



### **Institute Vision**

To emerge as an acclaimed centre of learning that provides value based technical education for the holistic development of students.

### **Institute Mission**

- Undertake activities that provide value-based knowledge in Science, Engineering & Technology
  - Provide opportunities for learning through Industry-Institute interaction on the state-of-the-art technologies
  - Create collaborative environment for research, innovation and entrepreneurship
  - Promote activities that bring in a sense of social responsibility
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**IEEE GVPCEW STUDENT BRANCH -2022**  
**(IEEE Vizag Bay Section)**

Formation Year	2022
Student Branch Counsellor	Ms.P.Sridevi, Asst. Prof, Dept. of IT
Student Branch Coordinator	Dr.L.Ganesh, Asso. Prof, Dept. of ECE
Student Branch Officers	
i)    Chair	Sambhavi Mudiliyar
ii)   Vice-Chair	Gautami Mamidala
iii)  Secretary	Rongali Sravani
iv)   Treasurer	Swathi Nagumalli
v)   Joint Secretary	Seela Keerthi
vi)  SAC-GVPCEW	S Sri Lasya K
No.of Events organized	08
No.of Student Members	58



## IEEE STUDENT BRANCH OFFICERS -2022

### IEEE SB Chair

Name : Sambhavi Mudiliyar  
Branch : IV th E.C.E  
Membership: 97539189



### IEEE SB Vice Chair

Name : Gautami Mamidala  
Branch : III rd C.S.E  
Membership: 98476250



### IEEE SB Treasurer

Name : Swathi Nagumalli  
Branch : IIIrd E.C.E  
Membership: 98339135



### IEEE SB Secretary

Name : Rongali Sravani  
Branch : III rd E.E.E  
Membership: 98342982



### IEEE SB Joint Secretary

Name : Seela Keerthi  
Branch : III rd E.C.E  
Membership: 98340784



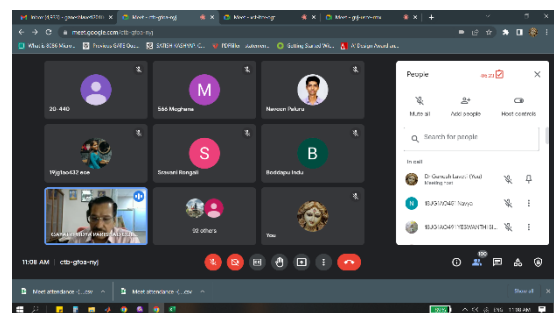
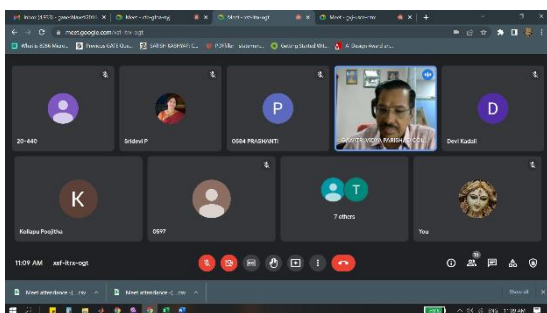
### Student Activities Chair (SAC-GVPCEW)

Name : S Sri Lasya K  
Branch : III rd C.S.E  
Membership: 98339396



## Event 1: Online Course on “Basics of Machine Learning and Deep Learning” In association with IISC Bangalore

The IEEE Student Branch, GVPCEW, organized a 5-day free online course/webinar series on “Basic Machine Learning and Deep Learning” starting on 09-04-2022. The course was intended to help students understand the technological advancements in deep learning and its applications in the current world. Additionally, it aimed to enable them to use Python programming skills to build the necessary workflow. The course certainly provided participants with a better understanding of the subject matter and assisted them in charting a career path.



## Event 2: Two Day IEEE Workshop on “Introduction to IOT”

The workshop was organized by IEEE SB, GVPCEW on 16th and 17th May 2022. The aim of this program was to introduce the participants to the amazing world of sensor networks and other IoT platforms. IoT is the idea of making devices (namely sensors, actuators, and other objects) smarter by linking them to the internet. This workshop served as a platform to train engineering students from ECE, EEE, and CSE backgrounds on cutting-edge technologies in this emerging area. A total of 24 participants attended the hands-on workshop.



### Event 3: IEEE Student Branch - PowerPoint Presentation Competition

This event was organized on 26-08-2022 by IEEE SB, GVPCEW with the intention of helping students improve their presentation and language abilities. While preparing and delivering their presentations, students comprehended fundamental concepts such as visual impact, collaboration, and content sharing. Students were given three presentation topics from which to choose:

Topic 1: The country's technological innovations since independence

Topic 2: The country's progress in renewable energy sources since independence

Topic 3: Indians in the Software Industry

A total of 18 participants registered, out of which 12 students participated in the event. The participants were from GVPCEW, IEEE Student Branch.



## Event 4: IEEE Inaugural Meet 2022

The IEEE SB Inaugural Meet-2022 was held on 03-09-2022 at 11:00 AM in room no. 102. A total of 30 IEEE student members, 4 professional members, and 3 senior IEEE members attended the meet. The event started with a welcome note by IEEE SB president, Sambhavi Mudiliyar, followed by a prayer song. Prof. Dr. R.K. Goswami, Principal, and Prof. K. Raja Rajeswari, IEEE Senior member, addressed the gathering and distributed prizes and cash awards to the students. The meet ended with a vote of thanks by Sree Nikitha, Treasurer, GVPCEW.



## Event 5: IEEE DAY 2022 Celebrations

As part of the IEEE DAY 2022 celebrations, a series of events were organized by IEEE GVPCEW from November 8th to 9th, 2022. These events encompassed a diverse range of activities aimed at fostering knowledge exchange, creativity, and engagement among students. A total of 206 students enthusiastically participated in the events, showcasing both their talent and intellect. Among them were 172 non-IEEE members and 34 IEEE members. The details of registrations received from various departments are as follows: 110 students from CSE, 7 from CSM, 56 from ECE, 19 from EEE, and 14 from IT.





## **Event 6: Debate on the theme “Women in STEM Leadership”**

IEEE Student Branch, GVPCEW organized a debate competition on the theme “Women in STEM leadership” on 6<sup>th</sup> December 2022 from 03:00 PM to 05:00 PM in seminar hall. The theme of the event is to promote gender diversity and equality in STEM fields, inspiring young women to pursue STEM careers, and fostering critical thinking and collaboration among students. Also, the debates of this kind are required to

1. Encouragement of Gender Diversity
2. Promoting Women in STEM
3. Building Awareness
4. Enhancing Critical Thinking
5. Fostering Collaboration

A total of 10 students among all the IEEE student members have participated in the competition.

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