



IEEE



MUFFAKHAM JAH
COLLEGE OF ENGINEERING & TECHNOLOGY
(THE SULTAN UL ULOOM EDUCATION SOCIETY)
Affiliated to Osmania University & Recognised by AICTE
Banjara Hills, Hyderabad 500 034

IEEE Women in Engineering
W

MAGAZINE

*Dream it.
Believe it.
Achieve it.*

IEEE MJCET STUDENT BRANCH

WIE MAGAZINE

Dream it. Believe it. Achieve it.

INDEX

MESSAGES	01
ABOUT WIE	05
EVENTS	
/ 2013-14	07
/ 2014-15	18
/ 2015-16	28
/ 2016-17	33
MESSAGE FROM EDITOR	47
EDITORIAL TEAM	48
WIE TEAM	49

MESSAGES

Dr. Kaleem Fatima

PROFESSOR AND HEAD, ECE DEPT.
BRANCH MENTOR, IEEE STUDENT BRANCH
MJCET.

I am glad that the IEEE Women in engineering Affinity Group of MJCET has prepared the WIE magazine that highlights the activities of IEEE WIE, MJCET. The IEEE student branch of MJCET started in ECE Department in the year 2002 by Dr. Atul Negi who was the then SAC Chair of IEEE Hyd Section and 30 IEEE student volunteers under the Mentorship of Mrs. Sultana Azeem and Mrs Kaleem Fatima. In the last 15 years it has grown from a tiny twig to a mighty oak. The most important aspect being the sustainability of the student branch – it has always been buoyant with active.

Owing to the great demand of student membership from other Departments, we expanded our functionality to the CSE department by starting the Computer society chapter in the year 2011, and to EEE department by starting the PES chapter in 2012. These two chapters received wonderful support from the parent CS and PES chapters at the IEEE Hyderabad section level. With the establishment of IEEE CAS/EDS chapter in 2012 at the section level and the IEEE CIS chapter in 2013, the IEEE student branch expanded further by starting the IEEE CAS student chapter in 2012 and IEEE CIS chapter in 2013.

The IEEE WIE affinity group was established in the year 2011 and its first event called the Note donation campaign was a major hit with the students and is being conducted every year. This event won the Darrel Chong Silver award in the year 2011 and 2015. The WIE AG MJCET also conducts STAR Program every year in which the IEEE volunteers take one week Course on English language, Basic Computer skills and building a simple manual BOT to create interest in school children to take up engineering as their career. The STAR Program is conducted in one or two underprivileged schools every year.

In the recent years, there has been a spurt in the student activities at MJCET and about 15 chapters of about eight professional societies have started, this has indeed been a challenge to the IEEE student membership retention as the membership fees of IEEE is the highest. However, the IEEE student branch has been successful in not only retaining the members but also improving membership experience by conducting novel initiatives like Knowledge transfer program(KTP), TEDxMJCET, Electrical hazard awareness program at schools among many more.

The IEEE Student Branch also conducts Student Professional Awareness Conference (SPAC) every year and hosts programs like Paper Presentation, Mini Project Contest, Exhibition of Robotic and IOT Models. The WIE AG MJCET brings school children as part of the STAR Program and takes them round the working models. These children Observe these working models with great enthusiasm.

I wish to place on record the sincere and dedicated efforts made by Mrs. Sultana Azeem in starting the Student Branch in 2002, Ms. Maniza Hijab for establishing and running the IEEE Computer Society and CIS SB chapters in the 2011 and 2013 respectively and Ms. Ajaz Fatima for establishing the PES chapter and running it effectively and winning the Darrel Chong award for multiple times. Truly speaking, these “Women in engineering” are a role model for the girl students and their effort are highly appreciable. I would also like to appreciate Dr. Arif Sohel, who has taken up as the Branch Counselor from 2015 and is doing a remarkable job in sustaining the student branch of MJCET and making it one of the most active student branches at the section level and I wish to see it as the most active branch at the Region 10 level.

I also whole heartedly thank the IEEE Hyderabad Section for their unflinching and sustained support to the MJCET Student branch

Lastly, I wish IEEE MJCET all the very best and congratulating IEEE WIE team of 2016 for this effort of publishing the magazine.

Dr. Mohammed Arifuddin Sohel

PROFESSOR, ECE DEPT.
BRANCH COUNSELOR, IEEE STUDENT BRANCH
MJCET

I am pleased to know that the IEEE women in Engineering affinity group chapter of MJCET has come up with a magazine to record the events conducted by the group in the last four years. The affinity group has been doing exceptionally well in terms of providing community services. In fact, the concept of student social responsibility(SSR) is deeply ingrained in the minds of the students.

It is hearting to know that the WIE students have visited schools which cater to students from poor background and have conducted notebook donation campaign. Further, they have conducted the STAR(Student teacher and researcher) program in which a student is expected to play out the roles of a student, a teacher and a researcher. I am proud that my students from WIE are doing great as a student and as a teacher by imparting training to kids at under privileged schools, but the third aspect of being a researcher needs more attention. I would like the forthcoming batches of WIE, MJCET to focus on sharpening the research acumen of the students. I believe the true technical potential of the students will come out one they carry out research in a focused area and then publish the results in an IEEE conference.

Above all, the student have been doing wonderfully well in terms of connecting to the IEEE community by actively participating in the IEEE awards contests and other forums. The last award that IEEE WIE MJCET received was the affinity group of the year award in 2012, it has been five years now and it is time that IEEE WIE MJCET reinforces its kitty by bagging a few awards in the coming years.

Wishing WIE MJCET all the very best and all the readers a very happy reading experience.

Every good thing must come to an end.

I started my journey at MJCET more than 3 years ago standing at the giant threshold peeking at what life ahead would look like. I sure was anxious. However, as days passed, I truly started loving and cherishing the days spent well. Now I'm back where I began; the threshold. Time flew us by, I wish I could live it all again. Leaving the portals of MJCET with mixed feelings. Gifted with the finest of teachers, shaped in life by friends and mentored by teachers. Academics is vital, yet, there's much more to life, I learnt. Productive activities that nurtured the sense of leadership and managerial skills and organizational competencies within me. My advice to all juniors would be, our effortful goal is to tune ourselves sincerity at work, Nobility in cause and Service to the society.

Bushra Fatima

*Chairperson, IEEE WIE
MJCET*

As I stand with just few more days left to graduate, the memories of these four years flash through my mind which I will cherish throughout my life. I would like to express my heart-felt gratitude to the administration, faculty, students of MJCET and last but not the least to my lovely juniors for their consistent support and trust in making WIE a platform that aspires the technical and professional growth of women in different fields. Its been a honour to work for such a prestigious student body. My advice to all my juniors would be not to restrict themselves to academics but also to involve themselves in various student bodies for overall development. And remember one thing, whatever you do, do it with all your heart and sincerity. I wish the upcoming young leaders all the very best in their future endeavours.

Fariha Adil

*Vice-Chairperson, IEEE WIE
MJCET*

It gives me immense pleasure to pen a few words as prologue to our Mjcet Women in Engineering magazine which has been exclusively meant for portraying the various events throught out & churning out the best of students which bears tremendous potential in sharpening the over all personality of a girl/student.

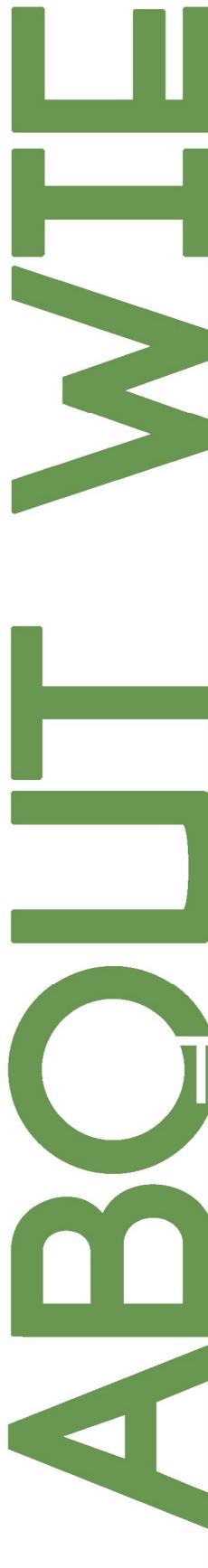
Empowerment of women for their all round development through education is our cherished motto. Today education means much more than acquiring knowledge. It is also of about building a character & improving employability of our young talent and future leadership. I'm proud to have been a part of such an execom team who have dedicated their work for a better India. Wishing all the luck to our young future leaders ahead.

Saadiya Fathima

*General Secretary, I.E.E.E W.I.E
MJCET*

Talent wins games, but teamwork & intelligence win championships. Indeed the strength of the IEEE Team 2016-2017 has been each and every member of it. I would like to thank the entire team for their contribution to achieve what we had sought to achieve the very first day our names were announced as part of the team. The journey of course have been full of ups and downs, but the downs are what made us close to each other and made us stronger as a team. I've worked for IEEE for 2 years and the single most important thing I've realized is that IEEE helps to improve the interpersonal skills of a person. My advice to the juniors would be to make the best use out of it.

*Afreen Shahi
Treasure, IEEE WIE
MJCET*



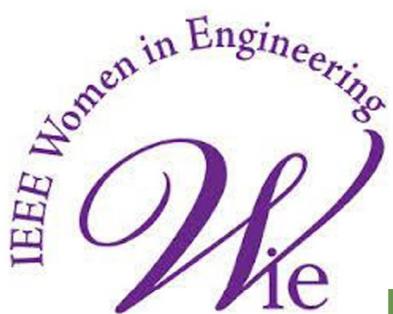
I.E.E.E Women in Engineering (WIE) is one of the largest international professional organizations dedicated to promoting women engineers and scientists, and inspiring girls around the world to follow their academic interests in a career in engineering. This organization aspires the technical and professional growth of women in different fields. W.I.E Hyderabad Section nurtures the talents of young students, indulging them in activities which encourages their growth. This organization recognizes excellence, promotes leadership & positions its members at the forefront of the evolving technology era. W.I.E Hyderabad Section nurtures the talents of young student members indulging them in activities which encourages their growth. This organization recognizes excellence, promotes leadership and positions its members at the forefront of the evolving technology era.

THE VISION

I.E.E.E W.I.E envisions a vibrant community of I.E.E.E women and men collectively using their diverse talents to innovate for the benefit of humanity.

THE MISSION

- *To organize receptions at major technical conferences to enhance networking and to promote membership in WIE.*
- *To advocate women in leadership roles in IEEE governance and career advancement for women in the profession.*
- *To provide assistance with the formation of new WIE Affinity Groups and support ongoing activities.*
- *To facilitate the development of programs and activities that promote the entry into and retention of women in engineering programs.*



2013 - 2014

INTERACTIVE SESSION CONDUCTED AT LOYOLA SCHOOL, HYDERABAD, INDIA

IEEE WIE affinity group, Muffakham Jah College of Engineering and Technology (MJCET), Hyderabad Section conducted an interactive session at Loyola school, an initiative to acquaint young girls to Engineering. At 1:30 p.m on 13th March 2014 members of IEEE MJCET were received by the principal Mr. John Babu and were escorted to the Assembly hall where the place was filled with jubilant, enthusiastic and cheerful young students. The students were given a brief insight into the various branches of engineering, the college atmosphere and the remuneration packages offered to engineering graduates. The students were then given WIE cards to fill in, in order to take their feedback of their recent visit to MJCET College.

And as an incentive the most creative card was given a prize. This was followed by a small Question Answer Session in which members of staff participated

A quick photo session followed by distribution of refreshments ended the program. At the end of the program, students chanting "Do come back next year" which left the team smiling and satisfied for all their efforts.



INTERACTIVE SESSION CONDUCTED AT SAFDARIA GIRLS HIGH SCHOOL, HYDERABAD, INDIA

The Interactive session at Safdaria girls school, Humayun Nagar was conducted on 20th March 2014. The team was welcomed by the Hon' Secretary of the institution Lt. Col. Mirza with lot of affection and great pleasure. The team interacted with students taking inputs about what school students feel about different carrier options. The students were really euphoric when they were being introduced to engineering.

The team very patiently explained about the hard work and effort required in order to get into a good engineering college.



Coming from a family of Educationalists and Philanthropists, Mirza Sir had put in great effort in order to ensure Girl students attain a light of good education. Overwhelmed by the reaction of students, the team WIE's efforts were highly appreciated by the staff and management at Safdaria Girls School.



PROGRESS PROGRAM

IEEE W.I.E Affinity Group, Muffakham Jah College Of Engineering and Technology, Hyderabad undertook the Progress Program with the motto “On the track, to improve the quality of life” at Yankapalli located in the rural area of Moinabad, Ranga Reddy district on 13th June 2013. The event was conducted at Zilla-Parishad High School.

**The Book
Donation campaign**
IEEE took up a ‘Notebook Donation Campaign’ to support these little kids and collected 250 notebooks, 260



pens, 265 pencils, 150 sharpeners, 150 erasers, 150 scales, 25 bags which were sufficient given the strength of the school. Considering the fact that their classrooms did not even have minimum facilities of Tube light and Fan, the IEEE team procured fans and tube lights in all the classes. The IEEE MJCET not only helped the students with few donations but also undertook the task of teaching the students with some useful and practical lessons of life.

Teaching the students:
The W.I.E students also gave short lectures on various topics like Gender Equality and its Importance, Bio Sand filter for Water-purification and Bio gas.



A GUEST LECTURE ON “BEING A WOMEN LEADER- WORK LIFE”

The IEEE PES/IAS/PELS had jointly organized a seminar with IEEE WIE Affinity group, Hyderabad on “Being a Woman Leader: Work-Life Balance” on 13th July, 2013.

The presentation lasted an hour followed by some interesting questions from the audience. The event was attended by 50 participants, including 40 undergraduate students and the lecturers of MJCET.

The esteemed speaker of the event was Dr. MINI SHAJI THOMAS, Department of Electrical Engineering, Jamia Millia Islamia University, New Delhi, India. The other dignitaries were Dr Kaleem Fatima, Branch Counselor IEEE MJCET, Dr Amit Jain, chairman PES/IAS/PESL joint chapter Hyderabad section, Dr M.P Soni Head, faculty of Electrical Engineering MJCET, Mrs Ejaz Fatima, Chapter advisor PES, MJCET.

The seminar started with Dr Mini Shaji Thomas introducing herself. She spoke about the various difficulties she faced, how she overcame and evolved as a women leader. She is an inspiration to all the women out there who wish to become successful leaders, keeping a balance between both personal and professional life.

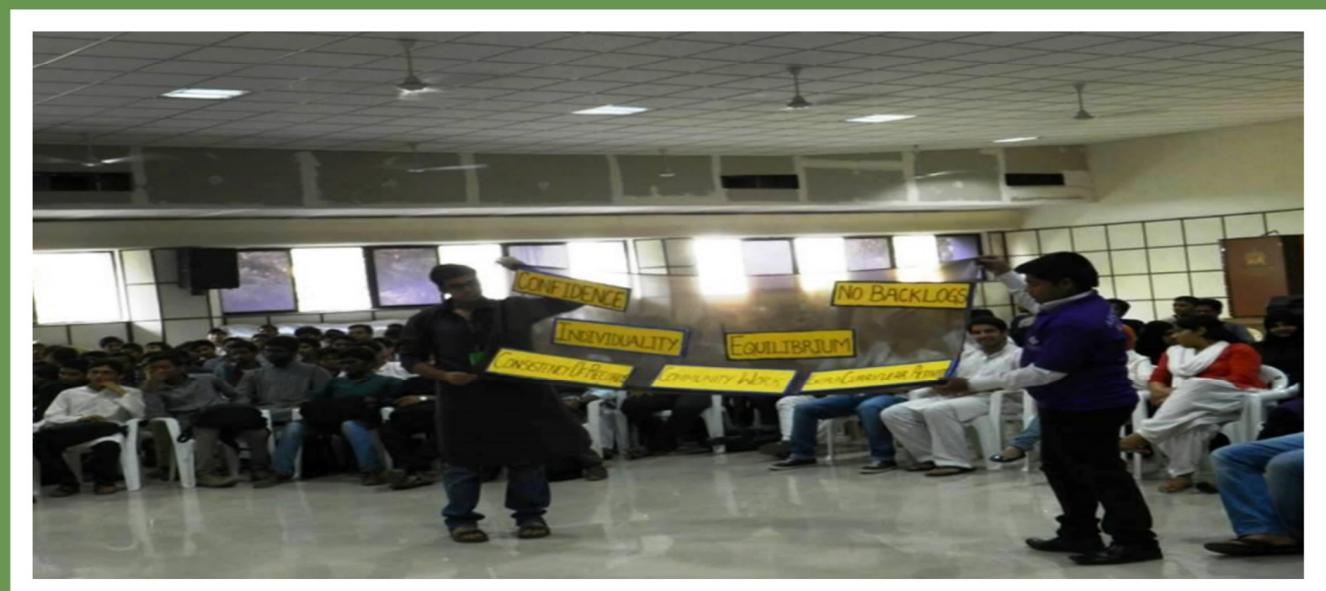


INTERACTIVE AWARENESS CUM EMPOWERMENT PROGRAM

On the 20th of December 2013, WIE affinity group of MJCET conducted an interactive membership awareness program for the first-year students of our institution. The motive of this interactive session was to make this batch abreast of the significant technical & professional benefits an IEEE member can have. In addition to that, execom members of WIE AG enlightened the students, especially the girls, on the various privileges & opportunities they can capitalize on, in today's competitive world.

Essentially, emphasis was laid on the much important subject of 'women empowerment' and thus, by making the budding female engineers of our institution realize their inherent potential & capabilities.

After the interactive cum awareness session, our team came up with an effective skit (play) with the plot of giving a vivid picture of how different students opt for different paths during their course of graduation, the wrong decisions that cost them their careers and the wise opportunities if capitalized upon, can make their careers worthy & lucrative. The proceedings of this were concluded with an open discussion cum feedback session. They were inspired by the importance that was given to all-round development & overall excellence, which is our vision.



2014 - 2015

THE FEMINA POWER

IEEE Women In Engineering affinity group of MuffakhamJah College of Engineering and Technology (MJCET) organized an event named ‘The Femina Power’ on 11th March ’15. The main theme of this event was ‘women empowerment’ The event comprised of two sub events i.e. Role-play and Group discussion. The participants enthusiastically took part in both the events and shared a lot of elements to shed new light on constraints facing women and girls worldwide, from epidemic levels of gender-based violence to biased laws and norms that prevent them from owning property, working, and making decisions about their own lives.



The vastly experienced senior assistant professor of the EE-Department, Mr. P. Sai Krishna sir, was invited and appointed as the judge of the sub-events. After the overwhelming performances on the society's paradigm on ideal woman, the winners were declared.

Discerning our responsibilities and recognizing that our potential for good is even larger, 'The Femina Power' was truly an intriguing enlightenment.



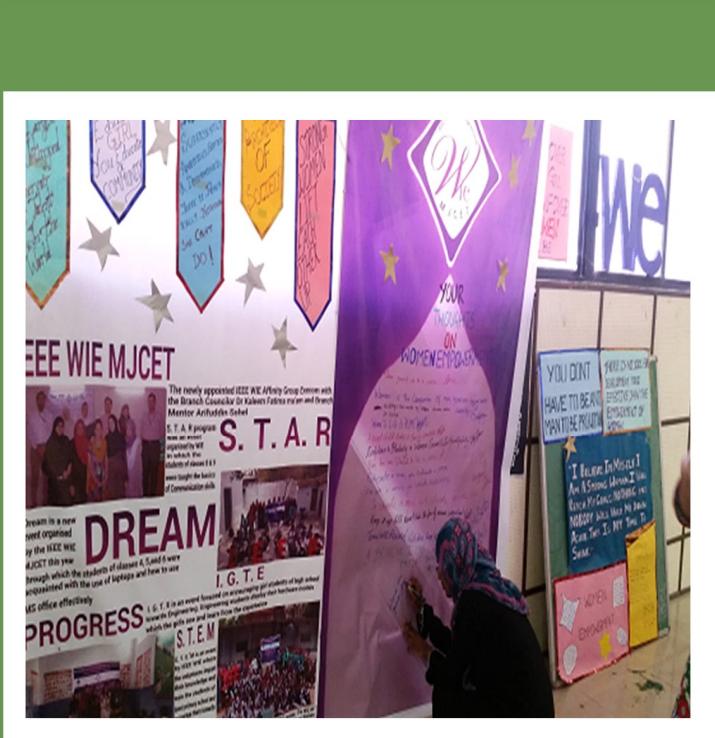
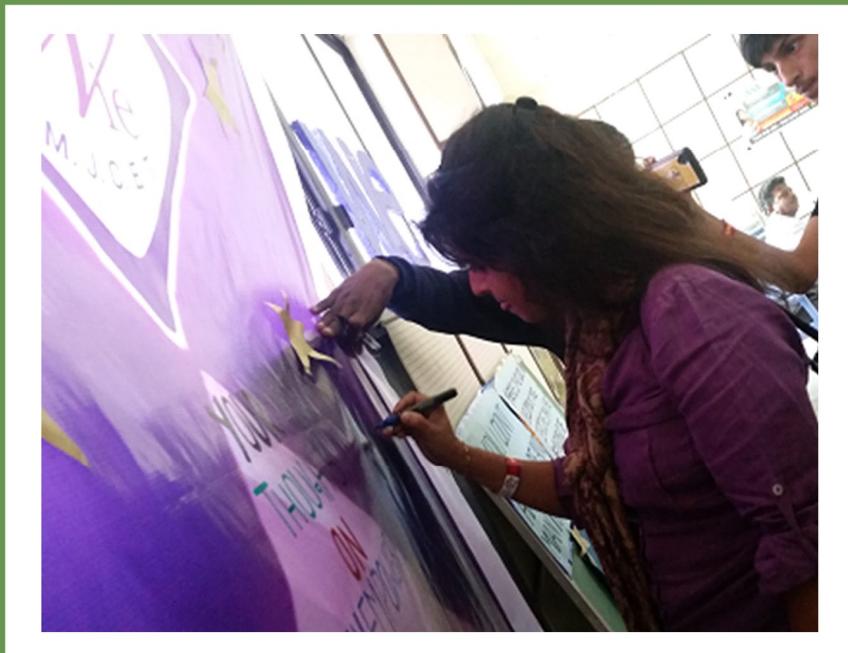
SNAP THOUGHT

The IEEE WIE Affinity Group, MJCET has conducted an event named “SNAP-THOUGHT” at Muffakham Jah college of engineering and technology on 15th March 2015 during the college fest, Adsophos’15.

The event was unique and one of its kinds because of its setup which had quotes and thoughts on women empowerment. This led people to know what IEEE WIE is all about and attracted people to join this prestigious student branch.

We also made placards which stated encouraging words about women.

Hence our event ‘Snap-Thought’ comprised of people expressing their views by writing them on the board provided for writing the views and then taking their snaps using the placards. Holding these placards participants took pictures or snaps of themselves.



“DREAM”

- A WORKSHOP ON COMMUNICATION SKILLS AND M.S-OFFICE



The WIE team with its volunteers conducted an event at Joybells Public School, Asif Nagar, Hyderabad on 25th August, 2014. The event started with the introduction on how to develop effective Communication Skills to 6th & 7th grade students. There were about 50 being students. At the end of this, the students grasped it very well and displayed effective communication. We further went on to teach them basics of MS Office. The students were thrilled to see the words highlighted, slide shows presented and tables being created.etc. At the end of this session the students practiced what they were taught. We concluded our event by organizing a GK Quiz, where in the students showcased their intellectual skills. The event concluded around 1 P.M. Teaching and imparting our knowledge for the student's benefit made us feel blessed.

SAFETY AWARENESS PROGRAM CONDUCTED JOINTLY BY IEEE WIE & IEEE PES MJCET

One of the important vision of IEEE WIE has been the collective working of women and men to benefit humanity. The IEEE Power & Energy Society(IEEE PES) and Women in Engineering(IEEE WIE) of Muffakham Jah College of Engineering and Technology (MJCET) initiated the Safety Awareness Program with the aim of spreading awareness among school students , reduce the increasing day by day accidents and to educate people about viral diseases like Swine flu and Ebola. Other things include the potential electric hazards, necessity for fire drills and cleanliness drive about current viral diseases and methods to safeguard against them.

Presentation on “Electrical hazards & how to avoid them”

The presentation introduced different aspects of electricity generation,& described possible locations of electrocution accidents and also the causes of electrical accidents.



Fire drills

A skit was enacted by the volunteers of IEEE PES & IEEE WIE of MJCET to teach the students how to tackle in case of any fire hazard.



Cleanliness Drive

A cleanliness drive was conducted and students were taught the basic rule "cleanliness is next to godliness." Face masks were donated to students as a part of cleanliness drive and they were taught to keep themselves neat and clean.



IGTE INTRODUCE A GIRL CHILD TO ENGINEERING

With this very perceptive in mind, we the IEEE-WIE, MJCET team conducted an event "Introduce a girl child to engineering" under S.T.A.R. Program in our college fest, Adsophos 2015. The WIE team brought students from Sultan ul uloom school and Neo Holy Fatima High School premises by 10:30am. The WIE team interacted with the students and made an instant friendly bond with them by throwing light on engineering program. The WIE team along with the teachers and students (about 200 students) of 6th,7th and 8th standard reached the

Ghulam Ahmed hall where all the exhibits, mini projects models were displayed by all the dept's of our college. There were many projects and exhibits in various fields of engineering thus giving the students a brief idea about the options they can have in choosing a field of engineering to pursue their career. The students were introduced to the exciting models and events made by the Robotics club of MJCET where they were shown Robosoccer, Robosumo, Mars-Rover etc. The robotics team of MJCET helped the students to understand the functioning of robots and also the technology.





2015 - 2016

WOMEN'S ERA

“The women who follows the crowd will usually go no further than the crowd. The women who walks alone is likely to find herself in places no one has ever been before.”

-Albert Einstein



To celebrate the spirit of womanhood, an event was organised by the IEEE W.I.E team at Muffakham Jah College of Engineering on 18th March 2016 as a part of the celebrations of Women's Day. The event focused on creating awareness among women in various spheres of life. The event started with the guest lecture by the Mohammed Salahuddin, Karate Grand Master followed by a workshop of Self Defence for girls. They demonstrated various self defence karate moves and martial art techniques that would help girls to protect themselves in various situations. This was followed by skits performed by team WIE. The event ended by presenting a momento to him as a token of appreciation for the time and valuable input he had shared with the students.



SAFETY AWARENESS CAMPAIGN

The volunteers of IEEE WIE group conducted “Safety Awareness Campaign” for 8th, 9th and 10th standard students of Neo Holy Fatima High School on 25th July 2015. The campaign intended to create awareness among the students regarding various topics related to safety issues that people in India particularly women are facing. The main motto of the campaign was to educate and encourage the students to be a part of change to make India a better and safer place to live in. The topics that were highlighted during the campaign were safety of women in metropolitan cities, violence in India, human trafficking and addictions.

After the presentations cum interactive session with the students, feedback was taken. The students seemed to be really happy and wanted more of such campaigns in the near future. The enthusiasm and confidence in them was a treat to watch.

“I raise up my voice-not so I can shout but so that those without a voice can be heard...we cannot succeed when half of us are held back.”
- Malala Yousafzai



W.I.E QUIZ CONTEST

IEEE WIE MJCET organized the Second event of the year 2015-16 - "WIE QUIZ CONTEST" at Neo Holy Fatima High School on 27th July ,2015.

"Gaining knowledge, is the first step to Wisdom, Sharing it is the first step to Humanity"
- Unknown



The motto of the event was to:

1. To test student's retention of knowledge in a real life situation.
2. Encourage independent study and academic excellence.



The quiz consisted of 2 rounds. The 1st round consisted of 10 questions common to all the teams. The 2nd round was a buzzer round. There were 5 teams participating in the quiz competition. The winning teams were awarded with prizes. The smiles on the face of students was the best thing to witness. The satisfaction and encouragement they felt was beyond words. Teaching and imparting our knowledge for the student's benefit made us feel blessed.

2016 - 2017



FROM LEFT TO RIGHT,

FARIHA ADIL, VICE-CHAIRPERSON

SAADIYA FATHIMA, GENERAL SECRETARY

AFREEN SHAHI, TREASURER

BUSHRA FATIMA, CHAIRPERSON

GIRLS SPORTS DAY

“Somewhere behind the athlete you've become and the hours of practice and the coaches who have pushed you is a little girl who fell in love with the game and never looked back ... play for her.”

- Mia Hamm

It is easy to give into feelings of self doubt and back down from challenges, but that's certainly not what being a strong women is all about. Girls Sports day was on such event, where self confidence of the young girls at MJCET was boosted.





Women empowerment promotes equality between men and women. It has been an issue since time immemorial. Men are known to be the alpha while women serve as supports. Because of this connotation, women would like to ensure that they get the same benefits as men receive. As the popular point of view says, what men are capable of doing, women can equally do them too. Everyone deserves to be given a chance to be able to prove their capabilities. Today, such issue is slowly eradicated through one such domain called Sports. The students of MJCET had set one such example of enthusiasm on 29th Jan 2017 which was held by WIE, IEEE.



Various sport competitions were held which included basketball, badminton, table tennis, tug of war, chess, throw ball etc. Over 80 students participated in the various sports. The importance of physical activities in our daily routine was reflected and that self health care should be our prime motive.



PROJECT STUDIO

Project Studio was the first event held by IEEE-WIE 2016-2017 team on 23rd July 2017. The approach for this event was to promote technical knowledge amidst students and hence this initiative of change was introduced. The federal role in career is having technical knowledge of academics so that students are able to learn core content. The concept was to take action by incorporating your knowledge into your life.

Implement a concept you've learned into your daily life.

Put something new into practice at work.



**Never stop
LEARNING,
because life
never stops
TEACHING**

Adding to this a growing awareness that development doesn't depend exclusively upon formal learning activities.

Exposure to others, networking and mentoring are powerful tools. Keeping this in mind the IEEE WIE execom decided to guide their juniors and provide a helping aid and guidance to them for their upcoming mini projects.

There were four speakers & they had displayed their project according to their domains respectively.



- **Title : MJCET Application**
Speaker : Iftekhar-ul-haq
Year : 4/4 CSE
- **Title : VR-Gaming**
Speaker : Ilyas Habeeb
Year : 4/4 CSE
- **Title : LED display**
Speaker : Arfa, Sana and Maimuna
Year : 4/4 CSE
- **Title : SITOFY.**
Speaker : Mohd Aleem Uddin
Year : 4/4 CSE

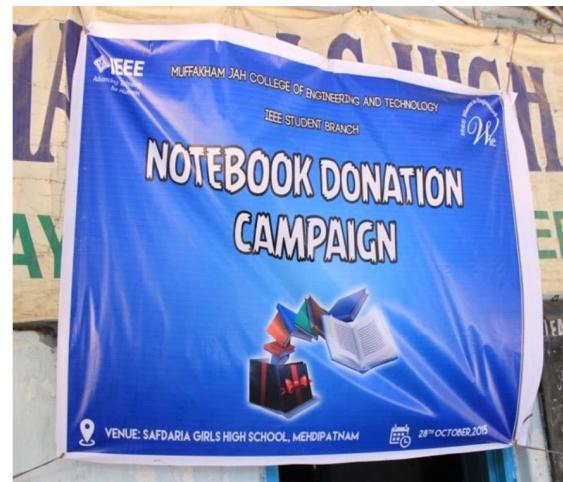
NOTEBOOK DONATION CAMPAIGN

"We make a living by what we get but we make a life by what we give"

-Winston Churchill

As the trend follows almost every year, one of the most awaited event of IEEE Women in Engineering Affinity Group was conducted on 23rd July 2013 and 28th October 2015 at Safdarjung Girls High School, Humayun Nagar, Mehdipatnam. Around 1000-2000 notebooks and other stationery items like sharpeners, erasers, pens, scales, slates, compass boxes, tiffin boxes, water bottles were distributed among the students. The Head Mistress of the school received the IEEE MJCET team with great pleasure. The WIE team of MJ College was overwhelmed with joy and pride while distributing the notebooks that were collected. The students of the school were elated by the helping hand stretched forward by the WIE and IEEE members of Muffakham Jah College.





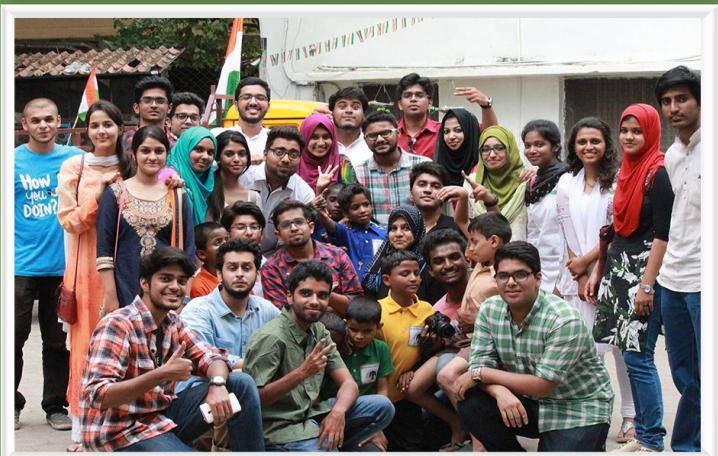
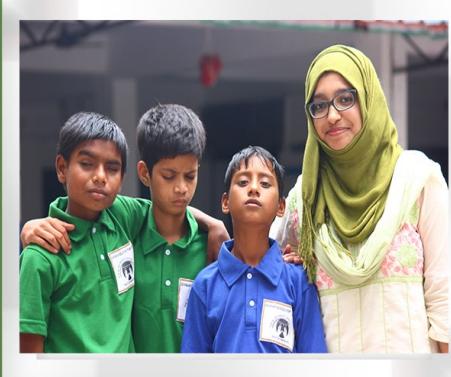
It was heartwarming to see the tiny tots' excitement while receiving slates, slate chalks and water bottles. Along with the kinder garden students the students of classes 1st to 5th received 5 notebooks and stationary items each which got bright sparks on the innocent faces. The distribution of notebooks was followed by an interactive session with students. The smiles on the face of students was the best thing to witness. Indeed one child, one teacher, one book and one pen can change the world.

TRIP TO DEVNAR SCHOOL FOR THE BLIND

"Kindness is language that the deaf can hear and the blind can see."

-Mark Twain

On the 15th of August 2016, Team IEEE paid a visit to "DEVNAR SCHOOL FOR THE BLIND. The moment we stepped into the school the warmth and exuberance of the inmates surrounded us. Every moment they spent with us highlighted their robust enthusiasm and complete involvement in the execution of their duties, accompanied with an undying smile of their lips. The day spent with them brought a ray of light into our lives and the experience we encountered there made us believe that no matter what challenges life throws upon us, move ahead in life with faith, hope within and god overhead. Even though they could not see this beautiful world with their eyes, they were the happiest children on earth. They taught us to be happy and content with whatever we have. It was a day to remember.



S.T.A.R STUDENT TEACHER AND RESEARCH PROGRAM

STAR Program is a collective effort to aid the budding minds of young children & channel their energies in the right direction. IEEE WIE organizes such programs every year to aim at educating the children with the significance and benefits of Engineering and its applications in day to day life activities. The student volunteers of the respective participating student bodies will provide the children with books, stationary and other necessary equipment in order to help them grow and learn.





Education is not all about learning & getting good marks. It really means to discover new things & increase our knowledge. We must realize the importance of education. We must aim to ensure that each citizen of our nation is educated and independent. In 2013, 2014 & 2015 the “STAR Program”

which is a one week program, was conducted at Safdaria Girls High School, Humayun Nagar, Mehdipatnam & in 2017, it was conducted in Zila Parishad High School, Guru Murthy Nagar.



The main intention of this event is to promote the idea of engineering among the lesser privileged girl students of the society and helping them in the concepts present in curriculum and give them hands on experience in the same be it computer science, basic English grammar or environmental education.



The S.T.A.R program has definitely been a transforming event not only for the students at these schools but also for us as it helped us in fulfilling our bit of responsibility towards the society.





The S.T.A.R program has definitely been a transforming event not only for the students at these schools but also for us as it helped us in fulfilling our bit of responsibility towards the society.



A MESSAGE FROM THE EDITOR

Never stop learning, because life never stops teaching, that's my Motto. It had been a great honour to have led IEEE WIE as the vice-chairperson. I have been a part of IEEE for the past 2 years. This helped me to grow not only technically but also professionally. I would like to extend my heartfelt thanks to Dr Kaleem Fatima, Chapter Advisor, IEEE WIE Affinity Group and Mr Mohammed Arifuddin Sohel for their constant support and guidance. It gives me immense pleasure to thank my seniors, my team and my juniors for believing in me. I hope I was a good leader and was able to impart the qualities and knowledge that I have gained in working with IEEE.

I feel honoured to have been given the opportunity to make this magazine possible. This is the first ever WIE magazine to be published which consists of events from 2013-2017. The journey of WIE in MJCET in these four years is beautifully captured in the magazine. I wish that more and more girls join IEEE WIE and take it to even greater heights.

- Fariha Adil

CSE (4/4)

THE EDITORIAL TEAM

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