

Part B –Affinity Group Activities

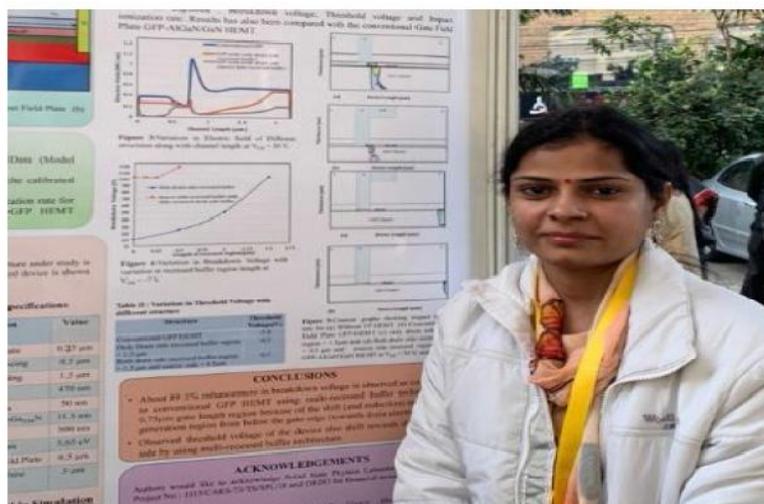
WIE Event 1

Event: Sponsoring Awards in the International Conference on Computers and Devices for Communication (CODEC 2019) Date: 19/12/2019 to 20/12/2019 Venue: Hotel Taj Gateway, Kolkata Date: 19/12/2019 to 20/12/2019 Venue: Hotel Taj Gateway, Kolkata

IEEE WIE, Kolkata Section, handed over Cash Awards and Certificates of Appreciation at “International Conference on Computers and Devices for Communication (CODEC 2019)” held at Hotel Taj Gateway, Kolkata, during 19/12/2019 to 20/12/2019 to motivate young researchers, especially students and research scholars. The awards were dedicated for the Poster Session which was held on December 20, 2019. IEEE WIE Kolkata Section handed over the following Cash Awards and Certificates: 1 WIE Best Student/Research Scholar Paper Award: (Rs.2000/- Cash Prize and Certificate of Appreciation) Title of the Paper: Numerical Investigation of Gate Field Plate AIGaN/GaN HEMT with Multi-Recessed Buffer Recipient: Neha, DeenDayal Upadhyay College, University of Delhi 2 WIE Student/Research Scholar Paper Award: (Rs.1000/- Cash Prize and Certificate of Appreciation) Title of the Paper: Design of 8-stage RF to DC Converter for Energy Harvesting Applications Recipient: Qudsia Masood, Muffakham Jah College of Eng. And Tech., Hyderabad



Panel of judges consisting of IEEE members and WIE members for the poster session in CODEC – 2019



WIE Best Student/Research Scholar Paper Award: Neha



WIE member Sudeshna Choudhury is handing over the WIE Student/Research Scholar Paper Award to Qudsia Masood

WIE Event 2

Event: Sponsoring Award in the The Third International Workshop On Networking Women In Distributed Computing And Networks (NWDCN 2020)

Date: 04/01/2020

Venue: Hotel Hindustan International, Kolkata

IEEE WIE, Kolkata Section, handed over Cash Award and Certificate of Appreciation at “International Workshop On Networking Women In Distributed Computing And Networks (NWDCN 2020)” held in conjunction with the “International Conference On Distributed Computing And Networks (ICDCN 2020)” held at Hotel Hindustan International, Kolkata, on 04/01/2020 to motivate young researchers, especially students and research scholars. The award was dedicated for the Best Oral Presentation Session which was held on January 4, 2020.

IEEE WIE Kolkata Section handed over the following Cash Award and Certificate:

1 WIE Best Student/Research Scholar Paper Award: (Rs.2000/- Cash Prize and Certificate of Appreciation)

Title of the Paper: A Brief Survey on Various Prediction Models for Detection of ADHD from Brain-MRI Images

Recipient: Shristi Das Biswas, IEST, Shibpur.



Panel of judges consisting of IEEE members and WIE members with the presenters in NWDCN-2020.



WIE Vice Chair Ms. Sudeshna Choudhury is handing over the WIE Best Student/Research Scholar Paper Award

WIE Event 3

Event: Playing the Role of one of the Panelists by Sudeshna Choudhury (Vice-Chair of WIE, Kolkata) in WIE Tech Meetup Webinar

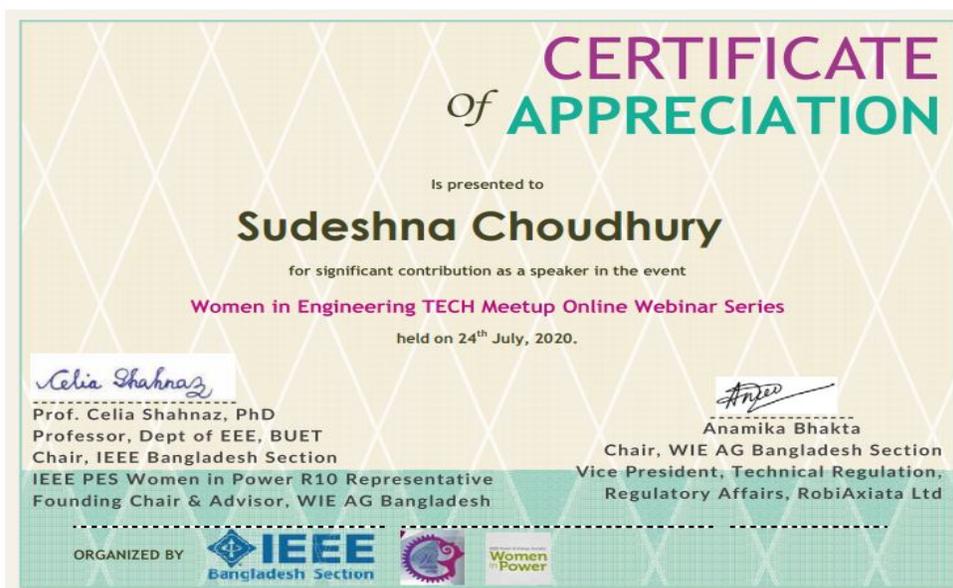
Organization: WIE, IEEE Bangladesh Section

Date: 24th July 2020

Attendee # 50+

Description:

Speaker of Women in Engineering Tech Meetup Online Webinar Series on 24th July 2020.



WIE Event 4

Event: Playing the Role of one of the Panelists by Sudeshna Choudhury (Vice-Chair of WIE, Kolkata) in International Covid 19 Congress (ICC 2020)-Challenges and Opportunities for WIE in COVID 19

Organization: WIE, IEEE Bangladesh Section

Date: 09/08/2020

Attendee # 50+

Description:

Panelist in the WIE track for International Covid 19 Congress (ICC 2020) on 9th August. Exploring Challenges, Opportunities and Solutions for Women in Engineering during COVID -19 was the topic for the track. Women Leaders across the world shared their views and experience on the same. The single message which came out prominently is how much collaboration is key to all that is emerging as opportunities in this space. Sudeshna Choudhury provided her views on how in today's world, the redefinition and re-imagination of workplace has become relevant in Utilities industry, how data and diversity can be the key behind the success of effective implementation of remote workforce solutions not only in terms of execution but also in decision making and enabling the ecosystem to be more diversity inclusive.



The poster features a purple header with the ICC 2020 logo and event title. Below the header, a calendar icon indicates the date and time, and a location pin marks Dhaka, Bangladesh. The central graphic shows a woman's profile with various tech and science icons floating around her head. The ICC 2020 logo is prominently displayed in the middle. The bottom section lists the organizers and contact information for Dr. Celia Shahnaz.

Co-located Event at International COVID19 Congress (ICC) 2020
Women in Engineering Tech Summit 2020
Exploring Challenges, Opportunities and Solutions for Women in Engineering during COVID - 19

9 August, 2020 | 19:00 -22:00 GMT+6 & 9:00-12:00 EDT
Dhaka, Bangladesh

ICC 2020

Organized By

Contact
Dr. Celia Shahnaz, SMIEEE
Professor, Department of EEE, BUET, Bangladesh
Chair, IEEE Bangladesh Section
Founding Chair and Advisor, IEEE WIE AG of IEEE Bangladesh Section
General Chair, International COVID Congress (ICC) 2020
Email: celia.shahnaz@ieee.org

Keynote Speakers



Bezenna Pasik-Duncan, PhD
 Chancellors Club Teaching Professor,
 Professor of Mathematics
 Courtesy Professor of AE & EECS
 Life Fellow of IEEE & Fellow of IFACU Women's Hall of Fame
 Past Chair of IEEE WIE



Dr. Ruomei Li
 Chair, IEEE Power and Energy Society
 (PES) Women in Power

Panelists



Dr. Paulina Y Chan
 Chair, IEEE Hong Kong Section
 Chair, IEEE WIE Hong Kong
 (2018-19)
 Founding Chair, Imperial Women
 in World DSP (2013-)



Dr. Dewi Yanti Liliana
 Department of Informatics Engineering
 and Computer,
 Politeknik Negeri Jakarta .
 Secretary of WIE Indonesia Section



Dr. Maheshi Dissanayake
 Senior Lecturer,
 Department of EEE,
 University of Peradeniya, Sri Lanka
 Editor, WIE Sri Lanka



Soumaya Jaber
 IEEE SA WIE Chair 2020,
 South Australia



Dr. Aarti Karande
 Assistant Professor,
 Sardar Patel Institute of Technology,
 Munshi Nagar, Andheri, Mumbai
 Chair WIE SPIT



Pramiti Alam
 Deputy General Manager,
 Energypac Engineering Limited



Shruti Jain
 Associate Professor ,
 Jaypee University of Information
 Technology, Waknaghat, Shimla,
 Himachal Pradesh, India



Sudeshna Choudhury
 Analytics and Insights Business Partner
 Utilities at Tata Consultancy Services
 Vice Chair WIE, IEEE, Kolkata Section



WIE Event 5

Event: Seminar on Mental Health of Students

Date: 20/08/2020

WIE, Kolkata Section organised an online Interactive Session on 20th August 2020, 4 Pm onwards with a psychologist and also with a career counselor to address the needs of the students to speak to a counselor in this distressing times as well as to provide a platform to them to discuss their career related questions. The event was targeted towards the students of class XI, XII and first year

undergraduate students. The number of participants were kept limited to 100. The online event saw participation from Kolkata and its adjoining districts. Students from Bethune college, Auxilium Convent, Techno India Group public School Hooghly, to name a few had participated in the event.



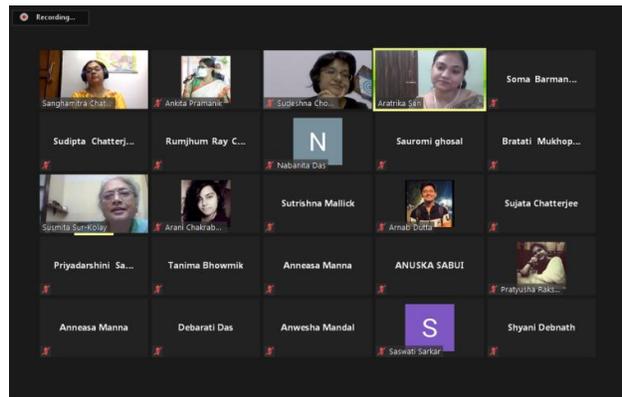
A. Event with Psychologist

Topic Name: "Pandemic Effect on Teenagers: How to deal with it" by Dr. Aratrika Sen

Date and Time: 20th August 2020 at 4 pm

Mode: On-line

Mental Health of students during lockdown due to COVID -19 is a serious issue in today's perspective. So IEEE WIE Kolkata chapter organised an online interactive discussion program with the students to counsel them in this hours of crisis. Dr. Aratrika Sen, Psychiatrist discussed with the attendees the need to stay positive at this hour. She also stressed on not keeping pent up feelings but to discuss with parents, peers, teachers or even psychologists. Dr. Sen graciously shared her contact details for the students to connect with her in this hour of duress. The one hour long session spilled over and the speaker happily answered the queries of the participants ranging from high school students to senior Faculty members.



B. Event with Career Counsellor:

Topic Name: “Thonga BhoraBadamBhaja”byMrs Sujata Chatterjee

Date and Time: 20th August 2020 at 5 pm

Mode: On-line

The second interactive session was with Career Counselor Mrs Sujata Chatterjee. Mrs. Chatterjee a trained engineer described how it is important for one to focus on one's dreams. She urged the students to not lose hope during the pandemic times and stressed on arming oneself with proper educational qualifications before taking plunge into the professional world. She answered with ease the various queries like need for a degree to start entrepreneurship or is humanities career rewarding, to name a few. The talk was successful as was evident from the endless questions from the attendees.



WIE Event 6

Event: Lecture by Sudeshna Choudhury (Vice-Chair of WIE, Kolkata) in IEEE Pune Section

Student congress: Opportunities in the Utilities Sector

Date: 16/09/2020

Attendee # 100+

Description:

Experience sharing and view of opportunities in the evolving Utilities Sector across all Engineering branches



IEEE young professionals Pune Section

IEEE Women in Engineering We

PSYWC 2020

PUNE SECTION STUDENT YOUNG PROFESSIONALS AND WOMEN IN ENGINEERING CONGRESS 2020

#DAY2

WEDNESDAY, SEPT 16 10:30 AM

OPPORTUNITIES IN THE UTILITY SECTOR WITH RESPECT TO YOUR BRANCH OF STUDY

Speaker

MS. SUDESHNA CHOUDHURY

**Analytics and Insights
business partner, Utilities at
TCS**

**Register at
www.psywc.in**

IEEE Pune Section

Regards
Students Activities Committee, IEEE Pune Section

WIE Event 7

Event: Participating in IEEE R10 SYWL Virtual Congress 2020 in online mode.

Date: 26/09/2020, 27/09/2020 and 04/10/2020

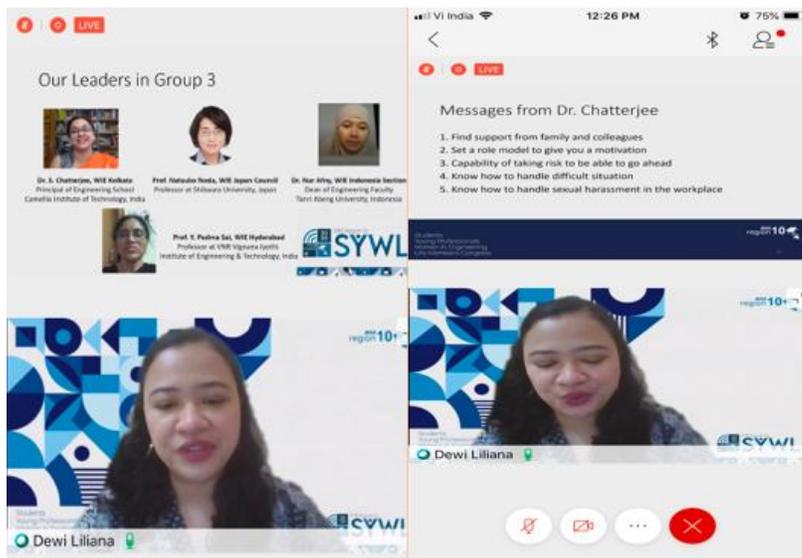
Three members of IEEE WIE Kolkata Chapter attended IEEE R10 SYWL Virtual Congress 2020 in online mode. Dr. Bratati Mukhopadhyay (Chairperson), Ms. Sudeshna Choudhury (Vice Chair) and Dr. Sanghamitra Chatterjee (member) attended the webinars WIE Track 1 and WIE Track 2 held on 26th September (Saturday), 2020 from 11:30 AM to 14:30 PM respectively. The topic of **WIE1** was –‘**WIE Best Practices, Challenges and Opportunities**’ and the topic of **WIE2** was ‘**Career Development for Mid-Career WIE**’. Both webinars were very informative and important points will be discussed in thenext local chapter meeting.

The next interesting program was **WIE3 –‘WIE Leaders Discussion & Networking’**

This Leaders Forum aims to create a dialog on key goals of WIE – Retention, Recognition, Mentorship, Leadership, Collaboration. They invite women leaders from each section to engage in theme-oriented breakout room discussions. These highly interactive sessions are designed to foster knowledge-sharing of best practices and challenges faced, and fuel innovative recommendations towards collectively achieving the goals of WIE.

Dr. Sanghamitra Chatterjee of IEEE WIE Kolkata Chapter participated in this online breakout room discussion held on 27th September 2020 from 11:30 AM to 1:00 PM(IST). The panel discussion was on **‘Recognition for leaders and Mentorship’**. The 4 panelists were Dr. Sanghamitra Chatterjee, Principal of Camellia Institute of Technology, Kolkata, India; Prof. Natsuko Noda, Professor at Shibaura University, Japan; Dr Nur Afmy. Dean of Engineering Faculty, TanriAbeng University, Indonesia; and Prof. Y. Padma, Professor at VNR Vigana Jyoti Institute of Engineering and Technology, Hyderabad, India. The session was chaired by Dr. Dewi Liliana from Jakarta, Indonesia.

Dr.S.Chatterjee also participated in WIE track 4 program i.e. **‘WIE4: WIE Leaders Recommendations’** held on 4thOctober 2020 (Sunday) from 11:30 AM to 1:00 PM (IST) where all WIE leaders shared their breakout room experiences and gist of the breakout room discussions.



WIE Event 8

Event: Participating in the Panel Discussion in the 4th International conference on “ Electronics, Materials Engineering & Nano-Technology” IEMENTech 2020.

Date: 02/10/2020 to 04/10/2020

Institute of Engineering and Management, (IEM) Salt Lake, Kolkata, India, hosted the 4th International conference on “ Electronics, Materials Engineering & Nano-Technology” IEMENTech 2020, during October 2nd to 4th, 2020 in Online mode.

The members of IEEE WIE Kolkata Chapter participated in the WISE session (Women in Science and Engineering) of IEMENTech 2020 on 3rd October from 3:00 PM to 5:00 PM (IST). The topic of the panel discussion was: **‘Classes outside Classrooms - perspectives and experiences’**. The four panelists were from different educational sectors working towards enabling digital adoption in education. They are: Dr. Sanghamitra Chatterjee, Principal, Camellia Institute of Technology; Mrs. Ratna Biswas, Principal, Garden High School, IISER Kolkata Campus; Dr. Mousumi Kar, Associate Professor, Department of Economics, Women’s Christian College; Mr. Shibam Banerjee, Co founder, Knowledge Ark Technologies. Moderator Mrs. Sudeshna Mukhopadhyay, Chief Design Officer, iBahn Illumination Pvt. Ltd. nicely tied different ideas together with great interactions. The session has been chaired by Mrs. Sudeshna Choudhury, Analytics and Insight Business Partner, TCS and Vice Chair of IEEE WIE Kolkata Section. The panelists mainly focused on the advantage of online learning environment and resources, cost effectiveness and the positive impact of virtual laboratories. It was well appreciated by the audience and members of IEEE WIE.



WIE Event 9

Event: Playing the Role of one of the Panelists by Sudeshna Choudhury (Vice-Chair of WIE, Kolkata)

Panel Discussion: Is work life balance for women engineers an illusion?

Organization: IEEE India Council Students coordination

Date: 03/10/2020

Attendee # 20+

Description:

An interesting panel discussion on the topic "Is work life balance for women engineers an illusion?" hosted by IEEE India Council where Sudeshna Choudhury, Sujata Madhav Chandran, Y V S Lakshmi and Neeraja Ganesh shared their experiences from their long career journeys and how they have managed a Work life Harmony or a Work life Integration.

Is Work-Life balance for Women Engineers an Illusion ?

IEEE India Council Student Coordination Team brings you a Panel Discussion with



Sujatha Madhav Chandran
Head - Competency Development, COIN & Partner Ecosystem.



Sudeshna Choudhury
Analytics & Insights Business Partner, Utilities at TCS.



Neeraja Ganesh
Consultant, Quinnergy Leadership Academy Pvt Ltd.



YVS Lakshmi
Vice Chair - WIE, IEEE India Council.



Oct 3rd 2020



7:00 PM to 8:30 PM



bit.ly/IC-WIE-PD



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[/ieeeindiacouncil](https://www.facebook.com/ieeeindiacouncil)



[/ieee_ic](https://twitter.com/ieee_ic)

File Edit Share View Audio & Video Participant Event Help

Speaking: Ameera Sherin (Host)

The Zoom meeting interface displays a grid of five participants. At the top, a banner indicates 'Speaking: Ameera Sherin (Host)'. The central focus is a white screen with the letters 'AS' in a circle. The participants are:

- Top-left: Neeraja Ganesh (Mute)
- Top-right: Ameera Sherin (Host)
- Bottom-left: Lakshmi V Yerrugala (Mute)
- Bottom-right: Sujatha Madhav Chandran
- Bottom-center: Sudeshna Choudhury