



July 2019 www.ieeehyderabad.org Issue I

**Editor in Chief: Mohammed Arifuddin Sohel** 

**Editor: Mousmi Ajay Chaurasia** 

# IEEE Hyderabad Section Mission and Vision Vision

To be an essential resource for the professional development in specific fields of interest of IEEE for the benefit of mankind.

Mission

To provide a platform for knowledge sharing, networking, and career development to the local technical community.

# Chairman's Message



N.Venkatesh, Chair, IEEE Hyderabad Section

The IEEE strives hard to live up to its objective of Advancing Technology for Humanity, and one of its initiatives towards this is in the area of public policy. Recognizing the crucial role of Governments in the use of technology to drive economic prosperity and improve quality of life, IEEE has put together a Global Public Policy Committee under the chairmanship of Dr. Gordon Day. I, along with other Section Chairs and members of the India Council, met Dr. Day and got an update of IEEE's efforts in coordinating public policy initiatives. We all have an opportunity here to offer our own ideas and put them forth as proposals to the Government via IEEE.

Examples are on a policy to encourage and facilitate the ownership and operation of electric vehicles in India, to nurture entrepreneurship for rural development, etc. I urge you all to consider ways in which Government can make a positive impact and send those thoughts over. For the first time, Vizag played host to an international technical conference – the International Conference on Intelligent Systems and Green Technology, organized largely by the Vizag Bay Subsection. It was encouraging to see the quality of innovation in the papers presented, and we hope the conference series would continue successfully in the future.

Our Section will be playing host to visitors from across India at the All India Students, Young Professionals, and Women in Engineering Conference (AISYWC) in September. We hope this will enable the coming together of these critical segments of IEEE membership and discuss ways of enabling professional advancement of all.

I'll always be glad to hear from you at <a href="mailto:chairman@ieeehyd.org">chairman@ieeehyd.org</a>.

Best wishes, Venkatesh

## **Achievements**

Following members were elevated to Senior Grade membership

- Mousmi Ajay Chaurasia Secretary/Treasurer, CIS/GRSS Jt. Chapter
- G. Sreelakshmi Chair, WIE Affinity Group
- T. Sai Kumar Secretary, Education Society Chapter
- Tilottama Goswami, Member, CIS/GRSS Jt. Chapter

## IEEE Circuits and Systems/Electron Devices Chapter Activities (CAS/EDS)

#### MOS-AK/India Conference 2019

The MOS-AK Compact Modeling Association, a global standardization forum for semiconductor device models, held its consecutive 2nd International IEEE MOS-AK India Conference 2019 between February 25-27, 2019 at the IIT Hyderabad. The 2nd International IEEE MOS-AK India Conference 2019 is the results of join, collaborative effort. The conference organization would not be possible without direct involvements and financial support provided directly by Collage and IIT Hyderabad as well as the MOS-AK distinguished industrial sponsors including: ams semiconductors, Rhode and Schwarz, Keysight, Synergy, Synopsys, Xilinx and SCL. The MOS-AK India Conference has also drawn attention of the Joint Chapter of the CAS and EDS Societies of the IEEE Hyderabad Section which provided direct technical program cosponsorship. The Indian Electronic Semiconductor Association (IESA) as well as Swissnex India have provide pronounced dissemination support.

Inauguration session of 2nd International IEEE MOS-AK India Conference 2019 has been chaired by Prof. Mohammed Arifuddin Sohel, MJ College Hyderabad, who welcomed all MOS-AK participants and invited prominent guests Surinder Singh, Director, SCL; Sebasties Hug, CEO and Consul General of Swissnex; Sumohan Chenapayya, Dean R&D, IIT Hyderabad; V. Hanuma Sai, Director, ams semiconductors India Pvt. Ltd.; N. Venkatesh, Chair, IEEE Hyderabad Section; Wladek Grabinski, MOS AK (EU); P.A. Govindacharyulu, General Co Chair, MOS AK India 2019 to open the 2nd MOS-AK/India Conference.



MOS-AK/India conference participants at IIT Hyderabad

The MOS-AK India Conference program has been organized as three days scientific R&D event covering recent advances into the technology TCAD simulations, compact/SPICE modeling as well as the device level

analog/RF and digital IC designs. The internationally renowned academic and industrial speakers and presenters have delivered 4 tutorial lectures, 7 keynote talks, 2 plenary talks as well as 22 regular research papers. The conference proceedings will be submitted to IEEE Explore. Best MOS-AK/India papers has been selected and awarded: Gold leaf, Silver leaf and Bronze leaf certificates, accordingly. Highest ranked paper authors from regular submission will be invited to extend their R&D contribution in the form of a book chapters in a book titled "Compact Modeling: Technology, Devices, IC Design" by River Publishers, the technical program promoter of MOS-AK/India 2019 Conference.

# Hands-on LoRaWAN workshop for IoT applications at IIIT Hyderabad

IEEE CAS/EDS Jt. Chapter, Hyderabad Section in collaboration with IIIT Hyderabad organized Hands-on LoRaWAN workshop for IoT applications at IIIT Hyderabad on 23 March 2019. It included LoRaWAN basics, various use-cases and applications followed by hand-on sessions. The workshop was mainly sponsored by India-EU ICT Standardization Collaboration. Total 25 teams (two students in each team) were selected out of 53 students across India like Chennai, Bhubneshwar, Vizag, Hyderabad, Guntur. Sachin Pukale, Tata Communications Ltd, Kush Mishra SenRa Co and Ram Ganesh from CyberEye were invited to share their experience. Handson session was carried by Microchip Technical Team.



Hands-on Session during the event



Group photo of participants with organisers

## IEEE Computational Intelligence Society / GeoRemote Sensing Societies

# GIS Concepts for Remote Sensing Applications at BVRIT Hyderabad

IEEE CIS/GRSS Jt. Chapter Hyderabad Section in collaboration with BVRIT-H organized 2-day workshop on GIS Concepts for Remote Sensing Applications at BVRIT Hyderabad on 8-9 January 2019. Total 70 students were benefitted from this event. Dr. B.L. Deekshatulu IDRBT was called as chief guest of the function. Dr. A.V.V. Prasad NRSA and Dr. K. Sheshadri NRSA was invited to educate and share their hand-on experience with the participants.



L-R: K.V.N. Sunita, A.V.V.Prasad, B.L. Deekshatulu, T. Hitendra Sarma, M. Naresh, Tilottama Goswami

#### **Inaugural of GRSS Chapter at BVRIT Hyderabad**

New GRSS chapter has been inaugurated at BVRIT Hyderabad on 9 January 2019. B.L. Deekshatulu IDRBT, M. Naresh Past chair, T.Hitendra Sarma chair, IEEECIS/GRSS Hyderabad Section graced the occasion.



GRSS leadership inaugutting the Student Chapter

#### Deep Learning using Python at JNTU Anantapur

IEEE CIS/GRSS Jt. Chapter Hyderabad Section in collaboration with JNTUA organized 2-day workshop on Deep Learning using Python at JNTUA on 23-24 January 2019. This workshop began with a primary introduction to Supervised and unsupervised learning methods and One

day complete hands-on sessions were planned on introduction to Python programming, machine learning library scikit and demonstration of deep learning concepts. Dr. Atul Negi, University of Hyderabad, Mr. Srinidhi, MSRIT, Bengaluru, Dr. Tilottama Goswami, BVRIT Hyderabad were invited as speakers to deliver the sessions. Total 50 students participated in this event.

### **IEEE Computer Society(CS) Chapter Activities**

IEEE All Hyderabad Section Computer Society Student Congress (AHCSSC 2019) at Vardhaman College of Engineering

Annual flagship event "All Hyderabad Section Computer Society Student Congress (IEEE AHCSSC 2019)" of IEEE Computer Society chapter, Hyderabad Section was organised at Vardhaman College of Engineering, Hyderabad on 3-5 Jan 2019. It included 3 key note speakers, 9 plenary talks, Robotic Expo, 300 +delegates. The theme of this congress is "Artificial Intelligence and Robotics" and attracted student members from different student branches together to collaborate on new ideas and get awareness about the latest trends in computing technologies. There were 12 eminent speakers from various industries like TCS, AMAZON, H BOTS, Enmovil, Samsung.

Student congress was inaugurated by Venkataramanan Subramanian- Principal Engineer Amazon and Sanjeev Readdy Bora- Co founder, CTO Think Proxi LLC and Dr S Sai Satya Narayana Reddy- Principal, vardhaman college of engineering, Mr Bala Prasad Peddigari-Secretary, IEEE Hyderabad Section, Mr T. Vidya Sagar-Chairman of IEEE, Computer Society chair, Dr. M A Jabbar- Vice chair IEEE Computer Society Chapter and Ramesh- Treasurer IEEE CS Chapter were also present. More than 100 students across various parts of India participated in this event.



Group Photo of Participants with dignitaries

### **IEEE MTT-AP-EMC Joint Chapter Activities**

Inauguration of MTT Student Chapter at Vardhaman College of Engineering, Hyderabad

IEEE MTT-S Student Chapter was inaugurated with motive to be efficacious in scientific, technical and industrial activities in the field of EM, RF and Microwave engineering contributing to the advancement of present and future wireless communications. Sandeep Satav, RCI as chief guest and Yogesh Kumar Varma, RCI as guest of honor were invited to inaugurate the chapter.



Sandeep Satav, RCI presenting the chapter approval letter

A technical presentation on "Antennas, Probes & Devices for EMI-EMC Applications" was given by Sandeep Satav, chair, IEEE MTT-AP-EMC Jt chapter & Scientist from Research Centre Imarat, DRDO. The technical talk gave more practical insights in the field of EMI/EMC. A total of 170 members attended the session among which 50 were IEEE student members.

One-day seminar on "Phased Array RADAR Modelling and Simulation" at Nagole, Hyderabad

IEEE MTT-AP-EMC Jt. Chapter Hyderabad Section organized 1-day seminar on Phased Array RADAR Modelling and Simulation at Hotel Swagath Grand - Alkapuri X-Roads, Nagole, Hyderabad on 10 April 2019. This seminar covered Radar functionality, architecture, and performance modelling and analysis using NI-AWR Visual System Simulator (VSS). Radar issues such as transmitter, antenna pattern, clutter, jamming, propagation, radar cross section, dynamic range, receiver noise, receiver architecture, waveforms, processing, and target detection were explained in detail using VSS modelling and simulation capabilities. Advanced topics such as Pulse Doppler, Mono-pulse Tracking and Phased Array Radar were presented and provided.

The resource persons were Joel Krishman, Director-RF Systems, AWR – National Instruments, USA and Manjunatha Reddy, Technical Manager, AWR - National Instruments, India.



Group photo with speakers and participants

The event was attended by 80 participants including scientists, engineers and research scholars. Past chair of IEEE Hyderabad section and past chairs & other office bearers of MTT-AP-EMC Jt. chapter graced the occasion. M. Lakshminarayana, past chair IEEE Hyderabad section briefed the august gathering about IEEE Hyderabad section and in particular activities of MTT-AP-EMC Jt. chapter's activities and benefits of IEEE membership. The event was sponsored by M/s. ICON Design Automation, Bangalore.

# IEEE COMSOC/SP Society Joint Chapter Activities

Ninth Annual Alexander Graham Bell Lecture at IIIT Hyderabad

IEEE Hyderabad Section Joint COMSOC/SPS Chapter organized The Ninth Annual Alexander Graham Bell Lecture on 27th March, 2019 at IIIT Hyderabad. Dr. Venkat Padmanabhan. Microsoft Research. delivered the lecture on "End-host-based Bandwidth Probing and Management". The talk dealt with end-hostbased techniques for probing and managing network bandwidth that work with little or no cooperation from the network. The speaker presented several techniques deployed in practice. The audience gained a lot out of the rich experience of the speaker in the field. The Communications and Signal Processing societies joint chapter of the IEEE Hyderabad Section launched the Annual Alexander Graham Bell Memorial Lecture in 2011, the year of the 164th birthday of Alexander Graham Bell, to commemorate his genius. The 2019 lecture is the ninth in the series.



Group photo with speakers and participants

#### **Section Joint Chapter Activities**

IEEE Photonics Society, IEEE Comsoc Society, IEEE PES Society, Hyderabad Chapter, together with IEEE Hyderabad society, Ananthapuram Sub-Section organized an Invited Guest Lecture by Associate Professor T Srinivas, Department of ECE, Indian Institute of Sciences, Bangalore on 08 February, 2019 at G Pulla Reddy College

of Engineering, Kurnool, Andhra Pradesh.



Professor Srinivas spoke about "Micro Opto Electro Mechanical Systems (MOEMS)", which are compact functional devices for applications ranging from optical communications to optical sensors. The total participants are 292 of which 31 are IEEE members, 26 are student members and remaining 235 are other faculty and students. The talk was followed by an interactive session between the speaker and the faculty.



Interaction of speaker with faculties

#### **IEEE PES/IAS/PELS-Jt. Chapter Activities**

**Technical Talk on Electrical Equipment in Power** Plants - Concepts, Operation & Design aspects at VNRVJIT Hyderabad

IEEE Hyderabad section PES/IAS/PELS Jt. Chapter in association with VNRVJIT Hyderabad Professional Development Program (PDP): Technical Talk on Electrical Equipment in Power Plants - Concepts, Operation & Design aspects on 22 Feb 2019 at VNR VJIT Hyderabad. Sri M.Vijayakumar was invited as the Chief Guest of the event and was the Speaker for the Technical Talk. In this program the participants have learnt about the Concepts, Operation and Design Aspects of various Electrical Equipment in Power Plants. Any interruption/ malfunction of their output will disrupt the power fed to the Utility grid and its power quality. Sri M. Vijaya Kumar, General Manager (Retd.), BHEL, Hyderabad was the invited guest of the event. Total 154 members attended the session among which 23 were IEEE members.



Glimpse of the event

**Technical Talk on New Product Development** --- Innovation, Technology Management & Market Development at SVEW Tirupathi

IEEE Hyderabad section PES/IAS/PELS Jt. Chapter in association with SVEW, Tirupathi organized Professional Development Program (PDP): Technical Talk on New Product Development - Innovation, Technology Management & Market Development on 25 Feb 2019 at SV Engineering College for Women (SVEW) Tirupathi. P.V Raigopal, Chair, PES/IAS/PELS Jt. Chapter, IEEE Hyderabad section was invited as Chief Guest and also delivered the Technical talk in this event. Total 107 participants were benefitted from this program among which 30 were IEEE members. This event was focused on

Various aspects of New Product Development like Identification of New Products, Identification of New Markets for Products, Innovation, Technology Identification, management & development, Product Design, Engineering, Prototype Development, System Integration, Factory Testing, Field **Testing** Commercialization, Commissioning, Productionizing, Intellectual Property Management (IPM) and other related aspects.



L-R: T.Kalpalatha Reddy, P.V. Rajgopal, Dr.N.Sudhakar Reddy

IEEE Women in Engineering Affinity Group
Activities

Leadership & Research Challenges for Professional Women- University College of Engineering, Osmania University, Hyderabad

Women in Engineering IEEE Hyderabad Section, a two day workshop on "Leadership & Research Challenges for Professional Women is taken place on 4th & 5th January, at Department of Electrical Engineering, University College of Engineering, Osmania University. The Theme of the event is "Take Command, Be Empowered and own your future". A wonderful event to get inspired, to start and complete research work. Good speakers are drafted to inspire and empower every woman. "Be bold to change".

P.V.S.Maruthy Rao Chair IEEE Hyderabad Section, Professor & Principal M.Kumar Osmania University, Vanitha Datla Vice Chairperson Elico Ltd. Graced the Inaugural session. VanithaDaltla first speaker spoken about her life experiences and inspired every women. Deepthi Ravula CEO WE Hub, spoken about women enterprenship and benefits and schemes of government for women to get empowered. Mr. Rama Mohan sir, Superintend of police, Cyber crime spoken about cyber crimes taking place in our country and the measures that should be taken by everyone to protect ourself form crimes. Afternoon we had B.Nagesh, spoken on "Women Psychology" followed by Dr. Yedukondalu Kamatham, Professor ECE CVRCE, spoken on "How to publish research paper" further followed by Dr. Jaya Benerjee spoken about women Health and fitness.

The second day of IEEE WIE workshop "Leadership & Research Challenges for Professional Women" has started with first talk by Prof S Sameen Fatima, Former Principal UCE OU on "Compete with yourself to be a leader". Mrs. Roja rani principal Koti women's college, Mr. Sourav karmakar Infinos technology, Dr.Lakshminarayana sadasivuni and N. Venkatesh Chairman IEEE Hyderabad Section. All has given wonderful talks, followed by Valedictory.



Group photo with participants and organisers

Professional Leadership & Cyber Security Challenges for Professional Women-Geethanjali College of Engineering and Technology, Hyderabad

Women in Engineering Affinity Group (WIE-AG), IEEE Hyderabad Section conducted a two day workshop on "Professional Leadership & Cyber Security Challenges" at Geethanjali College of Engineering and Technology, Hyderabad. The Theme of the event is "Aware & Explore to Build a Strong New Woman of yourself". To create yourself "A New Woman with Confidence" to encourage yourself and to excel beyond any obstacles facing in your life, on 1st & 2nd February 2019, in order to get awareness of crimes- causes and finding a solution to develop a technical career for safe India through professional leadership to "Explore your World & Explore your Life," from 9 AM to 5 PM at CSE Seminar Hall, Geethanjali College of Engineering and Technology, Cheerval, Keesara (M), Medchal (Dist.)-501301, Hyderabad.



Speakers at Glance for WILCS workshop @ GCET

### Women Leadership Symposium – a Multidimensional awareness program on Legal, Cultural and Financial Aspects – Vignan's University, Guntur

Women in Engineering Affinity Group (WIE-AG), IEEE Hyderabad Section organized a two day National Level "Women's Leadership Event Symposium Multidimensional Awareness Program on Legal, Cultural and Financial Aspects", during 25th - 26th February, 2019 in Sravanthi Seminar Hall of ECE Dept., by WEDC, WIE, IEEE Student Branch of VFSTR (Deemed to be University) in collaboration with Women In Engineering (WIE), IEEE Hyderabad Section, IEEE Guntur Subsection at Vignan's University, Guntur. The Symposium had a galore of events like plenary talks, Panel Discussions, Poster Presentations and Workshop by eminent experts on Financial Management which provided an exciting and a rich learning experience for all aspirational and career conscious women who wish to do responsible roles and grow professionally in their respective organizations. More than 180 womens attended the event.



Dignitaries lighting the lamp

# Women in Engineering Special session @ IEEE MOS AK India 2019

IEEE Women in Engineering Affinity Group (WIE-AG), IEEE Hyderabad Section organized a special session on "Challenges and opportunities for women in Engineering," at IEEE International Conference on Modelling of Systems Circuits and Devices Acronym MOS AK India 2019 at IIT Hyderabad on 26th February, 2019 from 3 PM to 6 PM. The keynote speakers are Dr. Weronika Zubrzycka from AGH, Poland, Dr. Usha Gogeneni from Maxim Semiconductors and Mrs. Umadevi, Deputy Director, SDRISA, NRSC/ISRO. More than 100 participants attended the event.



# Women's Day Celebrations- Balance for Better at MJCET

IEEE Women in Engineering Affinity Group in association with Muffakham Jah College of Engineering & Technology celebrated International Women's Day "Balance for Better" on 1.3.2019 at Ghulam Ahmed Auditorium. Sikha IPS. Ms Goel. Additional Commissioner of Police, SHE Teams, Ms. Rani Reddy, Director Sakshi Media were invited to grace the occasion. More than 300 participants were benefitted from the session. Ms Sikha awakened the audience about Hawk Eye App and a network of 2,70,000 camera across Hyderabad which have helped the city become a safer place. She added that" Crime rate in Hyderabad has fallen by 40% particularly in murder cases while crimes against women have dipped by 25%. Officials in casual dress moving through the city are recorded in nearly 100 different cameras, assuring the city is growing safer by the dav.

Meanwhile, Director- Corporate Affairs, Sakshi Media said the punched line "Today's world is divided, distracted and distorted and women only can bring harmony. Women can make sense out of all the non-sense and make life more balanced". She stressed on creating equal opportunities for boys and girls. She added women need to collaborate as leaders, build healthy teams, resolve conflicts and navigate change effectively. Ms. Rani presented short films on empowering women for balanced society was also screed on this occasion.

Mr. Zafar Javeed, honorary Secretary, Sultan-ul-Uloom Society felicitated Ms. Sikha Goes and Ms. Rani Reddy with a memento and expressed his thankful regards for their contribution to being an inspiration for all girls.



Women's Day - Balance for Better at MJCET

International Women's Day-Engage Educate
Empower- CVR College of Engineering,
Hyderabad

IEEE Women in Engineering Affinity Group (WIE-AG), Section organized Hyderabad International Women's Day with a theme "Engage Educate Empower" on 9th March, 2019 at CVR College of Engineering in association with IEEE Student Branch, CVRCE. The Speakers are Smt. Tiruvaipati Praseeda, Additional General Manager and Head, Security Systems and Projects Division, ECIL given talk on "Women Empowerment", Dr. P.Manjusree, Scientist "SG", Disaster Management Support Group (DMSG), NRSC given talk on "Space Odyssey – A Quest", and Prof. S Sameen Fatima, Former Principal, University College of Engineering, O. U, given talk "IQ and EQ: Finding the Balance". More than 100 participants attended the event.



Speakers of the event

Women in Technology – Think Equal, Build Smart, Innovate for Change – G Pulla Reddy Engineering College, Kurnool, AP

IEEE Women in Engineering Affinity Group in association with G Pulla Reddy Engineering College, Kurnool organized a two day workshop with the theme "Women in Technology - Think Equal, Build Smart, Innovate for Change, at G Pulla Reddy Engineering

College, Kurnool, AP, on 8<sup>th</sup> & 9<sup>th</sup> March, 2019. Speakers are drafted from various sectors and inspired every student to excel in her roles. Around 150 participants attended the event.

Technical Colloquium – A series of Technical Talks- CVR College of Engineering Engineering College, Kurnool, AP

IEEE Women in Engineering Affinity Group (WIE-AG), IEEE Hyderabad Section organized an event "Technical Colloquium" for students of ECE, EEE, EIE, CSE and IT at CVRCE, in association with IEEE Hyderabad Section and IEEE Student Branch CVRCE on 13th March, 2019. The speakers are Mr. N. Venkatesh, Vice President of Advanced Technologies at Redpine Signals, Chair IEEE Hyderabad Section, given talk on "Key Technologies in the Internet of Things", Mr. Bala Prasad Peddigari, Technology Head - Digital Initiatives, Tata Consultancy Services Limited, Secretary - IEEE Hyderabad Section, given talk on "Technology Trends driven by Intelligent Digital Mesh" and Dr. K. Lal Kishore, Dean Research & Professor of ECE Department, CVR College of Engineering, given talk on "Mobile Technologies Overview". More than 100 participants attended the event.



Speakers of the event

Symposium on Women Empowerment-Women-A Born Leader- Nalla Malla Reddy Engineering College

IEEE Women in Engineering Affinity Group in association with IEEE NMREC Student Branch-WIE Affinity group has conducted a One-day "Symposium on Women Empowerment" on March 2<sup>nd</sup> 2019. The WIE student branch secretary Ms. Praneetha welcomed all guests, lady faculty members to the event. The Symposium started with lightening lamp by Principal Dr. Divya Nallaand the guests, followed by speech by Principal. In her speech Dr. Divya Nalla, spoken about various challenges girls face and made few points to overcome these obstacles and challenges to reach the goals. This was followed by a wonderful speech by IEEE

NMREC SB-WIE Chair Ms. Vinila on a woman's journey. Dr. Aruna Bharathi, Executive Member of WIE IEEE, Hyderabad Section, Professor EEE Department, GECT spoken on the benefits of becoming a WIE member and told about various events conducted by WIE. Mr. K. Sourav, Founder and Head of INFINOS Tech LLP, India, spoken about importance of women to be an entrepreneur and how to become an entrepreneur, what are the available opportunities to women nowadays. Mrs. Uma Devi Deputy Director, NRSC, ISRO, spoke about the importance of women empowerment and how women are achieving their goals by managing both home and work. She also gave few tips on how to control stress while managing both home and office. Around 150 participants attended the event.



Speakers of the event

Women Conclave – a Meet of Corporate and Academia Women – Infosys Gachibowli, Hyderabad

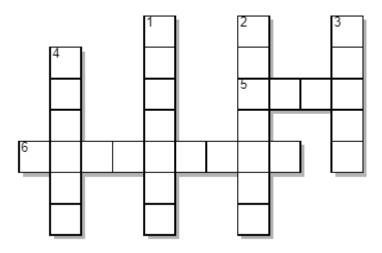
Women in Engineering Affinity Group, IEEE Hyderabad Section in collaboration with Infosys organized a one day event "Women Conclave - a meet of Corporate and Academia Women" at STP, ECC block, Infosys, Gachibowli, Hyderabad. Total 80 participants were benefitted from this event. Under the aegis of International Women's Day Celebration to progress the women in technology. This event has given an opportunity to collaborate, share, learn and inspire through interactions with corporate women with academia women and experts across industry. The event has taken on 22 March at Infosys, Gachibowli branch, Hyderabad from 9.30 AM to 4.30 PM.



Group Photo at Infosys "Women Conclave"

### **Synapse Crossword Contest**

#### Crossword - July edition



#### **ACROSS**

- 5. How many members elevated as SM?
- 6. Who is the chair of IEEE Hyderabad Section?

#### **DOWN**

- 1. In which month AHCSSC 2019 was conducted?
- 2. Where does Women Conclave organized?
- 3. Name of the college inaugurated GRSS student chapter?
- 4. Name the society organized LoRaWAN workshop?

You can win IEEE Hyderabad section Branded merchandise by participating in the Synapse Crossword Contest. Follow these steps and send the results to <a href="mailto:synapse@ieeehyd.org">synapse@ieeehyd.org</a>

- 1. Read the complete newsletter as the clues are available in the various sections of this newsletter
- 2. Complete the crossword(by hand on sheet of paper) and send a scanned copy/photo of the crossword to <a href="mailto:synapse@ieeehyd.org">synapse@ieeehyd.org</a> with the following details Name, Organization, Email address, Mobile Number and IEEE membership ID(This contest is open to only IEEE Hyderabad Section members)
- 3. First five correct entries will be rewarded Hurry Now!!

### Call for articles / Individual member achievements

It is decided in the Section meeting that individual member accomplishments like publishing of a paper in IEEE journal/conference, taking up of a new position/responsibility (IEEE or any office of Public Interest), elevation to IEEE membership status, IEEE awards/Notable mentions can be mentioned in the newsletter under the achievements column to be started from next issue of newsletter. Please send in your articles/achievements for publication in newsletter to

synapse@ieeehyd.org

## **IEEE Hyderabad Section Slate 2019**

Section Executive Committee			
Designation	Name	Organisation	E-mail
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Chair	Vidyasagar T	TCS, Hyderabaad	sagarvt@ieee.org
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			_
MTT/AP/EMC Societ	y Joint Chapter		
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