



INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

A REPORT ON

IEEE WOMEN IN ENGINEERING DAY

IEEE Women in Engineering (WIE) was established on June 29, 1997. Since then, WIE has proudly supported an ever-growing community of women in STEM (Science, Technology, Engineering, and Mathematics) and has taken steps to promote change in the industry. Its mission is to raise the profile of women who are making a difference in engineering, celebrating their hard work and accomplishments, and inspiring others to join the field and contribute to technological advancements. During the 2024 IEEE WIE Day celebrations (running from June 23 to July 12), local Affinity Groups and Student Branch Affinity Groups organize events globally to support the advancement of women in STEM.



The purpose of IEEE Women in Engineering (WIE) Day is to celebrate and recognize the contributions of women in the field of engineering, aiming to raise awareness about the importance of gender diversity in STEM (Science, Technology, Engineering, and Mathematics) and inspire more women to pursue careers in engineering. During this day, various events and activities are organized globally to promote networking, mentorship, and professional development for women engineers.

On June 25th, 2024, the Institute of Engineering and Technology celebrated IEEE Women in Engineering Day under the IEEE Student Branch. This year's theme was "Engaging More Women in AI and 4IR". The event was held in hybrid mode. Er. Sheetal Singh, Secretary of IEEE, welcomed all distinguished guests, providing an overview of the day and explaining the purpose of the gathering. The event was co-hosted by Er. Shahleena Kidwai Assistant Professor ECD. Prof. Subodh Wariya, Head of the Department of ECD, also welcomed all distinguished guests in both online and offline modes. The event commenced with the lighting of the lamp and offering of flowers to Goddess Saraswati. Mrs. Anupama Singh, President of IETLAA and a notable alumna of IET, Lucknow, graced the occasion as the Chief Guest. Director Professor Vineet Kansal, along with Prof. Subodh Wariya and Prof. Neelam Srivastava, participated in the rituals, joined by our experts Dr Parul Yadav, Dr. Pragati Shukla, Dr. Arunima Verma, and Ms. Vandana Sharma.

During the event, Prof. Vineet Kansal addressed the audience and emphasized the role of women in engineering. He also motivated the students about technological advancements from different industrial revolutions. This was followed

by a talk from Prof. Neelam Srivastava, Branch Counsellor IEEE, who highlighted the event's themes, emphasizing "Engaging More Women in AI and 4IR".

Mr Sudip Bhattacharya, Co-founder and CTO of RB Innovate and Interview Cracker, delivered a keynote address on Inclusion in AI. Dr Ranjana Rajnish (Professor, Amity University) and Nagadeepthi (Technical Coach, HCL) shared valuable insights and motivated the audience. Dr Parul Yadav shared insights on the transformative impact of AI and the 4IR, and the importance of increasing women's participation in these fields. Dr. Divya Sharma, Assistant Prof. in ECE, and Er. Shahleena Kidwai, Assistant Prof. in ECE, delivered a technical talk on the roles of women in technological advancements in 4IR.

The technical talks were followed by a Panel discussion themed "Challenges and Disparities of Women at Workplaces". Ms. Neha Singh and Er. Jaspreet Kaur (Vice Chair, IEEE) moderated the panel discussion, which included both male and female participants who shared their thoughts and perspectives. The panelists included Mrs Anupama Singh (Chief Guest), Prof. Neelam Srivastava, Dr RCS Chauhan, Dr Abhishek Nigam, Dr Pragati Shukla, Ms Vandana Sharma, and Ms. Nimisha Srivastava. Students and faculty actively participated in the panel discussion, contributing their thoughts and views.

Er. Rahul Singh, faculty from ECD, enlightened the students about the IEEE Student Branch and how it plays a vital role in fostering technical, professional, and personal growth among students in the fields of electrical, electronics, computer science, and related disciplines.

Approximately 150 students and 30 faculty members, along with IEEE student branch representatives participated in the event. The event was coordinated by Er. Kirti Prakash Vice Chair IEEE. A vote of thanks was given by Er. Pallavi Pant, Chair IEEE student branch, thanking all the dignitaries and attendees present, both online and offline.

EVENT SCHEDULE (17.05.2024)

S.No.	SCHEDULE OF EVENTS	Time
1.	Welcome by Er. Sheetal Singh, Secretary, IET IEEE Student Branch	11:00-11:03AM
2.	Welcome address by Prof. Subodh Wariya, HOD,ECD	11:03-11:08AM
3.	Lamp Lightning and Saraswati Vandana	11:08-11:10AM
4.	Event Highlights by Dr. Neelam Srivastava, Branch Counselor,IET IEEE Student Branch	11:10-11:15AM
5.	Address by Prof. Vineet Kansal, Director I.E.T	11:15-11:20AM
6.	Address by Guest of Honour (Anupma Singh) President IETLAA	11:20-11:30AM
7.	About IEEE student branch by Er. Rahul Singh, Treasurer,IET IEEE Student Branch	11:30-11:35AM
8.	Keynote address by Sudip Bhattacharya,Co-founder,CTO (RB Innovate and Interview Cracker)	11:35-11:55AM
9.	Technical Expert Nagadeepthi Technical Coach HCL	11:55-12:15PM
10.	Expert lecture by Dr. Parul Yadav, IET Lucknow.	12:15-12:30PM
11.	Technical talk by Dr. Ranjana Rajnish, Amity University	12:30-12:40 PM
12.	Technical talk by Dr.Divya Sharma, Faculty,ECE Dept, IET	12:40-12:45PM
13.	Technical talk by Er.Shahleena, Faculty,ECE Dept, IET	12:45-12:50PM
14.	Panel Discussion in association with WEC Cell	12:50-1:25PM
15.	Vote of Thanks by Pallavi Pant, Chair, IET IEEE Student Branch	1:25-1:30 PM

SOME PICTURES OF THE EVENT



