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(Phone: +91-891-2739144,2739124,2719125,2719127 Email Id: gypcew@gmail.com, Info@gypcew.ac.in)



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 -2024 (IEEE Vizag Bay Section)

Formation Year	2024
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	Ms. Chintamaneni Vidhathri
ii) Vice-Chair	Ms. Himavarshini Sarikonda
iii) Secretary	Ms. Shweta Evangeline Bandaru
iv) Treasurer	Ms. Gollapalli Vidya Sagarika
v) Joint Secretary	Ms. A V P Supriya

IEEE WOMEN IN ENGINEERING (WIE) AFFINITY GROUP (IEEE Vizag Bay Section)

Established	2024
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	Ms. Sundunagunta Likhitha
ii) Vice-Chair	Ms. Aarthi Meghana Korukonda
iii) Treasurer	Ms.Pranathi Mattaparthy

No of Events organized	07
No of Student Members	71

Samy Salar

Gayatri Vidya Parishad College of Engineering for Women

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GVPCEW IEEE STUDENT BRANCH OFFICERS 2024











OFFICERS OF IEEE WOMEN IN ENGINEERING (Wie-AG) 2024







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EVENT-1: Invited Talk on "An Introduction to MSME Schemes"

The invited talk on "An Introduction to MSME Schemes" was conducted on 3rd April 2024 at GVPCEW and was organized by the IEEE Student Branch. The session featured Dr. Vinay, Dean of Academics at GVP College for PG Courses, as the guest speaker. A total of 62 students participated in the event, including 11 from CSE, 9 from CSE AI & ML, 36 from ECE, and 6 from IT. Dr. Vinay provided insightful information on various government MSME schemes that support startups and small businesses, highlighting their benefits and how students can leverage them for entrepreneurial success. The event followed a structured agenda, including a welcome note, an IEEE SB annual report presentation, a video on IEEE Student Branch activities, and a felicitation ceremony for the guest. The session concluded with an engaging Q&A session, providing students with valuable knowledge on MSME opportunities.





EVENT-2: Field Visit to Naval Science and Technology Laboratories (NSTL), Visakhapatnam

The Field Visit to Naval Science and Technology Laboratories (NSTL), Visakhapatnam, was conducted on May 9, 2024, from 10:30 AM to 02:30 PM, providing students with an opportunity to explore advanced naval research and technological innovations. Organized for IEEE and IIC student members, the visit aimed to expose participants to real-world applications of naval science. A total of 60 students registered, out of which 42 attended, along with faculty coordinators Dr. L. Ganesh and Dr. M. Manikumari. The participants included 4 students from IT, 33 from ECE, and 5 from CSE.



The visit commenced with students gathering at GVP College of Engineering for Women, Madhurawada, at 9:00 AM, where they were briefed about NSTL and the day's itinerary. Upon reaching NSTL at 10:00 AM, the students were welcomed and taken on a guided tour of the

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state of the art research facilities, where they explored cutting edge naval technologies and witnessed a technical exhibition showcasing advancements in underwater systems, sonar technologies, and defense innovations. The session concluded with interactive discussions with NSTL experts, providing students with valuable insights into research and development in naval science. The visit ended with the return to GVPCEW at 2:30 PM, marking a day of experiential learning and inspiration for future engineers.

EVENT-3: Invited Talk on "Concept to Startup: Navigating Startup Challenges"

On 27th June 2024, the Institution's Innovation Council (IIC) along with IEEE Student Branch at GVPCEW organized an invited talk on "Concept to Startup: Navigating Startup Challenges." The session was attended by 96 students, including 11 from CSE, 20 from CSE AI & ML, 46 from ECE, and 19 from IT. Ms.Bhagya Sri, an alumna from the CSM branch, was the guest speaker. She shared her journey as an entrepreneur, providing deep insights into the startup ecosystem, including idea validation, market research, funding strategies, and overcoming entrepreneurial challenges. The talk was highly interactive, with students actively participating in discussions and seeking guidance on their entrepreneurial aspirations. The event successfully motivated students to explore the world of startups and innovation.





EVENT-4: IEEE Student Branch Membership Awareness Drive

The IEEE Student Branch of GVPCEW conducted a Membership Awareness Drive on 13th and 14th August 2024 to encourage students to explore the benefits of IEEE membership. The event was designed to enlighten students about research opportunities, networking benefits, and career development resources available through IEEE. On 13th August, the session was conducted for 116 first-year CSE students, while on 14th August, it was attended by 71 students from CSE and 46 students from ECE. IEEE SB officers and faculty coordinators led interactive discussions, addressing queries about IEEE membership. A PowerPoint presentation provided an overview of IEEE's resources, followed by engaging activities and mini-events to enhance student participation. The session concluded with awards for the best performers, motivating students to actively engage in IEEE initiatives.

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EVENT-5: One Day Workshop on Articulated Robotic Arm

The IEEE Student Branch of GVPCEW, in collaboration with V Nexus Hub, Visakhapatnam, organized a one-day workshop on "Articulated Robotic Arm" on 19th October 2024. The workshop was attended by 41 ECE students and faculty members and was conducted by Dr. G. Giridhar, Founder of Dream Bot. He was accompanied by Mr. Palla Ganesh, CEO of V Nexus Hub, along with a team of six members. Dr. Giridhar, a technologist and entrepreneur, shared his expertise on robotics, covering topics such as pre-requisites, prototype demonstrations, specification selection, and the role of electronics, mechanical, and software components in robotic arm design. The session concluded with an interactive discussion on career and internship opportunities in robotics. The event ended with the felicitation of the guest speaker and a vote of thanks by Dr. L. Ganesh.



EVENT-6: Inauguration of IEEE Student Branch & WIE Affinity Group

The inauguration of the IEEE Student Branch and WIE Affinity Group was held on 30th November 2024 at the GVPCEW Auditorium. The event was attended by 118 students from ECE, CSE, EEE, IT, and CSM, along with faculty members and industry experts. The event began with a welcome address, followed by reports from the IEEE Student Branch and Women

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in Engineering Affinity Group Chairs outlining their future plans and objectives. Prof. Rajkumar Goswami, Principal of GVPCEW, addressed the gathering, emphasizing the importance of IEEE initiatives. The office bearers were officially recognized through a badging ceremony, symbolizing their roles and responsibilities.

The event featured two esteemed guests: Mr. Gopi Kumar Bulusu, CEO of Sankya Technologies, who shared insights on industry trends, generative AI, and chip design, and Sri. Subrat Kumar Prusty, DDG Technology, DoT, who spoke about the significance of developing systems in regional languages. He cited projects such as SOIL (Sanskrit Operating System for Indian Languages) and TODLA (Total Development of Local Area) as examples of impactful technological innovations. The event also included a prize distribution ceremony for students who participated in various inaugural activities. The program concluded with the felicitation of distinguished guests and a vote of thanks, marking the beginning of an exciting journey for the IEEE Student Branch at GVPCEW.







