering. Ruthvik Goggi thanked the event's core committee members, volunteers, sponsors, and the college administration for their assistance in staging the event. After introducing the IEEE GRIET Student Branch, he went on to talk about Pragnya's history, goals, and the focus of this year's event. Sathvik then gave the floor to Dr. B. Phaneendra Babu, the faculty convenor of Pragnya'22 and the Branch Counsellor of IEEE GRIET SB. He gave a quick rundown of Pragnya and explained how this year's edition is different from previous years because of its emphasis on students' engineering abilities.

The principal of GRIET, Dr. J. Praveen, then addressed the crowd, urging them to host more hackathons with prizes for the best ideas to spur the development of new technological solutions. Subsequently, Dr. Jandhayala N. Murthy gave an in-depth explanation on the meaning of the word "Pragnya." His definition of Pragnya as "the purest form of wisdom" made a big impression. Mr. Tara Sai Kumar, the event's chief guest, was called to the podium. He began by praising the efforts of Bhanu Prasad and Anirudh Ambati, both members of the Student Branch, before congratulating Anirudh Ambati on being named the recipient of the Indian Council's "Outstanding Student Volunteer Award." The second chief guest at the ceremony was Gearhead Motors' founder and CEO, Mr. Nikhil Gunda. He imparted some of the invaluable insight he has gained from his life experiences, such as his rise to the position of CEO

at a company. His speech sparked a lot of interesting discussion, particularly about the future of electric vehicles and the potential of start-ups.



Workshops:

How Alexa Works



The capabilities of voice assistants are practically limitless; they can do everything from play music to controlling your lighting, fans, and even smart locks and doorways. It is hard to deny the benefits of using voice assistants in daily life. Digital assistants that humans can talk to via speech, such as Alexa, Siri, Google, etc., are becoming increasingly accurate and efficient. The workshop was focused on the cornerstone of modern intelligent systems: advances in natural language processing (NLP) and their application to voice assistants.

The workshop was hosted by the chief data scientist of the Innomatics Research Labs, Mr. Kanav Bansal. The first day of the workshop served as an introductory course covering the fundamentals of AI, NLP, and their practical applications. Following this, topics including the cutting-edge BERT model and data preprocessing were covered with the students. The second day consisted of a detour from the standard machine learning techniques and instruction on the construction of an Email Spam Detector. By the end of the workshop, students had successfully assembled their own chatbot from scratch.

After the workshop, participants had a better grasp of current AI and NLP market developments. They were also exposed to numerous natural language processing (NLP) methods and data processing methods. And by employing cutting-edge natural language processing techniques, they were able to tackle text-based AI problems.

The team of Innomatics Research Labs then conducted a lucky draw for all the workshop attendees and lucky winners were awarded with some exciting winners. Lastly Himaja, a core member of Pragnya took the opportunity to deliver a vote of thanks to Mr. Kanav Bansal and his team. Lastly, Dr. G. Karuna, the Head of the Department of the AIML branch was invited to honor Mr. Kanav Bansal with the token of appreciation.



Mobiotics Workshop

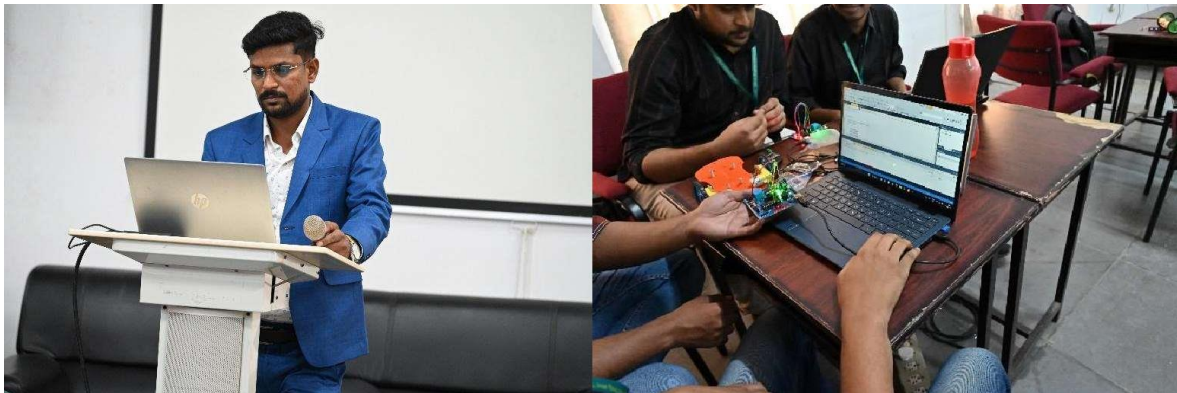


As the field of robotics expands, a new subfield has emerged: mobile robotics. Everyone from college kids to CEOs appears to have a cell phone these days. The Mobiotics workshop focused on using a mobile phone to operate a robot.

This workshop was designed to introduce students to the field of robotics and artificial intelligence, as well as its practical applications. Participants gained invaluable hands-on experience in the design of three distinct types of robots (the manual robot, the line follower robot, and the mobile controlled robot) during this interactive session. The workshop started with an introduction to electronics before moving on to more advanced concepts, including the Atmel ATmega 8/16/32 microcontroller, H-Bridge motor drivers, sensors, DTMF decoder ICs, and the creation of a smartphone-controlled robot.

Mr. Gajendra Pratap Singh from Sysro Infotech Private Limited, based out of Delhi, did a fantastic job of hosting the informative session. Attendees gave the session overwhelmingly positive reviews, particularly because they left having built their own mobile robot from scratch and understanding every aspect of its design, mechanism, and operation.

As the workshop came to a close, Devika, a core member of Pragnya, gave a sincere vote of gratitude to Mr. Gajendra Singh for organizing and leading the workshop to such fruitful outcomes. Dr. V. Hima Bindu, the Head of the Department of ECE branch was invited to present Mr. Gajendra Singh with the token of appreciation.



Technical Events:



CSE Events:

The IEEE GRIET SB's Computer Society (CS) Chapter planned and coordinated technical events pertaining to the CSE department.

1. Maestro Coding

Student Coordinator: Avinash

In this game, participants were not allowed to look at the screen while they code; instead, they must create a mental image of the code and write it out. Therefore, the class engaged in blind coding, with the screen blanked out. Winner of Maestro Coding:

Name	Year	Branch	Section
M. D. Adnan	III	CSE	D



2. Reverse Engineering

Student Coordinator: Harshith

Participants were given the code and instructed to use the specialized inputs and understand the logic of the code to answer the question. Winner of Reverse Engineering:

Name	Year	Branch	Section
B. Karthika	III	CSE	D



IT Events:

The IEEE GRIET SB's Computational Intelligence Society (CIS) Chapter planned and coordinated technical events pertaining to the IT department.

1. Code Mending

Student Coordinator: Rohit

Participants were tasked with removing bugs from the provided code to produce accurate results despite increasing levels of complexity. Winners of Code Mending:

Name	Year	Branch	Section
Nikhil Nyalakanti	III	IT	B
Venkat Amar	II	CSE	D



2. Concoct

Student

Coordinator:

Akshaya

Participants were asked to propose their innovative ideas to the corporate world (orally). Each entry was evaluated by a panel of judges, who eventually chose the winning submission.



ECE Events:

The IEEE GRIET SB's Geoscience and Remote Sensing Society (GRSS) Chapter planned and coordinated technical events pertaining to the ECE department.

1. MindFizz

Student Coordinator: Aamani

It was a quiz that covered a wide range of advanced technological topics. Several teams faced off against one another, each consisting of a single pair of participants. Winners of MindFizz:

Name	Year	Branch	Section
Patlolla Harshitha Reddy	II	ECE	C
V Srinu	II	ECE	C
G Hari Krishna	II	ECE	A



2. Design Dose

Student Coordinator: Phani

Each participant was asked to draw a chit containing a website layout from a box of chits. The participants were then tasked with designing a website based on the chits they selected. Winners of Design Dose:

Name	Year	Branch	Section
Banoth Sai Kiran	III	ECE	C
Kalaga Srivatsav	III	ECE	C
Arun Kumar Sain	II	CSM	A
G Ajay Kumar	II	CSM	A



EEE Events:

The IEEE GRIET SB's Power & Energy Society (PES) Chapter planned and coordinated technical events pertaining to the CSE department.

1. Genuino Uno

Student Coordinator: Prabath

A statement or a challenge was presented to the participants. They were then given some equipment and instructed to use it to construct a code and execute it. Winner of Genuino Uno:

Name	Year	Branch	Section
Deepak	III	EEE	A

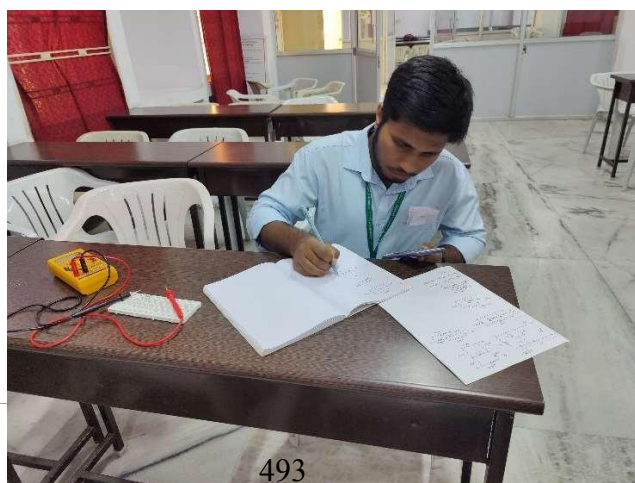


2. Weirdly Wired

Student Coordinator: Jahnavi

The participants were asked to calculate the equivalent resistance of the given circuit using both theoretical and practical methods. Winner of Weirdly Wired:

Name	Year	Branch	Section
Divya	II	EEE	A



AIML Events:

The IEEE GRIET SB's Technology and Engineering Management Society (TEMS) Chapter planned and coordinated technical events pertaining to the AIML department.

1. Scavenger Hunt

Student Coordinator: Sharath

Participants were given a set of jumbled letters and tasked with coding a perfect word using those letters. If they were successful, there would be a treasure hidden somewhere on the college's premises for that word. Winner of Scavenger Hunt:

Name	Year	Branch	Section
Phuke Shreyas Rao	III	CSDS	A



2. GitHub Interstellar

Student Coordinator: Saketh

The participants were asked to search for projects on GitHub and develop a PowerPoint presentation about one of those projects. Winner of GitHub Interstellar:

Name	Year	Branch	Section
C Sreeka Parinishta	III	CSM	A



3. Code Ladder

Student Coordinator: Mohith

It was a coding-based version of the game Snakes and Ladders. Each time the code was executed correctly, they were promoted to a higher level. Errors appeared as snakes in the game and were gradually deleveled with each new encounter with one. Winner of Code Ladder:

Name	Year	Branch	Section
Swetha Soundararajan	II	CSDS	A



MECH Events:

The IEEE GRIET SB's Industry Applications Society (IAS) Chapter planned and coordinated technical events pertaining to the MECH department.

1. Wood Cart

Student Coordinator: Praveen

The challenge was to have the participants build a model out of wooden blocks. The winner was determined based on the overall load weight carried by the model.



2.Banger Rancing

Student Coordinator: Nanda

Participants were provided with specific tools and tasked with creating a car model using only that equipment within a specified time frame. The built cars competed in a race, with the winner being chosen based on their performance. Winners of Banger Racing:

Name	Year	Branch	Section
Shiva Bairam	III	MECH	A
Vamshidhar Reddy	III	MECH	A



Civil Events:

The IEEE GRIET SB's Industrial Electronics Society (IES) Chapter planned and coordinated technical events pertaining to the CIVIL department.

1.Trestle

Student Coordinator: Lohitha

Each participant received a set of ice cream sticks, and their task was to use the sticks to build a bridge to demonstrate their aptitude for building structures. Winners of Trestle:

Name	Year	Branch	Section
Afsana	III	CIVIL	A
Sai Bhanvitha	III	CIVIL	A



1. Civista

Student Coordinator: Sriyanka

A series of multiple-choice and true/false questions prepared from the civil domain were presented to the participants. The contestant who managed to

accrue the most points was declared the winner. Winners of Civista:

Name	Year	Branch	Section
M. Mahesh	III	CIVIL	A
G. Arum Kumar	III	CIVIL	A



Paper and poster presentation

No. of Participants: 75

Stories told through presentations are a terrific way to share one's ideas and opinions in an unfiltered and genuine manner. The paper and poster presentation competition was open to students from all GRIET branches as well as other participating colleges. Participants were asked to write papers, make posters, or give presentations showcasing their innovative ideas and perspectives on predetermined topics like-

1. Origin of Metaverse: A variety of 3D worlds and the immersive virtual experience of the future are now within reach. Students were tasked with digging further into this cutting-edge technology and providing detailed explanations and examples.
2. UPI: The presentation had to elaborate on UPI, its impact on our economy, and the convenience it has brought to banking.
3. Evolution of Electronic Product: Any product within the realm of electronics could be selected. Students were required to discuss the products' conception, background, challenges, and amazing success stories, emphasizing how they are fascinating narratives for everyone to hear.

Participants were allowed to present either separately or in pairs. Each participant's explanation, ability to correctly answer the provided questions, communication skills, and presentation's overall effectiveness were evaluated, and the winner was declared accordingly. The winners received a cheque for Rs.1000, while the runner-up earned

a cheque for Rs.500. Winners of paper and poster presentation received a cheque of Rs.1000:

Name	Year	Branch	Section
Sabbineni Keerthika	II	CSBS	A
Dukkipati Likitha Sree	II	CSBS	A



Runner-ups of paper and poster presentation received a cheque of worth Rs.500:

Name	Year	Branch	Section
Ayesha Tasneem	II	CSE	C





GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)





PRAGNYA '22
CELEBRATING ENGINEERING...

PAPER AND POSTER PRESENTATION

REGISTRATION FEE: 200/-

CASH PRIZE:
WINNERS: 1000/-
RUNNERS: 500/-

TOPICS :

1. UPI
2. METAVERSE
3. EVOLUTION OF ELECTRONIC PRODUCTS

TALK TO US
 **RIYAZ -6303658409**



Non-technical Events



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)



PRAGNYA
CELEBRATING ENGINEERING...

NON-TECHNICAL EVENTS

 <p>BGMI TOURNAMENT</p>	 <p>ANATOMY OF MURDER</p>
 <p>STUMBLE GUYS</p>	 <p>YOU MISS I HIT !</p>
 <p>TREASURE HUNT</p>	 <p>TRIVIA QUIZ</p>
 <p>THUMS UP CHALLENGE</p>	 <p>PULL IT !</p>

1. BGMI Tournament:

Battlegrounds Mobile India (BGMI) is an online multiplayer battle royale game. It is a player vs. player shooter game where up to 100 players engage in a battle royale, a kind of massive "last man standing" deathmatch in which players fight to survive the longest. Individuals or teams of up to four can sign up to play in this game. With more than 25 teams signed up to play, the tournament saw a tremendous amount of student interest and involvement. The winners of the tournament:

Name	Year	Branch	Section
Abburi Nikhil	II	ECE	A
Shyam Manoj	II	ECE	A
Venkat Sai	II	ECE	A
Varun	II	ECE	A

The winning team of BGMI received a cash prize of Rs.1000.



1. Anatomy of Murder:

Participants were tasked with using their critical thinking abilities and deductive reasoning to determine the murderer by analyzing several pieces of information that were presented to them on the screen.



2. Stumble Guys:

Stumble Guys is an online multiplayer game based on jumping and running. Jellybean-like figures (the players) move around a three-dimensional playing

surface and use special actions like jumping, grabbing, and diving to assist the gameplay. The goal is to advance to the next round by winning each of the randomly assigned minigames, each of which will have its own unique twist. Over 50 students took part in the tournament, making it a huge success. The winners of the tournament:

Name	Year	Branch	Section
Praveen	I	CSE	B
Parthiv	I	CSBS	A



3. You Miss I Hit:

On a table, we had two players flip two bottles at once; whoever flipped the bottle upright got to move the ball to his or her side. Whoever gets the ball entirely over to their side first at the end of the game gets to foam the loser.



4. Treasure Hunt:

It was a team game, with each squad limited to four members. To uncover the buried prize on the campus grounds, each team had to follow a trail of clues. Teamwork, critical thinking, and imagination were all tested as participants attempted to solve the puzzles.



5. Trivia Quiz:

It was a quiz game focused on several exciting subjects like cricket, movies, web series, current affairs, cartoons, anime, and logos. The winners of the quiz competition:

Name	Year	Branch	Section
Srujana	II	CSE	A
Shiva	III	ECE	A



6. Thums Up Challenge:

In this entertaining drinking challenge, the male contestants must finish six glasses of soft drink and the female contenders must finish four glasses of soft drink in the allotted 45 seconds. Upon completing the task successfully, the winners were awarded a cash prize.



7. Pull It:

In this fun activity, water-filled glasses are carefully balanced on a sheet of tissue paper, and players must pull the paper without knocking over the glasses or tearing the tissue paper.



7. Squid Game:



No. of teams that participated: 40

The game's concept was heavily inspired by the popular South Korean survival

drama Squid Game. Several mini games were played over the course of four rounds in this action-packed game. The rules of the competition required that students play in groups of four.

In the first round, teams battled it out by pulling on opposite ends of a rope in a game of tug of war. The goal is to move the rope a certain distance in one direction while the other team is pulling hard in the opposite direction. From a total of 40 teams, 20 qualified for the next round.



The second round involved the classic children's game of musical chairs. Each group held an internal competition, with the winner advancing to the next round. Players competed for a decreasing number of chairs. In each round, the person who could not find a chair to sit on when the music stopped lost. There were twenty teams in all, and one player from each team advanced to the next round.

The third round was the "Game of Marbles." For this round, everyone was paired up with someone else from the remaining contestants. Each player received five marbles and had to win their opponent's five marbles in a game of

their choosing. Ten competitors that defeated their opponent advanced to the subsequent and final round.

The slow cycling race was the fourth and final round. In order to compete, riders had to pedal slowly. The rules were straightforward: players were not allowed put their feet on the ground or ride backward. The winner of the race was the last competitor to cross the finish line.



The ultimate winner of Squid Game was rewarded with a cheque of Rs. 2500.
The winner of Squid Game:

Name	Year	Branch	Section
Nadeem	III	ECE	C



8.Valorant Tournament:

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS, NAAC A++)

IEEE GRIET SB

PRAGNYA '22
CELEBRATING ENGINEERING.....

**REGISTRATION FEE :
350/- (PER TEAM)**

**TIMINGS:
6:00 TO 10:00PM**

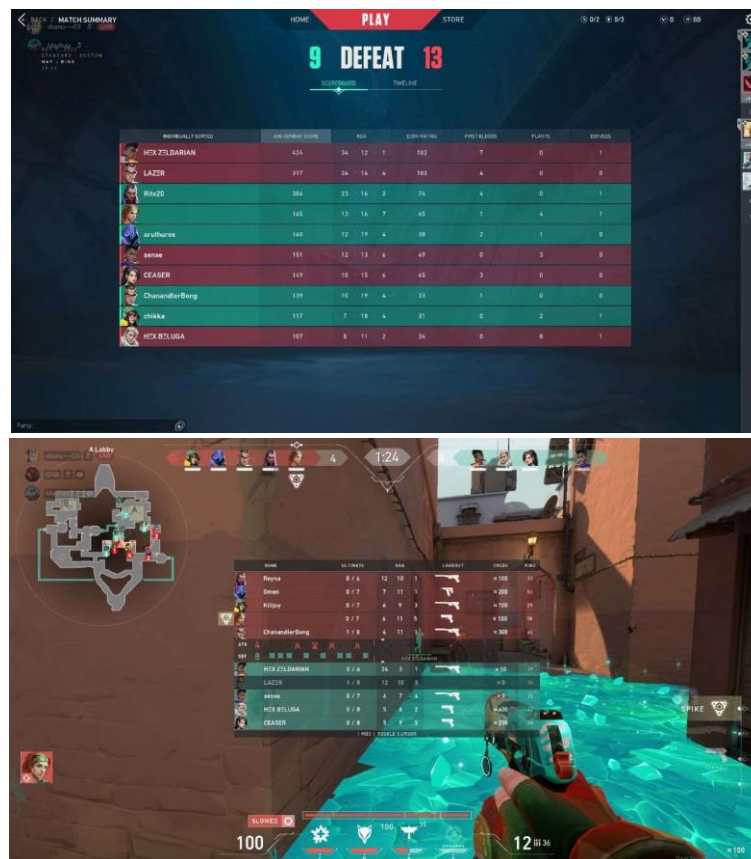
**LAST DATE TO REGISTER:
5TH NOVEMBER
(LIMITED SLOTS ONLY)**

**VALORANT
TOURNAMENT**

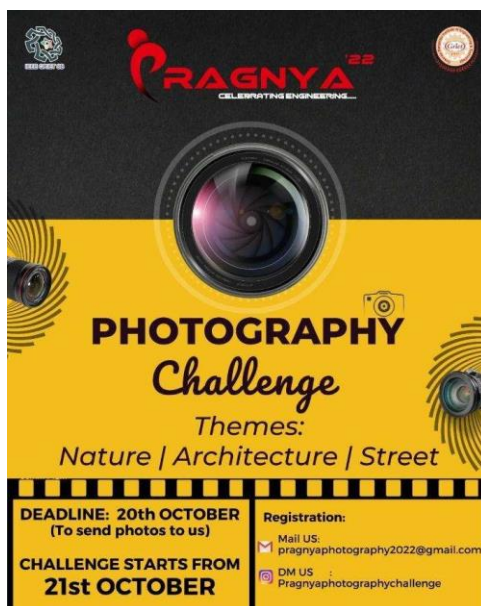
ASHRITH- 7097118133

The poster features three Valorant characters: Sova, Omen, and Sage. The background is dark with a red and black color scheme. The text is in white and red, providing details about the tournament registration, timing, and contact information.

Valorant is a first-person, team-based shooter game. Players are assigned to either the attacking or defending team, with each team having five players on it. This was an experimental event held to encourage employment in the esports industry, which is an already enormously popular and rapidly expanding area of global entertainment. Teams of five players played against one another, and Team HEX, led by captain Harsha, emerged victorious. The winning team received five mousepads as their prize.



Photography Challenge



A photograph can capture the very soul of a fleeting moment. Photography, as an art form, relies heavily on keen observation. The heart of this concept is to locate a novel aspect in a typical setting. It mostly depends on how you perceive the things you see, rather than what you actually see. Therefore, Team Pragnya organized a picture contest to inspire GRIET students to hone their photographic skills. They were instructed to capture and submit images with a focus on themes such as nature, streets, and architecture. All the entries were posted on the Instagram account @pragnyaphotographychallenge, with the winner being determined by the number of likes their photography post received. Nearly 51 entries were submitted since the contest's launch on October 18, 2022. The declared winner of the photography challenge with the highest number of likes on his post was:

Name	Year	Branch	Section
Swathel Mendi	II	IT	A

Culturals

Cultural performances on 11 November 2022, from 1:00 to 4:00 pm, raised the bar for Pragnya'22. The cultural performances ranged from enthralling dancing and singing performances to an incredibly energizing and fired-up flash mob led by the core committee of Pragnya'22. The Pragnya group hosted cultural events to help students get over their fear of performing in front of an audience by showcasing their special talents. The Participants put up a breathtaking performance that captivated the crowd and sent shivers down everyone's spine.





The Core Committee of Pragnya'22

The essence and lifeblood of Pragnya'22 who gave their all, with zeal and meticulous organization, to ensure the event's spectacular success. Teamwork, diligence, and commitment on their part made the vision of Pragnya a reality. All core members of Pragnya played a pivotal role in this accomplishment.





S. No	Name	Department
1.	Aryan Sudhagani	Advisor
2.	Harshini Puduri	Advisor
3.	Ambati Anirudh	Advisor

4.	AGK Sri Harsha	Advisor
5.	Aditya Vamsi	Advisor
6.	Neeraj Advisor	Advisor
7.	Yasaswini Sai Akkala	Advisor
8.	Chikitha Chowdary	Advisor
9.	Nainika Reddy	Advisor
10.	Swarna Tejaswi	Advisor
11.	Srirama Murthy	Advisor
12.	Vinay Sankeerth	Advisor
13.	Deepika Balla	Advisor
14.	Prithvi	Advisor
15.	Aishwarya Madapati	Advisor
16.	Gulshan naik	Advisor
17.	Sashank Reddy	Advisor
18.	Sai Ganesh	Advisor
19.	Ruthvik Tarang	Convenor
20.	Sriya Vallepu	Co- Convenor
21.	Adari Uma Sree Asritha	Documentation
22.	Pravallika Anumolu	Documentation
23.	Ananya Cheripally	Documentation
24.	Chandini	Documentation

25.	S. Aditya	Event Management
26.	Shrika Sivalanka	Event Management
27.	Karthik Raj Birru	Event Management
28.	Niharika	Event Management
29.	Vyshanvi	Publicity
30.	Kashyap Koutilya	Publicity
31.	Nirupam Sathvik	Publicity
32.	Siriki Rohita	Publicity
33.	N. Karthikeya Naidu	Publicity
34.	R. Sandeep	Logistics
35.	K. Mokshagna	Certificate Management
36.	Hemanth Kusampudi	Volunteer Management
37.	Abhinav Sai Ratan	Graphic Design
38.	Sai Bhavani Datta	Graphic Design
39.	P. Bhanu Prasad Reddy	Graphic Design
40.	Sushmitha Jujare	Data Handling
41.	Shaik Riyaz	Data Handling
42.	Ashrith Chirala	Sponsorship Management
43.	Devika Goud	Event Management
44.	Manne Harshith	Event Management
45.	Gurram Shriya Reddy	Event Management

46.	Ambati Lakshmi Himaja	Event Management
47.	Badrigari Dakshitha Goud	Publicity
48.	K Gokul Chowdary	Publicity
49.	Tuduru Sai Niharika	Publicity
50.	Manjunath Varala	Graphic Design
51.	G.V.S Nitin	Volunteer Management

Our Sponsors



The generous contributions of our sponsors have been instrumental in making Pragnya'22 a massive success. Their assistance facilitated the development of our students' engineering talents and provided various new opportunities for them. Thanks to their help, we were able to organize and fund a variety of workshops, cultural events, and other activities that exposed our students to both technical and non-technical fields, thereby providing them with a more well-rounded experience.

SUMMARY OF EVENTS

TOTAL SUMMARY OF IEEE GRIET SB EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	50
NON-TECHNICAL	17
ADMINISTRATIVE	7
PROFESSIONAL	5
TOTAL NUMBER OF EVENTS	79

SUMMARY OF IEEE GRIET EXECOM EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	6
NON-TECHNICAL	8
ADMINISTRATIVE	6
PROFESSIONAL	1
TOTAL NUMBER OF EVENTS	21

SUMMARY OF IEEE GRIET CS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	5
NON-TECHNICAL	0
ADMINISTRATIVE	0
PROFESSIONAL	0
TECHNICAL	0
TOTAL NUMBER OF EVENTS	5

SUMMARY OF IEEE GRIET GRSS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	3
NON-TECHNICAL	1
ADMINISTRATIVE	0
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	4

SUMMARY OF IEEE GRIET WIE AG EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	0
NON-TECHNICAL	2
ADMINISTRATIVE	1
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	3

SUMMARY OF IEEE GRIET PES SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	4
NON-TECHNICAL	2
ADMINISTRATIVE	0
PROFESSIONAL	2
TOTAL NUMBER OF EVENTS	8

SUMMARY OF IEEE GRIET IAS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	7
NON-TECHNICAL	1
ADMINISTRATIVE	0
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	8

SUMMARY OF IEEE GRIET CAS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	7
NON-TECHNICAL	2
ADMINISTRATIVE	0
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	9

SUMMARY OF IEEE GRIET IES SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	5
NON-TECHNICAL	1
ADMINISTRATIVE	0
PROFESSIONAL	2
TOTAL NUMBER OF EVENTS	8

SUMMARY OF IEEE GRIET RAS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	6
NON-TECHNICAL	0
ADMINISTRATIVE	0
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	6

SUMMARY OF IEEE GRIET TEMS SBC EVENTS

EVENT CATEGORY	NUMBER OF EVENTS
TECHNICAL	7
NON-TECHNICAL	0
ADMINISTRATIVE	0
PROFESSIONAL	0
TOTAL NUMBER OF EVENTS	0