

# AISYWLC'20 MASTER REPORT

Event Details: 18th | 19th | 20th | 26th | 27th December 2020



All India Student - Young Professionals - Women in Engineering - Life Members Congress is the annual flagship event of IEEE India Council which administers a platform to young professionals, academicians, scholars, entrepreneurs and technocrats from divergent fields and careers to show up together and share a common podium. The Congress provides a path to connect with industry experts, successful business professionals and experts working on latest technologies. Various workshops, seminars led by ace professionals contribute to the diverse opportunities for business networking, professional development and personal growth.

This year, AISYWLC was hosted by IEEE Delhi Section at Chitkara University in a unique hybrid mode from 19th to 20th December and 26th to 27th December, 2020.

**Theme:** The theme of AISYWLC this year was “**Erase The Boundaries**”. The theme revolves around how India Cultures , Sciences and Methods are being used around the world.

**Mission:** The mission was to give delegates offline event experience by providing them Kits and refreshments.

**Objective:** The agenda was not to get derailed due to COVID-19.



## **About the Organizers: IEEE India Council**

IEEE India Council is the umbrella organisation which coordinates IEEE activities in India. Its primary aim is to assist and coordinate the activities of local “Sections”, in order to benefit mutually, and avoid duplication of effort and resources. IEEE India Council was established on 20th May 1976 and is one of the five councils in the Asia Pacific Region (Region 10 of IEEE).

## **About the Host Section: IEEE Delhi Section**

Delhi Section is one of the 12 Sections in India coming under Asia-Pacific Region, the Region 10 of IEEE. At present it covers the entire northern part of the country consisting of the four states of Rajasthan, Haryana, Punjab, Himachal Pradesh, and the National Capital Territory of Delhi, Union Territories of Chandigarh, Jammu & Kashmir, Ladakh.

## **About the Venue: Chitkara University**

Chitkara University is devoted to excellence in teaching, learning and research with the zest to 'Explore Your Potential' in Engineering, Management and Pharmacy. With commitment to teaching excellence, focus on research, and tailored courses that make their education relevant to changing career dynamics, their academic courses are ranked in top 50 programs in the country.



## **ADVISORY COMMITTEE**

**Er. Deepak Mathur, *R10 Director Elect***

**Prof. SN Singh, Chair, *IEEE India Council***

**Dr. Suresh Nair, *Chair Elect, IEEE India Council***

**Dr. Sivaji Chakravorti, *Immediate Past Chair, IEEE, India Council***

**Er. Puneet Mishra, *Secretary, India Council***

**Prof. Subrata Mukhopadhyay, *IEEE Delhi Section (Life Member)***

**Er. RK Asthana, *Ombudsman, India Council (Life Member)***

**Prof. K. Subramanian, *Past Chair, IEEE Delhi Section***

**Dr. Madhu Chitkara, *Pro Chancellor, Chitkara University***

**Dr. Archana Mantri, *VC, Chitkara University***



## **GUEST SPEAKERS:**

- **Dr. Aloknath De**, CTO - Samsung India
- **Dr. Gulshan Rai**, First Chief of Cyber Security - PMO
- **Mr. Puneet Mishra**, Secretary - IEEE India Council
- **Prof. Akinori Nishihara**, Director - IEEE Region 10
- **Shri H. L. Bajaj**, former IEEE Director - IEEE Region 10
- **Dr. Takuo Suzuki**, YP Chair - IEEE Region 10
- **Dr. Amit Kumar**, Chair - IEEE Hyderabad Section
- **Dr. Harish Sarma Krishnamoorthy**, YP Chair - IEEE PELS
- **Mr. Deepak Mathur**, Director Elect - IEEE Region 10
- **Mr. Parkash Lohana**, Chair Elect - MD Committee - IEEE Region 10
- **Mr. Sanjay Kar Chowdhury**, Chair - IEEE Kolkata Section
- **Dr. Nia Kurnianingsih**, Chair – ECIM, IEEE Region 10
- **Shri Rajendra Kumar Asthana**, LM Chair, IEEE Region 10
- **Ms. Karamjyoti Dalal**, Indian Para Athlete, Bronze Winner, IPC world Championship
- **Mr. Dharamveer Singh Chouhan**, Co-Founder & CEO at Zostel
- **Ms. Denise Vorraber**, Pitch Trainer in Austria
- **Mr. Abhishek Bhaskar**, India's youngest leading beatboxer
- **Mr. Avelo Roy**, Managing Director & Startup Mentor at Kolkata Ventures
- **Dr. Shalini Lal**, Co-Founder Unqbe
- **Mr. Shreyansh Daftry**, Research scientist at NASA Jet Propulsion Laboratory
- **Ms. Madhura Dasgupta Sinha**, Founder & CEO, Aspire For Her Foundation
- **Mr. Goutam Chattopadhyay**, Senior Research Scientist NASA Jet Propulsion Laboratory
- **Mr. Glenn Block**, Principal PM Lead, Microsoft
- **Mr. Rajeev Jyoti**, Deputy Director, Space Applications Centre, ISRO
- **Mr. Prasant Misra**, Scientist, Tata Consultancy Services as a Guest Speaker
- **Mr. Subhas Mondal**, Chief Architect of the organization-wide 5G initiative at Wipro
- **Ms. Simran Khosla**, Founder and CEO of BLAP
- **Mr. Aakash Gupta**, Stand-up Comedian



## Inaugural Ceremony

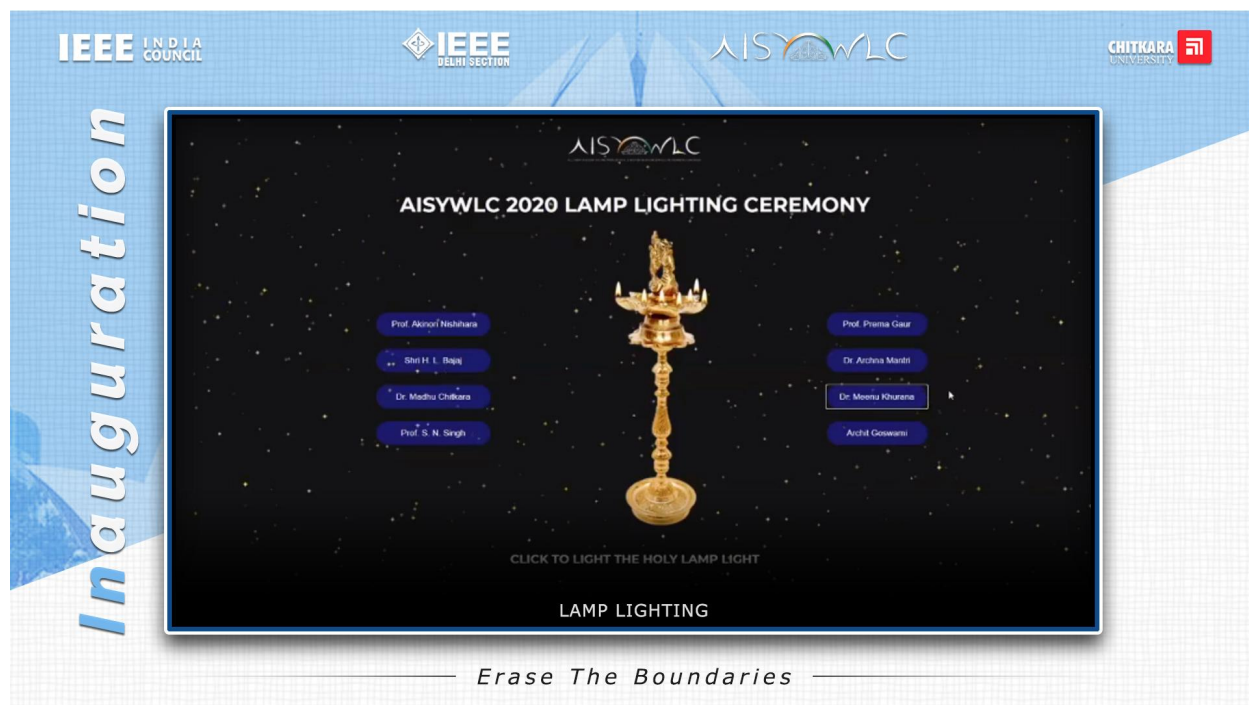
**Date:** December 18, 2020

**Time:** 05:15 PM – 07:30 PM IST

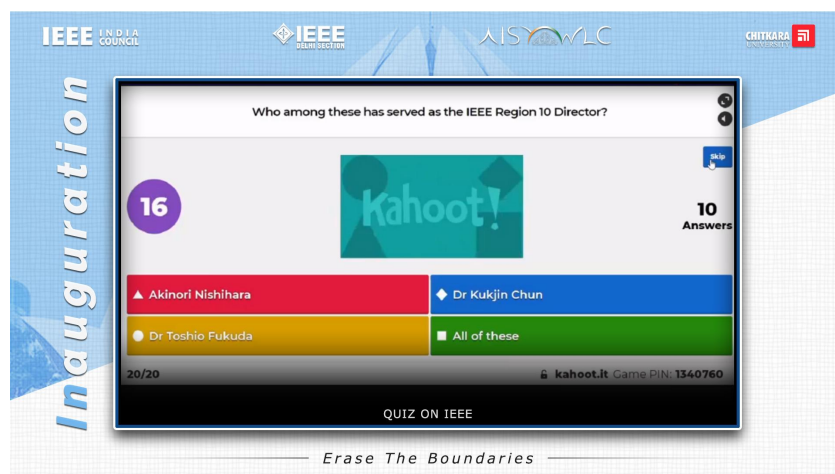
AI SYWLC'20, the annual flagship event of IEEE India Council commenced on the 18th of December, 2020. The event began with the host of the session, Mr Utkarsh Singh and Ms Aditi Tripathi giving a brief introduction about the Congress. The dignitaries, Prof Akinori Nishihara (Director - IEEE Region 10), Shri H L Bajaj (Former Director - Region 10), Dr Madhu Chitkara (Pro-Chancellor - Chitkara University), Professor S N Singh (Chair - IEEE India Council), Professor Perna Gaur (Chair- IEEE Delhi Section), Prof. Archana Mantri (Vice-Chancellor - Chitkara University) graced the event with their presence and solemnized the occasion by lighting the lamp.



The melodious voice of Mr. Rutwik Jain chanting the Saraswati Vandana escalated the divine environment. Following this, Prof Akinori Nishihara, Director - IEEE Region 10, gave a Plenary Talk on Overview of IEEE and Mr Archit Goswami, Chair - India Council Student Coordination Team, briefed about all the networking sessions of AI SYWLC'20 and the coming events of the Congress.



The session also witnessed breathtaking dance and musical performances by the students. The Delhi Section drew every attention and mesmerized every mind.



The auspicious evening ended with a quiz on the knowledge of IEEE on Kahoot hosted by Ms. Garima Patel.



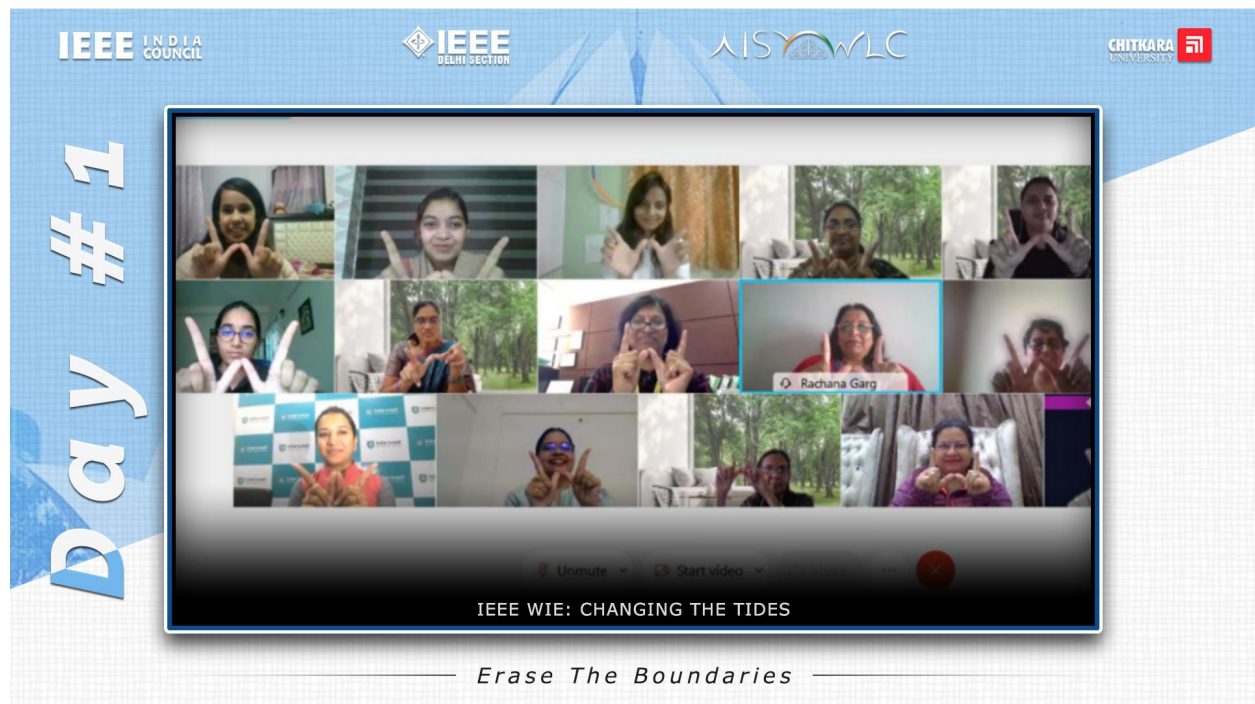


## IEEE WIE: Changing the tides (Under WIE, PES and PELS)

**Date:** December 19, 2020

**Time:** 11:30 AM – 01:00 PM

The panel discussion was moderated by Ms Akhila Reddy and Ms Aditi Chhabra. The topic of the panel discussion was “**IEEE WIE: Changing the Tides**”. The esteemed panellists of the event were Ms Emi Yano ,WIE Chair- IEEE Region 10, Dr Y V S Lakshmi, WIE Vice Chair- IEEE India Council, Dr Rachana Garg Executive Vice Chair - IEEE Delhi Section, Dr Rajashree Jain ,SAC Vice-Chair- IEEE India Council, Dr Preeti Bajaj ,Vice-Chair - Branding & Member Benefits, IEEE India Council and Dr Y. Vijaya Latha Reddy Chair - IEEE Education Society, IEEE Hyderabad Section.



The discussion commenced with the introduction of the panellists and an opening statement describing their take on the topic.

Dr Y Vijaya Latha Reddy, Chair - IEEE Education Society, IEEE Hyderabad Section mentioned that it is a great platform for all of them to share their ideas and thoughts

Next question directed towards Ms Emi Yano, was that from her experience as being the WIE Committee Chair at R10 region, how does she think that the future initiatives of IEEE WIE should shape up the level of R10 to address many of the challenges being faced today. She explained that many student members become professional members since she is in the industry and has seen many IEEE members as a part of the industry but in Region 10 especially in India, many students after graduation continue their membership into professional membership.



Dr Rachana went to explain that men are from Mars and women are from Venus, they have entirely different takes on a particular situation and react differently to that situation. Women bring more empathy to an organization and they empathize more towards a situation, so they are better in handling emotional situations in which they are involved. The event ended with a group photograph and a presentation of memento as a token of appreciation.

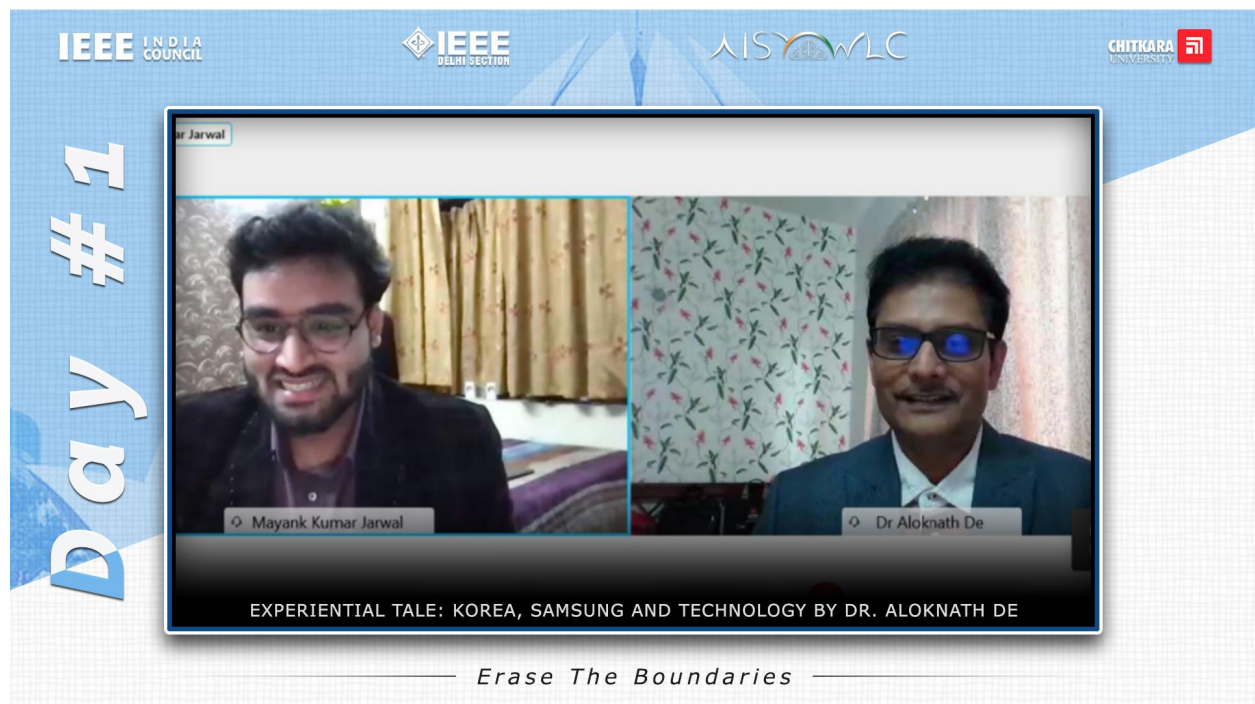
## **Plenary Session- Experiential Tale: Korea, Samsung and Technology**

**Speaker:** Dr Alok Nath De

**Date:** December 19, 2020

**Time:** 4:00 PM IST

The moderator of the event was Mr Mayank Kumar Jarwal. Dr Alok Nath De, Chief Technological Officer, CTO- Samsung India, was the guest speaker at AISYWLC'20 plenary session.



In a relatively shorter time frame, Mr. Alok Nath De talked about how the Korean Peninsula went through dynastic rule much like India. Subsequently, he also talked about how companies like Samsung and merge the cheer dedication plus the

execution and meaningful innovation. The presentation by Dr De covered various prospects which Samsung has in India and the introduction of 5G.

After the presentation, he addressed how our Indian Youth Citizenship programs are in the milestone, and manufacturing committees are being reinvigorated as Samsung, complete, 25 years in India. Taking technology as the major concern and its advancements the session truly went incredible and the participants gave a very positive response to the session being interactive.

A question-answer session also took place where attendees from all over India interacted with Dr Aloknath De. This was followed by the felicitation and group photograph session with the senior members of IEEE like Dr. Prerna Gaur along with Dr. De and the moderator of the event.

### **Panel Discussion - Erase the boundaries (Under WIE, PES and PELS)**

**Date:** December 19, 2020

**Time:** 5:30 PM IST

The second track under Women In Engineering 'Erase the boundaries' was organized in AISYWLC'20 on the 19th of December 2020.

The moderators of the event were Ms Srishti Tiwari and Ms Rishita Anand. The esteemed panelists who became part of the discussion were, Denise Vorraber, renowned Pitch Trainer in Austria and awardie of Forbes 30 under 30, Karamjyoti Dalal, Indian para-athlete and discus thrower. Madhura DasGupta, Founder & CEO of Aspire For Her, and Simran Khosla, Founder and CEO of BLAP. The panel included four very distinct women from different paths of life who all have one thing in common, being of the same gender and excelling in their chosen careers.

After the opening statements by each of the panelists, the discussion started with the question, what was that one memory which they would like to share with the audience which motivated them to just get on and start. All the four panelists shared their personal journeys with the audience. The most interesting aspect was how



Denise Vorraber, an Austrian pitch trainer and Karamjyoti Dalal, a sportswoman had so much in common.



When asked about the setbacks and struggles that our panelists had to face and how did they manage to overcome that, each panelist had a unique story and advice. Denise shared how she shifted through various companies before starting her own firm. Karamjyoti Dalal shared the motivation and support she received from her mentors and parents which made her continue training regularly. Madhura DasGupta shared the logistics that go behind making her company what it is today and the future prospects that are in their agenda. Simran Khosla pointed out the importance of the internet in her journey as she could bring her brand on the social media handles and also study from the internet.

The discussion ended with one piece of practical advice that each panelist gave to someone starting out. This was followed by a question answer session between the panelists and the attendees. The attendees were also given a special opportunity to try their luck in a women centric Kahoot Quiz.

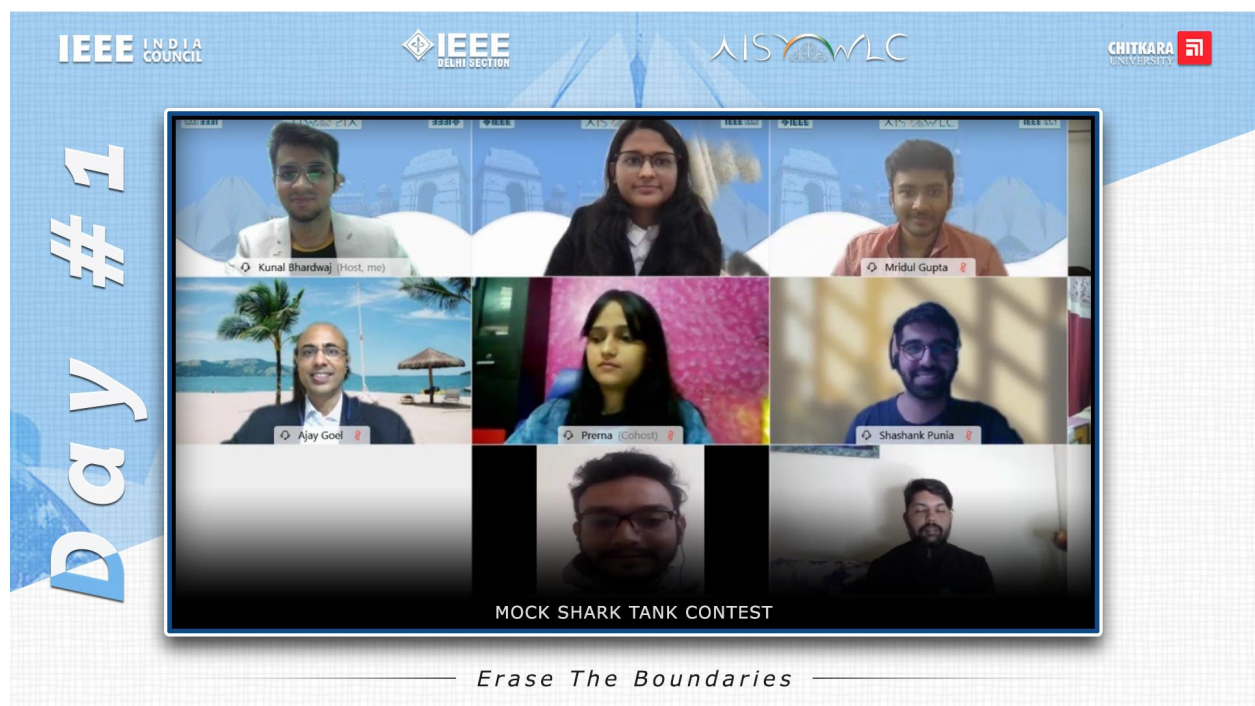


## Mock Shark Tank(Under Students Track)

**Date:** December 19, 2020

**Time:** 7:00 PM IST

THE AISYWLC'20 Mock Shark Tank Competition was a huge success with the participation of erudite entrepreneurial minds with their path breaking ideas. The hosts greeted all the delegates and the judges and explained the aim of the event which is to assist and formulate some of the common notions which hinder the growth of most visionaries and at the same time bridging the gap between the extant and forthcoming experts. The judges for the event were Mr Ajay Goel, Vice President - Altran Technologies, Sivesh Chauhan, Founder of Startup Monk, and Dr Suryanarayana Doolla, Chair - IEEE Bombay Section and Professor at IIT Bombay.



A total of 8 teams out of 70 paved their way to the finals and presented their ideas to the judges. The cognitive words of the judges and their discussions on the entrepreneurial ideas of the delegates added much more glory to the event. The session ended by achieving its purpose of enlightening the spirit of entrepreneurship and innovation by giving a platform to young entrepreneurs.



## **Presentation by YP Affinity Groups(Under YP, PES and PELS)**

**Date:** December 20, 2020

**Time:** 11:30 AM IST

A virtual YP chairs' meet and interaction with R10 Young professional committee chair took place on December 20th 2020 with the esteemed speakers for the session being Prof Takuo Suzuki - IEEE R10 Young Professional Committee Chair, Prof S N Singh, Chair - IEEE India Council and Mr Puneet Mishra, Secretary - IEEE India Council and YP Chairs from all 12 sections across India.

The agenda of the meet was to connect all the YP Chairs across India with India Council and Region 10 level for better future prospects. Furthermore, the meet facilitated discussion of problems faced by YP Chairs at the section level. Subsequently, it helped to plan better initiatives or paths of action to resolve the difficulties at the section level. Post this, Mr Utkarsh Singh, YP Team lead - IEEE India Council Student Coordination Team proposed the plan of action for YP team at the all India level.

Followed by this was the YP Presentation Competition in which each YP chair was given 2-3 minutes to present their section's activities, initiatives and the issues they were facing. This intriguing event ended with Prof Takuo Suzuki giving the closing remarks pertaining to the discussion and Mr. Archit Goswami, Vice-Chair YP, IEEE India Council, delivering the vote of thanks and bringing this meeting to an end.

## **LM TRACK 1 REPORT**

**Date:** December 20, 2020

**Time:** 12:00 PM IST

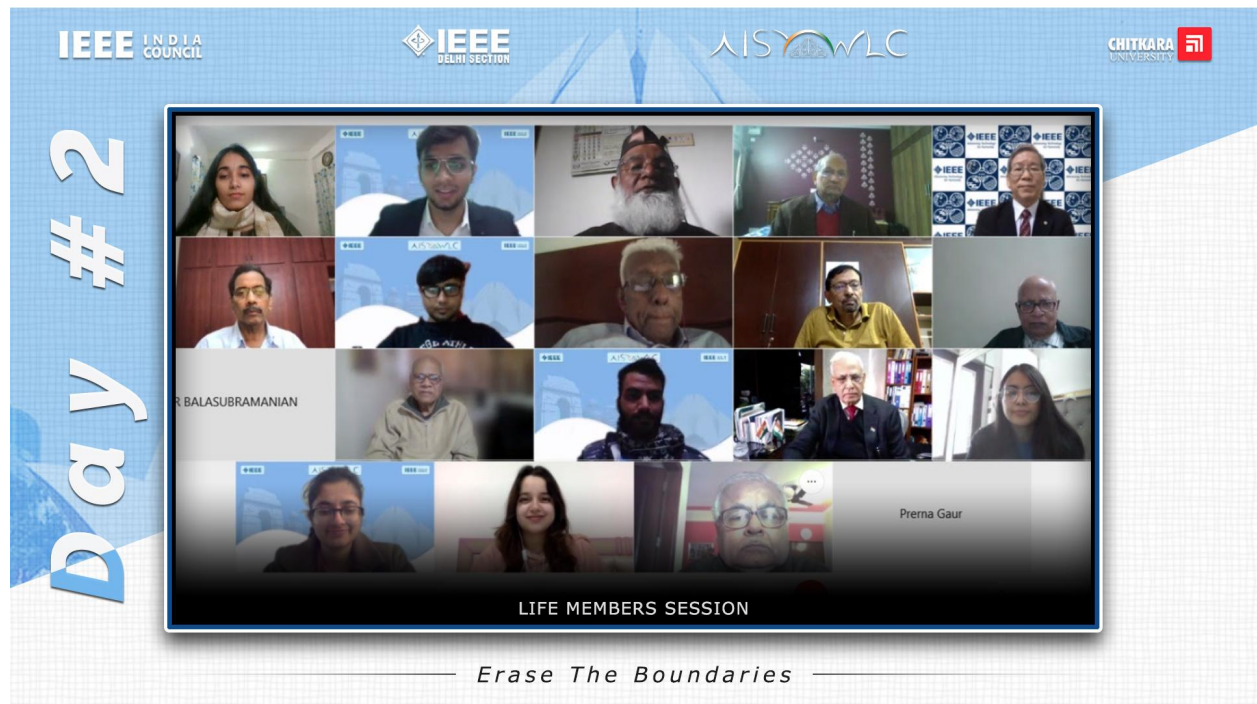
The first LM Track of AISYWLC'20 was a Panel Discussion: Life Members to share their experience and expertise with fellow LMs and other participants. The moderator of the event was Prof A Q Ansari, SAC Chair - IEEE Delhi Section.

The event started with the introduction of Mr Prakash Vishnupant Ekande, Chair-IEEE LM Affinity Group, Delhi Section, followed by his inaugural speech and welcoming of the chief guest of the event Region 10 Director, Prof Akinori





Nishihara. Prof Nishihara shared some of his thoughts with us and inaugurated the first-ever LM inauguration session in AISYWLC'20.



Some of the most senior Life members graced the session with their presence and their speeches, experiences and knowledge motivated all the delegates. The first LM speaker of the event was Prof Subrata Mukhopadhyay. With an experience of above 48 years in industry and academia, Prof Mukhopadhyay gave a presentation along with his speech about the various aspects of becoming a life member.

The next speaker was Shri Harbans L Bajaj. He has been Chairman - Delhi Section, Chairman - India Council and Director- Asia-Pacific Region 10, besides holding several portfolios at Regional and Headquarter Levels. Followed by him was a speech by Prof V K Damodaran, who gave brief information about his role as an IEEE member and his R&D and Humanitarian experiences. Prof S V Sankaran graced the event with his thoughts and gave a glimpse of being a Life Member from the Bangalore Section.

**Day #2**

**IEEE INDIA COUNCIL** **IEEE DELHI SECTION** **AISYWLC** **CHITKARA UNIVERSITY**

## How to establish a Life Members Affinity Group?

A petition to establish an IEEE Life Members Affinity Group must be submitted and approved by the IEEE Life Members Committee Chair, Region Director, and Section Chair. The petition to establish an Affinity Group shall contain:

- Name of the Section/s or Geographic Council
- Name of the parent organizational unit
- Name of the organizer (who becomes interim Chair pending election of a regular Chair at a later organization meeting)
- Signatures of at least six (6) IEEE members, other than Students, who are members of the Section(s) involved and who indicate they will join the Affinity Group

LIFE MEMBERS SESSION

— Erase The Boundaries —

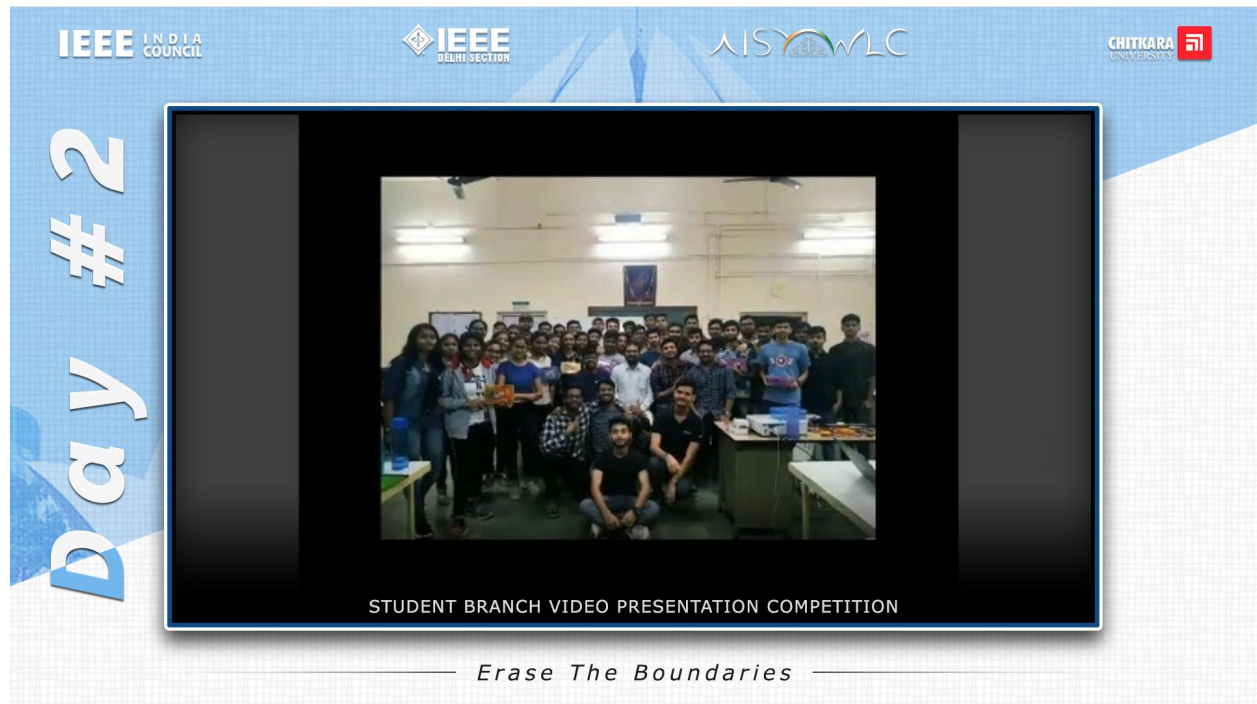
Prof Balasubramanian shared his involvement with the Life Members affinity group and his vast knowledge related to technology and IEEE whereas Prof. V R Singh shared his experiences as an IEEE member and the different dynamics IEEE provides on the national and international platform. The event ended with a discussion and question-answer session between the panellists and the attendees.

## Student Branch Video Presentation Competition (Under Students Track)

**Date:** December 20, 2020

**Time:** 01:00 PM IST

As part of the Congress, AISYWLC'20 conducted a competition, Student Branch Storyboard Contest. The competition consisted of two rounds. Round 1 consisted of a video about each SB showcasing the teamwork and determination which makes them unique. Round 2 consisted of a minute presentation from one representative from each selected student branch.



In order to evaluate the presentation, a judging panel was present. Around 50 student branches participated in the competition out of which 11 were shortlisted. The moderator for the event was Ms Aditi Tripathi.

The esteemed panel of the judges were, Dr. Rajashree Jain ,Vice Chair SAC - IEEE India Council, Dr Aparna Dixit, WIE Chair - IEEE UP Section and Dr Rashmi Agarwal , SAC - IEEE Delhi Section.

Each judge provided their unique perspective and expertise to the event and unanimously shortlisted the top three winners. The event ended with a group photograph of participants, judges and the moderator along with a presentation of mementoes to the judges as a token of appreciation.

## **Keynote Session - The evolution of Cyber Security through the years: An Indian perspective**

**Date:** December 20, 2020

**Time:** 07:00 PM IST









The event ended with a group photograph of all the panelists and dignitaries. A memento was also presented to Dr Rai as a token of appreciation.

## **Panel Discussion - Role of next generation in Space, Technology & Exploration (Under ComSoc, PES and PELS)**

**Date:** December 20, 2020

**Time:** 08:30 - 09:30 PM IST

Humans have always looked at the sky and wondered about the nature of the objects seen. With the development of rockets and the advances in electronics and other technologies in the 20th Century, it became possible to send machines, people, and even animals above Earth's atmosphere into outer space. Well before technology made these achievements possible, however, space exploration had already captured the minds of many people, not only aircraft Pilots and scientists but also writers and artists.



As part of AISYWLC'20, the Annual Hallmark event of IEEE India Council, a Panel Discussion was held on the Role of next-generation in Space, Technology & Exploration AISYWLC'20.



The moderator of the discussion was Mr Puneet Mishra, who is also the secretary of IEEE India Council and advisory board member of AISYWLC 2020. The Panelists for the Panel Discussion were Dr Goutam Chattopadhyay, Senior Scientist NASA – JPL, Mr. Shreyansh Daftry, AI Research Scientist - NASA – JPL, Mr. Rajeev Jyoti, Deputy Director – Space Applications Centre, ISRO.

The panel discussion included different perspectives on what is on the horizon for space exploration to inspire the next generation of space scientists. The audience, primarily students, were also encouraged to raise queries to know how space technology can enhance further the quality of life of world citizens, by discussing all the innovative ideas for space exploration, including exciting aspects like space colonies, search for extraterrestrial intelligence, and planetary exploration. Panelists mentioned how important the younger generation is for science exploration and bringing innovation.

## **Flavours of IEEE: Volunteerism, Leadership & Vision 2021**

**Date:** December 26, 2020

**Time:** 11:00 AM IST

The session was moderated by Mr Utkarsh Singh who very enthusiastically and warmly welcomed the guests and the speakers. With the welcoming, he explained the agenda of the gathering was to give a taste of rich flavours of IEEE : the spirit of Volunteerism, the heart of Leadership and the Vision of 2021.

The session began with the opening remarks by the Chairperson of IEEE Delhi Section, Prof Prerna Gaur. In her opening remarks, she mentioned the importance of volunteerism in the lives of people irrespective of their age, skills and experience. She emphasized on the importance of getting involved and making a difference.

Mr Deepak Mathur, Director Elect - IEEE Region 10 shared his views and presented his vision for 2021 through a presentation whose agenda was to IEEE and Technology, leadership lessons learnt from Volunteering in IEEE, leadership opportunities for students, challenges faced due to Covid 19 and Region 10 Vision 2021.

This was followed by the panel discussion started with Mr Mathur that with such humongous experience that he has in IEEE, what exactly lies at the core of all the volunteering and leadership roles? He answered very gracefully in a single sentence quoted “volunteering gives you immense satisfaction”.

On being asked “What does volunteerism mean to her as a woman?” Dr Nia, the Vice Chair of IEEE Indonesia Section mentioned the various roles that she has been playing in IEEE at Indonesia Section and Region 10 and how it gave her lots of benefits. To discuss more on volunteering, Dr Prakash Lohana Chair– MD Committee, IEEE Region 10 very beautifully quoted some words of wisdom by Mother Teresa, “The miracle is not that we do work, but that we are happy to do it”.

The last in the panel discussion was Mr Sanjay Kar Chowdary, Chair - IEEE Kolkata section and an active member of IEEE since 1989 who highlighted how people in industry should look at volunteering and volunteerism.



With the panel discussion coming to an event, an exciting Kahoot Quiz was hosted by Ms. Garima Patel on the history of IEEE, Region 10 and IT Industry, in which about 150+ attendees took part enthusiastically.

## **LM TRACK 2 REPORT**

**Date:** December 26, 2020

**Time:** 02:30 PM IST

The second LM Track of AISYWLC'20 was a Session on Life Members Activities. The moderators of the event were Ms Nitya Srivastava and Mr Kunal Bhardwaj.

The event started with a brief introduction of Director-Elect of Region 10, Mr. Deepak Mathur. He inaugurated the occasion and addressed the gathering and introduced the main speaker of the event, Mr Rajendra Kumar Asthana, LM Chair - IEEE Region 10.

Mr Asthana then commenced with his presentation on LM Activities which covered how the Life Member Affinity Groups functions and the events that take place all year round. Mr Asthana then provided information about the funding that is provided to LMAG and the overall budget of the affinity group.

With the end of the presentation, a discussion also took place among all the Life Members. Feedback, suggestions and advice were provided by each of the Life Members. This was followed by a Question-Answer session.

After the presentation, Mr H L Bajaj, one of the distinguished members of Life Members Affinity Group and a former IEEE leader in India took the centre stage. He shared with the panellists and the attendees some of his thoughts and summarized the session.

The moderators then presented a token of appreciation to the guests of the session, Mr Deepak Mathur, Prof Rajendra Kumar Asthana and Prof H L Bajaj with virtual mementos. The event ended with closing remarks by the moderators and a group photograph.'



## **Panel Discussion - Entrepreneurship: Journey to Success via Failures**

**Date:** December 26, 2020

**Time:** 04:00 PM IST

Another event that took place during AISYWLC was a Panel Discussion on Entrepreneurship: Journey to Success via Failures on 26th December 2020. The moderators of the event were Mr. Mayank Kumar Jarwal and Ms. Jasleen Randhawa.

The honourable panel for the discussion consisted of Mr. Dharamveer Singh Chouhan (Co-founder & CEO, Zostel), Mr. Avelo Roy (Managing Director, Kolkata Ventures), Dr. Shalini Lal (Co-Founder, Unqbe) and Mr. Glenn Block (Principal PM Lead, Microsoft).

The panel discussion covered the various aspects of entrepreneurship ranging from ideation to market analysis, organizational to execution strategy. The primary focus of the discussion was the several roadblocks at every stage and the possible solutions that can be implemented or strategies that can be adopted to avert or overcome them. The aim was to inspire and motivate a generation of students and young professionals to inculcate entrepreneurial skills to create opportunities, and solutions while furthering economic development.

Taking Entrepreneurship as the major concern and its advancements the session truly went incredible and the participants gave a very positive response to the session being interactive.

## **Keynote Session - Managing Disruption in a Post-COVID World**

**Date:** December 26, 2020

**Time:** 05:30 PM IST

As Covid'19 scared the world down, especially business, corporate launchers were worried about the well-being of their employees and businesses. Covid'19 scars



have spared none irrespective of sector, size and venture. But at the same time certain businesses have adapted to these rapid changes.

As part of AISYWLC, the annual flagship event of IEEE India Council, the keynote address was conducted on Managing Disruption In A Post Covid World on 26th of December 2020 from 5:30pm to 6:30pm.

The event started with the hosts of the evening Ms. Garima Patel and Mr. Ritvik Bansal welcoming Mr Seenivasan Balasubramanian, Chief Executive Officer - IAMPL, Rolls-Royce. Mr. Subramanian, with his 2.5 decades of experience working in a reputed venture, conveyed the idea of adapting the business sector with the new normal of the post Covid world. Through his life experiences and lessons he inspired and motivated the attendees to a great extent. The session was fruitful in such a way that the attendees were able to see the path not only to survive but to create long term success in such an unpredictable climate.

A questions answer session was followed after the presentation by Mr Balasubramanian. Prof. Prerna Gaur then welcomed and felicitated the guest speaker for the evening and a group photograph was also clicked with all the dignitaries as panelists.

### **LM TRACK 3: Life Members Affinity Group Meet & Presentation**

**Date:** December 27,2020

**Time:** 12:00 PM IST

The third LM Track of AISYWLC'20 - Life Members Affinity Group Meet & Presentation (Under LM) began with Dr Prerna Gaur, Chair - IEEE Delhi Section welcoming all the LMAG Chairs and addressing the gathering. This was followed by an introduction and welcome of the Chief Guest of the event, Prof S N Singh, Chair-IEEE India Council who talked about the importance of Life Members in IEEE and about AISYWLC'20.

Followed by this, the moderator welcomed the Guest of Honor of the event, Dr Suresh Nair, Chair Elect -IEEE India Council. Dr Nair graced the event with his





speech and welcomed the LM Chair, IEEE Region 10, Rajendra Kumar Asthana and Life Member Affinity Group Chairs from Delhi, Hyderabad and Madras.

After Dr Nair's speech, Mr Asthana commenced with his presentation where he covered the important aspects as to how the Life member affinity groups functions and the events that take place all year round.

Followed by this was the presentation by the three affinity group chairs from Delhi, Hyderabad and Madras Section respectively.

- Delhi Section: Mr P.V. Ekande
- Hyderabad: Prof. R. Balasubramanian
- Madras: Mr C.R. Sasi

After the presentations and speeches by LMAG Chairs, the panel was open for discussion, where all the doubts, suggestions and advice were discussed. Followed by this, Dr S N Singh, summarized the session and Dr Suresh Nair presented the closing remarks. The event ended with felicitation of the guests, closing remarks by the moderators and a group photograph.

## **Panel discussion - 5G: The Way Ahead (Under ComSoc, PES and PELS)**

**Date:** December 27 2020

**Time:** 01:00 PM IST

As part of AISYWLC'20, on the last day of the event, a Panel Discussion was held on the journey of 5G Technology.

The 3 panellists for the discussion was Dr Debabrata Das , IEEE India Council Chair-Elect 2021, Ms. Soma Panday - General Manager at Reliance – Senior Executive with over 20 years' experience in wireless R&D, Design and Development, Subhas Mondal , IEEE SA Board of Governors Member-at-Large, 2021-2022 & the Chief Architect of 5G at Wipro.



The panellists discussed the 5G Technology, the scalability of 5G and its impacts on the World of sensors. The discussion reflected some insights into the major challenges of 5G and how these prime industries are working to get them in place. One of the major questions that were raised for the discussion was ‘how is 5G going to be all that different, to an average user who already enjoys quick downloads and smooth HD video streaming on 4G LTE’.

The query was rectified by concluding that, as the ecosystem develops and we get more awareness, we’ll be able to have new use cases to life. But they’ve still got work to do to build out the networks and continue to expand the device portfolio. And we could expect the 5G communication to take over our lives by 2023. The event concluded that 5G is only getting started and the possibilities are endless and exciting. The event ended with a group photograph with all the panelists and dignitaries.

## **AISYWLC GOT TALENT AND BEATBOXING PERFORMANCE**

**Date:** December 27, 2020

**Time:** 2:30 PM - 4:45 PM

On December 27, 2020, before the closing ceremony, the event AISYWLC witnessed a showstopper of its events namely AISYWLC Got Talent and Beatboxing performance by the judge of AISYWLC Got Talent, Mr Abhishek Bhaskar. Judges of this event were:

- 1) Ms Krishnashree Pillai ( Classical Indian dancer and performer in Commonwealth Games 2010)
- 2) Mr Gaurang Sahu (Instrumentalist and performer in India skill 2017 & 2018)
- 3) Mr Abhishek Bhaskar (Beatboxer & Entrepreneur)

14 participants were shortlisted to perform in the final round out of 60 submissions that were received. When the performances were closed, judges appreciated the performance and . This was followed by beatboxing performance by Mr Abhishek Bhaskar, who initially taught the four fundamental sounds of beatboxing. He quoted



that learning to beatbox is like learning a new language. He then made participants dance with his beatbox, which was acclaimed as one of the most interactive sessions of the congress.

## **Closing Ceremony**

**Date:** December 27, 2020

**Time:** 04:30 PM IST

The Closing Ceremony of All India Student - Young Professionals - Women In Engineering - Life Members Congress 2020 took place on the 27th of December, 2020. The guests of the event were Dr Suresh Nair, Chair- Elect - IEEE India Council, Prof S N Singh, Chair - IEEE India Council, Prof Prerna Gaur , Chair - IEEE Delhi Section and Dr Meenu Khurana, Branch Counsellor - IEEE Chitkara University.

The hosts for the evening, Ms Aditi Chhabra and Ms Mannat stated that the congress may have been separated by a small screen this time, but the spirit and fervor remain equal if not more than the previous years. With each session, presentation, discussion, and speech, everyone accrued their knowledge and constructed numerous ideas and opinions.

The moderators also shared that in the 4 days, various competitions were held and the enthusiasm presented by the delegates was a treat to watch. To reward the winners their names were announced and virtual certificates were flashed.

Following this, the IEEE India Council Chair of Student Coordination Team, Mr Archit Goswami spoke about the team of AIYWLC'20 who worked day and night to make this event a success.

Followed by this Mr Utkarsh Singh took feedback from delegates. This included both positive and critical feedback, this was well received by SCT Chair, Mr Archit Goswami and VC, Young Professionals - IEEE India Council, Mr. Utkarsh Singh.



Then the session came to an end and the moment everyone was waiting for started which was the comedy night by none other than the winner of Comicstaan 2 - Mr. Aakash Gupta.

