

IEEE COMSOC REPORT 2020

Introduction

IEEE ComSoc – IEEE Communications Society of Amrita School of Engineering, Bengaluru is a wing of IEEE Student Branch. ComSoc has its own importance and technique in conducting and organizing events. IEEE Communications Society has introduced which are out of syllabus and could grasp student's interest in particular domains which are emerging technologies now a days. The club event are unique which helps students to know about the present communication systems such as 5G, IoT, Ambient Backscatter.

These events are conducted not only under technical criteria but also as various fun events.

IEEE Communications Society started its introduction program on 17th July 2019. It has planned to conduct various events on fascinating topics such as Short waves, 5G.

IEEE Communications Society has not only been a club but also a place for new thoughts and knowledge hub to know about new and upcoming communication technologies. It has provided many students a platform to learn about new technologies and will always be.

IEEE ComSoc EXECOM DETAILS

SL NO.	NAME	IEEE REGISTRATION NUMBER	Email id	Mobile Number	POSITION HELD
1	Sagar Basavaraju		b_sagar@blr.amrita.edu	9036337669	Faculty Advisor
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5	Leela Krishna Anjaneyulu P		krishnapamuri123@gmail.com	7349000646	Co-Secretary
6	Adithya S	96993030	adithyasuresh1501@gmail.com	9071046766	Executive
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EVENTS HELD SUMMARY

Sl No	Venue	Title	Number of participants
1	Virtual	Contact Less Movement	8

Event 1

TITLE: Contact less Movement

VENUE: *Virtual*

Number of participants: IEEE: 5 Non-IEEE: 3 Total: 8

Brief Description:

For the 11th annual IEEE Week at ASEB, IEEE-ComSoc has conducted an event. The participant had to make a 5 minute video on their innovative ideas which will help to enforce social distancing in an efficient manner. The idea can be technical or non-technical.

The event was conducted in a span of 7 days, from 2nd October 2020 till 9th October 2020.

The participants had to submit their proposed ideas on or before 7th of October 2020.

We had a total of 8 participants and all of them gave us fantastic ideas which can be implemented in real life situations. Ideas such as creating isolated wards in working areas, wearing masks while going to crowded places and many more.

We had to choose only one winner and one idea stood out to us. The participant gave an idea of creating a wrist band with proximity and thermal sensors which helps in making social distancing effective and efficient.

The event was conducted smoothly and we at IEEE-ComSoc can say that the event was successful.