

Date: 28-06-2020

Under IEEE Student Branch in the year 2019 -2020

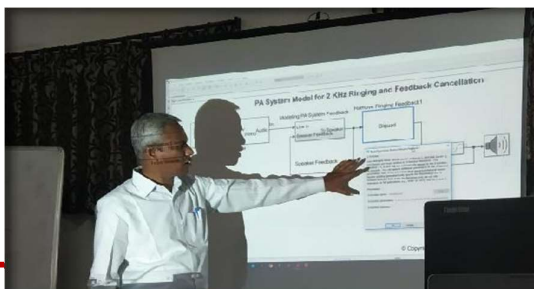
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Under IEEE-WIE Affinity Group

Academic Report :2019 - 2020

IEEE Student Branch is a student's association started, run and maintained by students aiming at honing their inter-and intra-personal skills. It was started during the year 2015 and was the first of its kind. This year the department inaugurated the IEEE Women In Engineering (WIE) Affinity Group on 13th September 2019 in association with women empowerment cell. The Department of Electrical and Electronics Engineering holds the student branch coordinator position and feels responsible in enhancing technical knowledge in various fields of Engineering to boosting the confidence levels among the various branches of students, and inculcating morals and ethical values for wholesome development of oneself. This year, an overall of 15 events were conducted across all the departments including the ECE, EIE and IT. A total of 2170 students had participated.

Some of the photo graphs of various events



Mr. Prem Kumar J, Product Manager,
Capricot Technologies Pvt. Ltd., Hyderabad.



Expert Lecture on Research Challenges in Power and Energy by Dr. B. Hariram Selvamurugan Satheesh, ABB, Bangalore



Inauguration of
IEEE women in engineering (WIE) affinity group



Students performing Experiments in Virtual Labs

The following event were conducted during the Academic year 2019 - 2020

S. No.	Name of the Activity conducted	Date	No. of Participants
1.	One Week Faculty Development Program on "Scientific Computing through MATLAB" organized by the Department of EEE & EIE.	02 - 12 - 2019 to 06 - 12 - 2019	76
2.	An Event of Poster Presentation on "Medical Instrumentation" organized by the Department of EIE.	23 - 10 - 2019	29
3.	An Expert Lecture on "IoT Applications" organized by the Department of EEE.	18 - 10 - 2019	36
4.	An Industrial Visit to 220/132/33kV Substation, Kalikiri organized by the Department of EEE.	16 - 10 - 2019	55
5.	An Industrial Visit to 400/220 kV Substation, Kalikiri organized by the Department of EEE.	15 - 10 - 2019	45
6.	Add-on Course on "Basic Concepts in Programming Arduino" organized by the Department of EEE.	03-10 -201 to 04-10-2019 & 10 - 10 - 2019	42
7.	An Event of Elocution Competition on "My Role Model" organized by the Department of EEE.	21 - 09 - 2019	34
8.	A Guest Lecture on "Ethical Hacking" organized by the Department of EEE.	09 - 09 - 2019	70
9.	An Expert Lecture on "Design, Installation, commissioning, operation & maintenance on Gas Insulated Substation (GIS)" organized by the Department of EEE.	31 - 08 - 2019	176
10.	One Week Faculty Development Programme on "Advanced Python Programming" organized by the Department of CSE.	05 - 08 - 2019 to 09 - 08 - 2019	26
11.	An Expert Lecture on "Approximate Computing in VLSI Design" organized by the Department of ECE.	03 - 08 - 2019	182
12.	An Expert Lecture on "Research Challenges in Power and Energy" organized by the Department of EEE.	27 - 07 - 2019	194
13	A Faculty Development Program on "Research Paper & Project Proposal Writing"	15.05.2020 to 16.05.2020	1000
14	A Staff Development Programme on "Microsoft Office"	10.06.2020 to 13.06.2020	50
Under IEEE-WIE Affinity Group			
1	An Online Yoga Workshop On the occasion of 6th INTERNATIONAL YOGA DAY 2020	19.06.2020 to 21.06.2020	155

All the organized events helped to instill Communications skills, Analytical skills and Team Leadership skills among the students. In turn it helped organizers in improving their organizing skills. These events are conducted every year as a regular practice.



IEEE Student Branch Counselor
(Mr. A. Muni Sankar)