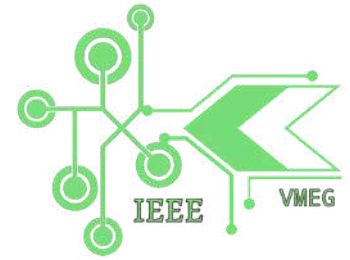


ALMIKA

VOLUME 2, ISSUE 2
SEPTEMBER 2019



ABOUT IEEE (INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS)

IEEE, an association dedicated to advancing innovation and technological excellence for the benefit of humanity, is the world's largest technical professional society. 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's roots go back to 1884 when electricity began to become a major influence in society. There was one major established electrical industry, the telegraph, which since the 1840s had come to connect the world with a data communications system faster than the speed of transportation. The telephone and electric power and light industries had just gotten underway.

ABOUT IEEE WIE (WOMEN IN ENGINEERING)

IEEE WIE is one of the world's leaders in changing the face of engineering. Our global network connects nearly 20,000 members in over 100 countries to advance women in technology at all points in their life and career. IEEE WIE members make lifelong friendships, acquire influential mentors, and make a difference for the benefit of humanity. IEEE Women in Engineering (WIE) is a global 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. IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. Our goal is to facilitate the recruitment and retention of women in technical disciplines globally. We envision a vibrant community of IEEE women and men collectively using their diverse talents to innovate for the benefit of humanity.

WIE WALK THE TALK 2019

***If you are passionate about something and you want to make a difference. Guarantee there's a way to do that with engineering* IEEE Vardhaman Student Branch in Association with IEEE WOMEN IN ENGINEERING Afinity group ,Come up with our First edition of our flagship event WALK THE TALK-VARDHAMAN with great elation, quality learning and lots of enjoyment. And here IEEE WIE presents you the theme of this Damasio "WALK THE TALK" following the footsteps of IEEE Advanced learning platforms for enthusiasts with an exciting theme of "Go Confidently And Live The Life You Have Always Imagined"*Sessions:Expert Talks On Personality Development,Enterpreneurship ,Startups,Technology,safety, Security and Social Reformspanel DiscussionArt ExhibitionShow your Talent, Fun and More Event was Organized on 26-27th July 2019-Vardhaman College of Engineering,Kacharam, Shamshabad.**

GRAND INAUGURAL OF THE EVENT



Innagural and lighting of Lamp by the Chief Guest **Mrs.Deepthi Ravula**(CEO,WE HUB,HYDERABAD),
Dr. S.Sai Satyanarayana Reddy(Principal, Vardhaman College ofEngineering),
Dr.M.A.JABBAR(Vice-Chair of IEEE – Computer Society,Hyderabad Section,IEEE VARDHAMAN SBADVISOR),
Dr P. Nageswara Rao(Coordinator IQAC,VCE),
Dr.Rajanikanth Aluvalu (Secretary, IEEECS Chapter Hyderabad Section,Head Center For Innovation) and
Mrs. Sangeeta Singh(CONVENOR)(IEEE WIE, Faculty advisor,IEEEVardhaman Student Branch).

WALK THE TALK 2019-PLENARY SESSION



MS.DEEPTHI RAVULA

(CEO,WE HUB,HYDERABAD),engaged audiences by A balanced world is a better world.The rise of women is not about the fall of men,Everyone can play a role in forging gender parity.Gender balance is not a women's issue, it's an economic issue.Advocacy, inclusive mindsets and tangible action are needed from all.

Mr.Jignesh Talasila

(CEO,Loop Reality),have enhanced View of Todays people who want to stay fit and they would like to do cycling kind of things but the pollution outside does not allow them to go out. To overcome this problem he engaged his 'VR Cycle Set' which enables people to ride through everywhere in the world from their home.



Mr.Santhosh K. Sriamoju

(Founder,Rakshaa),have engaged the session in his Views ,Self-defence, especially for women, is of utmost importance in the kind of the world we live in today.The women should be aware of the strategies to be adopted under different adverse circumstances. For example, if you're alone at home during such an attack, you should hurriedly run to kitchen to find chili powder and knives to use them as weapons.



Ms.Sushmita Madhu

(Founder,Pasham Technologies),have engaged the session in theme of It's not easy to build a business from the ground up.There is still a continuing need worldwide for more progressive mindsets and inclusive behaviours to be forged,Collectively everyone everywhere can strive for women's equality and continue to make positive gains.The path to women's equality has been long and challenging, and here are some reasons why. Each stage provided an important focus in forging the gender agenda further along.



Mr.Prashanth Lingam

(Co-Founder,Bamboo House India),have enhanced Bamboo entrepreneurs fought back from the brink of a washout with the resilience of a bamboo tree,couple built their business that has now achieved a turnover of Rs one crore by bouncing back from the brink of a washout, with a piled-up debt of Rs 60 lakh, makes for an astounding success story.



Ms.G.Uma Devi

(Deputy Director,NSRC,Balanagar),have enlightened the session on her Views on National Remote Sensing Centre (NRSC) has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.



Ms.Sahitya Raj & Ms.Sneha Raj

(Co-Founder,We and She),have Boosted the session by Addressing On Social Issues and Enterprenual Oppurtunities for women sight."Fix the Women" progams that were well-meaning in trying to help women become more confident, visible, well-networked and assertive - but many reinforced a notion that women needed to "act like men" and "fit" into existing patriarchal structures and organizations if they were to succeed (all while still being a superwoman in the home). Shoulder pads, power suits, high heels and a loud voice were in fashion



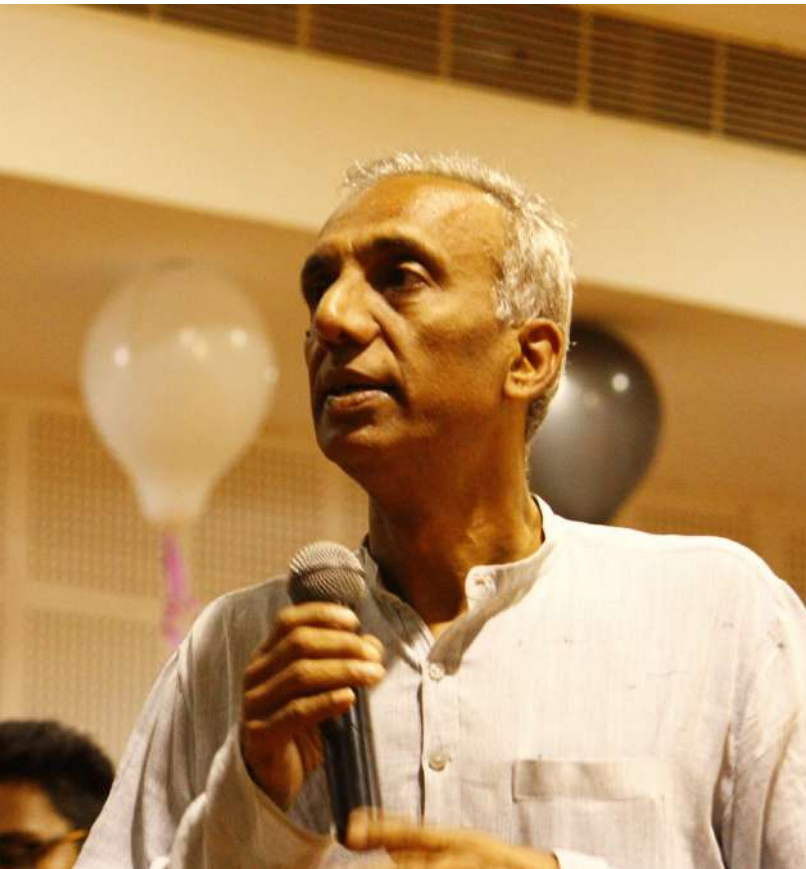
Ms.Shravya Reddy

(Founder,We and she),have enhanced share with you all her journey as part of “Memu Aame Kosam” “We for Her” state wide awareness campaign. My calling in life, “We and She”.I travelled to 31 Districts in Telangana in 31 days in the month of July. The campaign was Kick-started on 1st July in Hyderabad and ended in a positive note with final visit to Nagarkurnool District on the 31st of July.I must say, tremendous and life changing insights into the lives of women from all strata of society were witnessed and also the social and financial challenges faced by women.I was able to meet students, teachers, employees, Anganwadi workers, Beedi factory workers, women sarpanches, women from different communities and castes, women from urban apartments, municipal sweepers, women farmers, hawkers, street vendors including vegetable and fruit sellers, and many more."We and She" founder Mandadi Shravya Reddy took this quote quite literally and helps an accident victim to stand on his feet once again.



Mr.M.C.V Prasad

(Founder,Prakruthi Vanam),have enhanced and shared Organic Farmer's Speech To Engineering Students About Farming Is Worth Watching.Nature panchaboothalu ningi, nela, gali, nippu, neeru, roopam lo manaki chala istundi. Kani manishi ea prakriti icchina swachamaina galini vadilesi money spend chesi mari cigarette kottunadu, daily fresh ga oka 5 litres water tagite healthy ga untadu kani some thousands petti mari alcohol tagutunnadu, ila prati vishayam lo amanishi artificial things ki addict aipotunnadu.Mana chuttu unna environment ni kapadukuntu manam healthy ga undochhu kani manishi organic food ni marichi ekkado ready ayyi vastunna oats, pizzas pasta, hotdog,, etc junk food ki addict avtunadu idey vishayanni Chittoor district organic farmer ayyina Prasad gari matallo vinna naku miku ikkada unna prati variki oka eyeopener lantidi.



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OUR TEAM



PRESENTATION OF AWARDS TO VETERANS



Upcoming Events

11th International Conference on Soft Computing and Pattern Recognition (SoCPaR 2019)(www.mirlabs.net/SoCPaR19)

SoCPaR 2019 is organized to bring together worldwide leading researchers and practitioners interested in advancing the state of the art in Soft Computing and Pattern Recognition, The themes for this conference are thus focused on "Innovating and Inspiring Soft Computing and Intelligent Pattern Recognition".

The conference is expected to provide an opportunity for the researchers to meet and discuss the latest solutions, scientific results and methods in solving intriguing problems in the fields of soft Computing and Pattern Recognition. The General Chairs, along with the entire team cordially invite you to submit your latest research results and to take part in the upcoming conference, to be held during December 13-15, 2019 in Hyderabad, India.

11th World Congress on Nature and Biologically Inspired Computing (NaBIC 2019)(www.mirlabs.net/nabic19)

.The 11th World Congress on Nature and Biologically Inspired Computing (NaBIC 2019) to be held in Hyderabad, India during December 13-15, 2019. NaBIC 2019 is organized to provide a forum for researchers, engineers, and students from all over the world, to discuss the state-of-the-art in machine intelligence, and address various issues on building up human friendly machines by learning from nature. The conference theme is "Nurturing Intelligent Computing Towards Advancement of Machine Intelligence".

WOMEN IN SCIENCE AND TECHNOLOGY

“TRUST IN YOURSELF, BELIEVE THAT YOUR VOICE MATTERS, AND KNOW THAT YOUR WORDS ARE GOOD ENOUGH.”

WOMEN HAVE MADE SIGNIFICANT CONTRIBUTIONS TO SCIENCE FROM THE EARLIEST TIMES. HISTORIANS WITH AN INTEREST IN GENDER AND SCIENCE HAVE ILLUMINATED THE SCIENTIFIC ENDEAVORS AND ACCOMPLISHMENTS OF WOMEN, THE BARRIERS THEY HAVE FACED, AND THE STRATEGIES IMPLEMENTED TO HAVE THEIR WORK PEER-REVIEWED AND ACCEPTED IN MAJOR SCIENTIFIC JOURNALS AND OTHER PUBLICATIONS. THE HISTORICAL, CRITICAL AND SOCIOLOGICAL STUDY OF THESE ISSUES HAS BECOME AN ACADEMIC DISCIPLINE IN ITS OWN RIGHT. THE ERA OF GLOBALIZATION AND RAPID TECHNOLOGICAL DEVELOPMENT HAS CHANGED PEOPLE’S LIVES DRAMATICALLY. SCIENCE AND TECHNOLOGY PLAY AN EXTREMELY IMPORTANT ROLE IN THE CONTEMPORARY SOCIETY. GOVERNMENT IN DEVELOPED AND DEVELOPING COUNTRIES RECOGNIZE THE IMPORTANCE OF THE DEVELOPMENT OF S&T SPHERE. THE ROLES OF MEN AND WOMEN HAVE CHANGED DRAMATICALLY IN THE CONTEMPORARY SOCIETY. WOMEN HAVE GOT MORE FREEDOM TO EXPRESS THEMSELVES AND TAKE ACTIVE PART IN THE DEVELOPMENT OF TECHNOLOGIES, DESPITE THE FACT THAT THERE ARE STILL PROBLEMS IN THIS SPHERE. AS STATED IN THE REPORT BY THE UNITED NATIONS(2011) CALLED APPLYING A GENDER LENS TO SCIENCE, TECHNOLOGY AND INNOVATION, : “THERE IS ALSO NEED FOR RECOGNITION OF THE IMPORTANCE OF APPLYING A “GENDER LENS” TO STI FOR DEVELOPMENT. INDEED, STI POLICIES AND PROGRAMMES WILL NOT BE EFFECTIVE, EQUITABLE AND SUSTAINABLE UNLESS THE GENDER LENS IS APPLIED SO AS TO REFLECT THE AIMS, CONCERNS, SITUATION AND ABILITIES OF BOTH WOMEN AND MEN” . PEOPLE REALIZE THE GENDER EQUALITY IS ONE OF THE COMPONENTS OF HEALTHY SOCIETY AND TRUE DEVELOPMENT IS IMPOSSIBLE WITHOUT IT. ONLY UNDERSTANDING OF CONTRIBUTION WOMEN CAN MAKE TO THE DEVELOPMENT OF SCIENCE AND TECHNOLOGY CAN BRING POSITIVE IMPACT ON THE DEVELOPMENT OF THIS SPHERE. DESPITE THE GROWING TEMPS OF TECHNOLOGICAL DEVELOPMENT AND POPULARITY OF FEMINISM, WOMEN DO NOT STILL POSSESS EQUAL POSITION IN THE SOCIETY. “ALTHOUGH WOMEN AND GIRLS MAKE UP APPROXIMATELY 50 PER CENT OF THE GLOBAL POPULATION, THEY HAVE ACCESS TO MUCH LESS THAN HALF OF THE RESOURCES IN TERMS OF TECHNOLOGY, FINANCING, LAND, TRAINING AND EDUCATION, AND INFORMATION” (APPLYING A GENDER LENS TO SCIENCE, TECHNOLOGY AND INNOVATION.

Upcoming Events

IEEE DAY CELEBRATIONS AT VARDHAMAN COLLEGE OF ENGINEERING

IEEE Day: Celebrating the first time in history when engineers worldwide and IEEE members gathered to share their technical ideas in 1884. IEEE Day’s theme is: “Leveraging Technology for a Better Tomorrow”. While the world benefits from what’s new, IEEE focuses on what’s next. The celebration of IEEE Day on 1 October 2019 is the 10th year celebrating this historic event!. The IEEE Day team is made up of IEEE volunteers and staff. Together, they work to assure that this year’s celebration will be even bigger and more impressive than the last editions. The principle task of the IEEE Day team is to initiate, motivate, and coordinate events and efforts to celebrate this day worldwide.

KEYNOTES

Walk The Talk made students aware this student chapter offers a multitude of skill sets, powerful mind development, conducive learning environment, networking opportunities and provides a chance to grow globally. Through this, members can connect with people worldwide, share and exchange knowledge, work as a team, strengthening networks .Track which focuses on women empowerment and help women advance in their careers and encourage girls in their development goals.

-Dr.M.A.JABBAR,
Vice-Chair of IEEE –
Computer Society,
Hyderabad Section,
ADVISOR
IEEE VARDHAMAN SB.

IEEE WIE been organizing multiple events under IEEE WIE AG to enhance the skills of young girls and women engineers as they form the foundation of future engineers for uplifting of the society.With great pleasure I congratulate students and faculty members for the great initiation of starting IEEE student branch at VCE and I hope we all will be able to work together to motivate more and more young engineers to come forward to accomplish their dreams and be an inspiration for all.Walk the Talk was the platform for exploring them all.

Mrs. Sangeeta Singh
(CONVENOR),
Faculty advisor ,
IEEE WIE,
IEEE Vardhaman SB.

COMMITTEE

- **Dr. K. Mallikharjuna Babu- Director & CEO, VCE**
- **Dr. S. Sai Satyanarayana Reddy - Principal,VCE**
- **Dr. M.A.Jabbar - IEEE Student Branch Advisor-VCE SB**
- **Mrs. Sangeeta Singh-IEEE WIE, Faculty advisor, VCE**
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- **S.Priyanka-Secretary**
- **T.Thanmai-Treasurer**
- **Mallellu. Sai Prashanth-Event Coordinator**
- **N.Vaishnavi- Editor**
- **Afsha Sukaina Begum-Editor**
- **M.D.N.Akash-Editor**
- **N. Puneeth-Webmaster**

IEEE Walk the Talk is a technical consortium that encourages women in engineering disciplines to share their ideas and build up a professional network to enhance their skills. IEEE WIE has the ability to bring formidable women together from across the globe and the potential to make a shift change in engineering cultures worldwide.The strength that comes from working together as a community makes me believe that we can make a significant change this year. I'm enthusiastically and passionately look forward to working with you all and to serving you in coming months.

M.SAI PRASHANTH
Event Co-ordinator of WIE – IEEE
Vardhaman SB,

IEEE Walk the Talk will focus more than ever on impact and deliverables,have become passionate and enthusiastic about the progress and visibility of IEEE WIE in IEEE. I would love to meet every member of IEEE WIE this year, and I would like to invite you to join me to contribute and make a change. I'm enthusiastically and passionately look forward to working with you all and to serving you in coming months.Boost their self-confidence and prove that women should be independent and reach their goals even in the hardest fields

T.THANAMAI
Treasurer of WIE– IEEE Vardhaman SB,