



## ALL ABOUT IEEE

IEEE MVSR SB Computer Society conducted a webinar “All About IEEE” on 11th September 2021. The main intent of this webinar was to make sure participants get acquainted with the knowledge of IEEE, its features, membership benefits and resources. This webinar was a mere help to students to gain knowledge and clear doubts about IEEE.

### Student Branch Mentor:

**Dr. Atul Negi,**  
Professor,  
School of CIS,  
University of Hyderabad

### Student Branch Advisor:

**Dr. G. Kanaka Durga**  
Principal and Professor,  
MVSR Engineering College.

### Student Branch Counsellor:

**Dr. D. Hari Krishna,**  
Associate Professor, EEE Dept.,  
MVSR Engineering College.

### Student Branch Executive Committee:

Chair	Mr. Ch. Sai Teja
Vice Chair	Mr. K. Uthej
Secretary	Mr. G. Surya Teja
Joint Secretary	Ms. S. Navya Sree
Treasurer	Mr. Mohammad Danish
Operating Committee Head	Ms. P. Sisira Reddy

### WIE Affinity Group:

Chair	Ms. Vibhava Sugur
Vice Chair	Ms. V. Sai Sri
Secretary	Ms. T. Rithika
Joint Secretary	Ms. M. Kathyayani
Treasurer	Ms. Akshaya Emmadi

### Power Energy Society:

Chair	Ms. T. Snigdha
Vice Chair	Mr. Vuppala Vivek
Secretary	Mr. K. Naga Seshu
Joint Secretary	Mr. Ankith Rama
Treasurer	Ms. Addu Vandana
Women in Power	Ms. B. Rajya Laxmi

### WIE Student Branch Advisor:

**Mrs. A. Vijaya Vahini**  
Assistant Professor, IT Dept.,  
MVSR Engineering College.

### PES Advisor:

**Dr. D. Hari Krishna,**  
Associate Professor, EEE Dept.,  
MVSR Engineering College.

### CS student branch advisor:

**Mrs. B. Saritha**  
Associate Professor, CSE Dept.,  
MVSR Engineering College.

### CASS Student Branch Advisor:

**Mrs. S. Aruna**  
Assistant Professor, ECE Dept.,  
MVSR Engineering College.

### Computer Society:

Chair	Ms. K. Laxmi Priya
Vice Chair	Mr. Syed Omer
Secretary	Mr. M. Hareem
Joint Secretary	Ms. Y. Manvitha
Treasurer	Ms. K. Aishwarya
Women in Computing	Ms. S. Nithya Santoshini

### Circuits & Systems Society:

Chair	Ms. P. Shruti
Vice Chair	Mr. N. Bhargava Saketh
Secretary	Mr. K. Hemanth
Joint Secretary	Mr. Gautham Purohit
Treasurer	Mr. DLN Srihith

### Operating Committees:

Publicity	Mr. N. Krishna
	Mr. Rafae Ahmed
Membership	Mr. P. Tarun Reddy
Design & Web	Ms. Hetalee Warad
Master	Mr. D.Parimal Kumar
Program	Ms. P. Phani Priya
	Mr. K Sai Kiran
Social Media	Ms. Ch. Sreeya
& Content Writing	Mr.N.Sriram

## Session Details:

**Date:** 11th September 2021

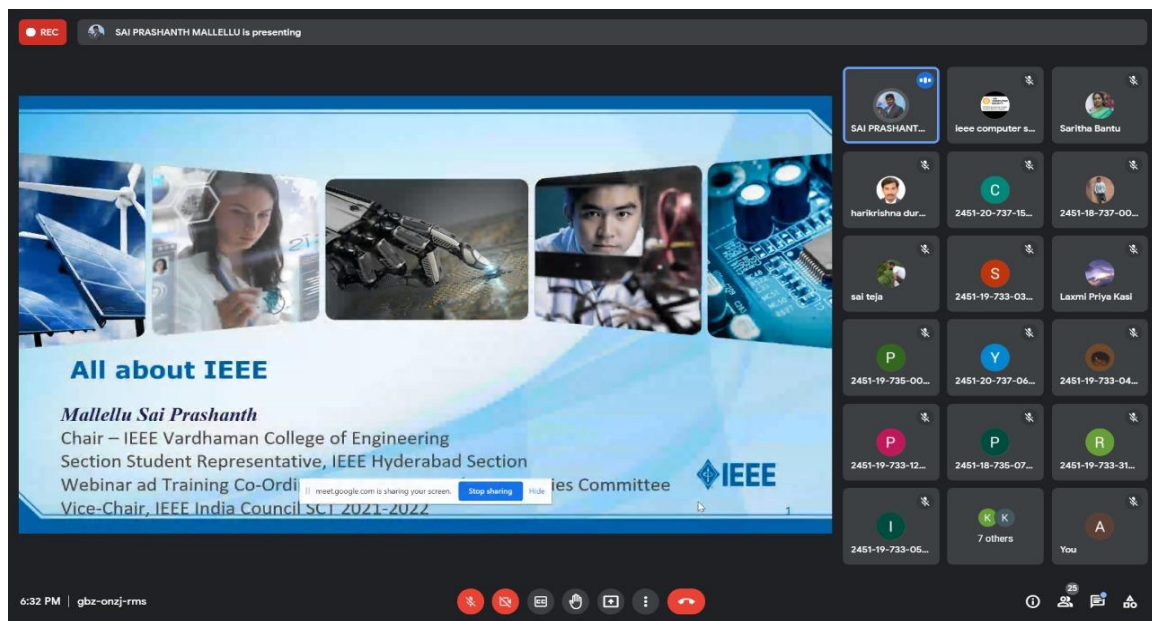
**Time:** 6:00 pm - 7:30 pm

**Number of Attendees:** 38

**Chief Guest:** Dr. M. A. Jabbar, Chair, IEEE CS Chapter, Hyderabad Section.

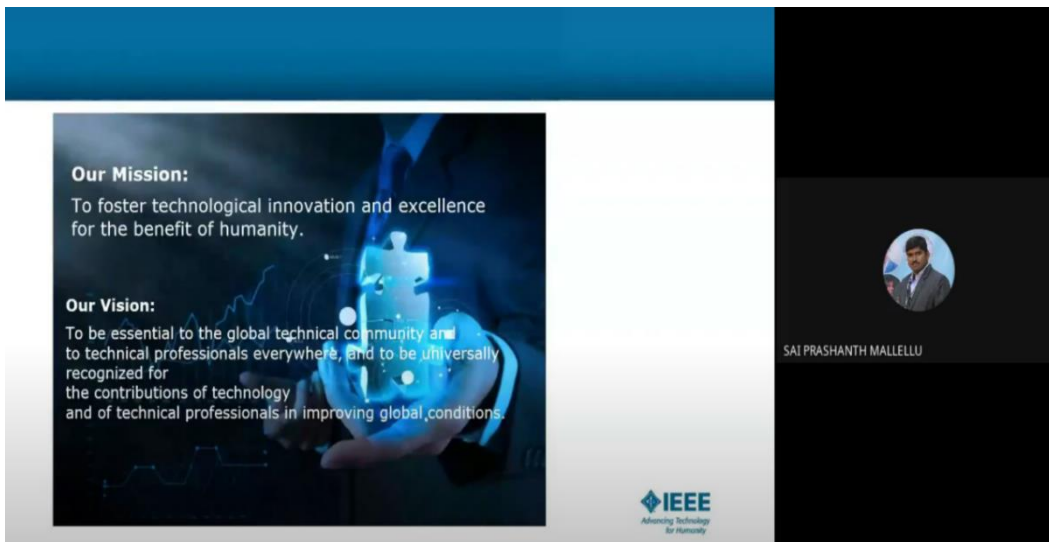
**Speaker for the Session:** Mr. M. Sai Prashanth, Section Student Representative, IEEE Hyderabad Section.

The meeting was commenced by Mr. M. Hareen, Secretary, IEEE MVSR SB CS by welcoming the Speaker, Chief Guest, Student Branch Counsellor, Advisors and attendees. Next, Dr. Hari Krishna, IEEE MVSR Student Branch Counsellor greeted attendees and gave a gist about the event. Later, Mrs. B. Saritha, IEEE MVSR CS Student Chapter Advisor showed her hospitality to attendees and expressed her gratitude to Dr. M. A. Jabbar, Chair, IEEE Hyderabad Section CS and Mr. M. Sai Prashanth, Section Student Representative, IEEE Hyderabad Section for readily accepting the invite and encouraging IEEE MVSR CS.

The image is a screenshot of a Zoom meeting. The main window displays a presentation slide titled "All about IEEE". The slide features a collage of images related to technology and engineering, including a wind turbine, a woman in a lab coat, a robotic arm, a person working on a circuit board, and a close-up of electronic components. Below the images, the text reads: "Mallelu Sai Prashanth", "Chair – IEEE Vardhaman College of Engineering", "Section Student Representative, IEEE Hyderabad Section", "Webinar and Training Co-Ordinator", "Vice-Chair, IEEE India Council SCT 2021-2022". The IEEE logo is visible in the bottom right corner of the slide. The Zoom interface shows a grid of 12 participant avatars on the right side, with names like "SAI PRASHANTH...", "ieee computer s...", "Saritha Bantu", "harikrishna dur...", "sai toja", "Laxmi Priya Kasi", and "7 others". The bottom of the screen shows the Zoom control bar with icons for mute, video, chat, and other functions. The time is 6:32 PM and the meeting ID is gbz-onzj-rms.

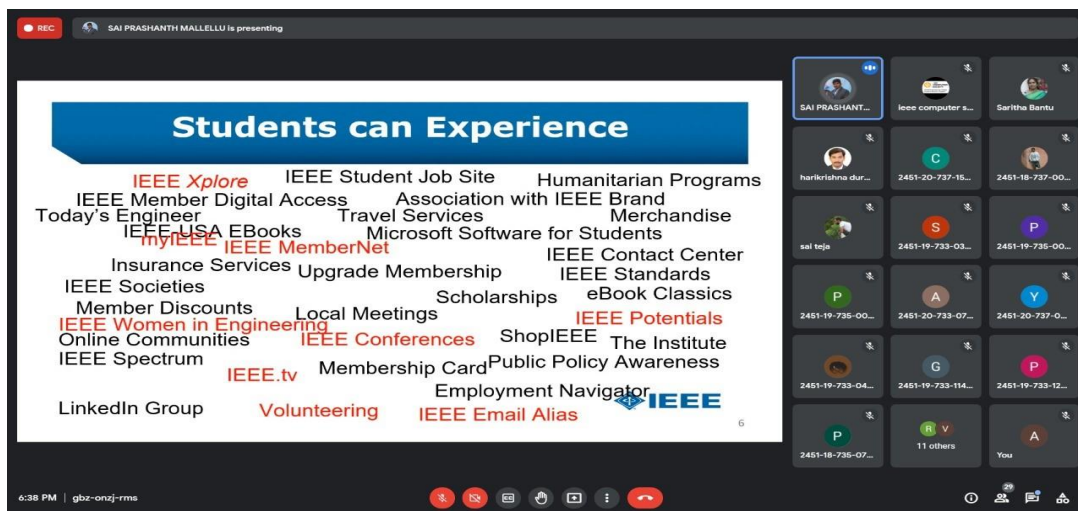
Speaker's Title Slide

Then, Ms. Laxmi Priya Kasi, Chairperson, IEEE MVSR SB CS welcomed the attendees and invited Dr. M. A. Jabbar, Chair, IEEE CS Chapter, Hyderabad Section to cheer the attendees. He conveyed the various trends in Technology and how IEEE can actually help students by networking, to know new trends in Technology, share ideas with similar minded people and meet skilled people in domains one is interested to work in. Later on, he spoke about the benefits of IEEE. He also guided students to attend Hackathons and other events. Thereafter, Ms. Laxmi Priya Kasi, Chairperson, IEEE MVSR SB CS thanked the guest for giving insightful tips for the participants. She then handed the session over to the speaker for the day, Mr. M. Sai Prashanth, Section Student Representative, IEEE Hyderabad Section.



**Mission and Vision of IEEE**

Mr. Sai Prashanth started the presentation with a phrase- “IEEE is all about Global Networking”. He added how IEEE helps an individual to learn and grow. He then conveyed the vision and mission of IEEE. He later mentioned about four domains of IEEE, the domains being Administrative, Technical, Managerial and Humanitarian. He added the history and then continued with establishment of IEEE and mentioned that IEEE is a great forum where students can learn all the four domains and compete with outside world.



**Slide about “Experiences in IEEE”**

The speaker then showcased a grid and with the help of it, he explained what exactly a member of IEEE can experience and how any individual can attain knowledge and grow in various fields with the help of IEEE. He later showed the trend of overall IEEE student members across the globe and continued the session by explaining about the societies and councils that can be opened in any Student Branch. Few of them being Robotic and Automation society, GRSS, System Councils and many more. He added the advantages of Student Branch, be it in terms of innovations and projects or flagship conferences.

**Membership Benefits**

**KNOWLEDGE: Staying current with the fast-changing world of technology...**

**IEEE Spectrum Magazine** - 12 monthly issues (print) and online

**The Institute Newsletter** - 12 monthly issues (4 print, 8 online)

**IEEE Potentials Magazine** - 6 issues (online)

**IEEE Xplore** - table-of-content and abstract access to 1.2-million documents

**What's New @ IEEE** - produced monthly, electronic newsletters on technical topics (10 topics to choose from)

**Additional Benefits (add-ons)...**

- IEEE Member Digital Library
- Proceedings of the IEEE
- Conference Attendance at reduced rates
- IEEE Society Membership

6:45 PM | gbz-onzj-rms

### Membership Benefits

Mr. Sai Prashanth then mentioned about the membership benefits of IEEE with the help of presentation and thereafter, emphasized about IEEE Potential Magazine and how one can get their research papers published in it. He added some information about IEEE Xtreme and praised IEEE MVSR SB for their active participation. He continued about additional benefits in IEEE including Financial, Insurance and so on. He then added enabling of low-cost membership and also gave attendees few tips to enable it. He also mentioned about my IEEE and IEEE Collabratec. He continued with detail explanation about mentoring sessions, collaborations, sharing knowledge and working on projects with other individuals which are part of IEEE Collabratec.

Followed by this, the speaker elucidated about the Student Competitions and Scholarships. He mentioned Student Grants and fellowships one can apply for being part of IEEE. He then continued with the features of SPAAs which are as follows: Career Development, Personal Skills, Leadership and many more. He added additional information about IEEE Grants and President’s Change Program where any innovation or project with good quality is published globally and are rewarded. He lastly mentioned about IEEE Resume Lab which will come into working in near future.

**Student Grants/Fellowships**

**IEEE Computational Intelligence Society Conference Travel Grants:** This program offers a number of travel grants to assist IEEE Student members presenting papers at IEEE NNS (Neural Networks Society) sponsored conferences.

**IEEE Computational Intelligence Society Summer Research Grant:** The program offers scholarships of US\$1,000 to US\$4,000 for deserving graduate students who need financial support for their research during a summer period.

**IEEE Computer Society Merwin Scholarship:** This scholarship recognizes and rewards active leaders in the IEEE Computer Society Student Branch Chapters. Up to 20 US\$2,000 scholarships are available and awarded on an annual basis.

**IEEE Dielectrics and Electrical Insulation Society Graduate Student Fellowship:** This fellowship was designed to support graduate research in the area of insulation or dielectrics. Two US\$7,500 or three US\$5,000 scholarships are awarded annually.

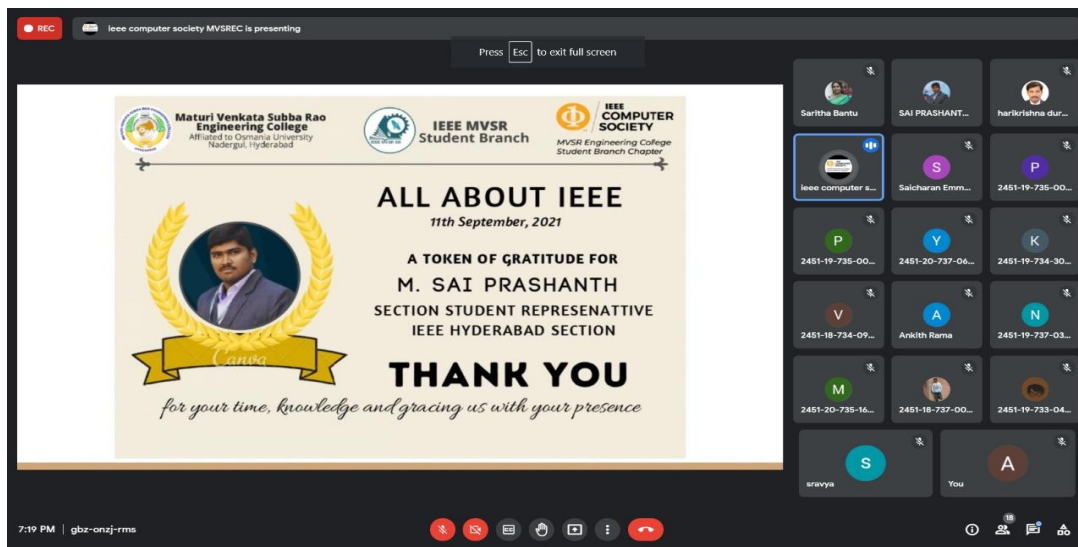
**IEEE Electron Devices Society Graduate Student Fellowship:** This program promotes, recognizes, and supports graduate-level study and research in IEEE EDS, with at least one fellowship awarded to students in each of the main geographic regions: Americas, Europe/Mid-East/Africa, Asia/Pacific.

SAI PRASHANTH MALLELLU

### Student Grants/Fellowships in IEEE

Mr. Sai Prashanth then discussed about IEEE Young Professionals, the advantages of it being- Volunteering with SB and Section, being part of YP Affinity Groups to organize signature events and many more, and being part of STEP. He then gave a gist about all the events in near future on IEEE day and suggested to do IEEE Day activities at the college by forming teams and making IEEE MVSR SB vibrant.

The session later was continued by the speaker talking about the Membership Development Kits and Reporting connected to SB. Finally, the speaker concluded the session by thanking everyone and appreciating them for sticking throughout the session.



**Virtual Memento of the Speaker**

Queries of participants were cleared by the speaker in the Q&A Session. Followed by this, Ms. Laxmi Priya Kasi presented Virtual Memento to Dr. M. A. Jabbar for gracing the event and to Mr. M. Sai Prashanth for delivering an enlightening webinar. Announcement about Code Kata, IEEE Xtreme and other upcoming events were made to the participants. Vote of thanks proposed by Ms. Laxmi Priya Kasi, Chair, IEEE MVSR CS Student Chapter marked the end of the event. She thanked all the attendees for their presence and time.

**Reported By:**  
IEEE MVSR SB