

1) SUMMARY OF ACTIVITIES of IEEE KSIT Student Branch.

Date	Name of Activity	Name of resource person	Duration	Number of attendees		Outcome/Feedback
				IEEE	Non-IEEE	
21-1-2017	Humanitarian activity, Visit to orphanage	Mr.Subhash., Director, Desire Society, Kotnur Dinne, B'lore	6 hours	30	0	Motivational talk by Director, & IEEE-KSIT STB office bearers triggered the orphans to shape their future in a better way
13-1-2017	Technical talk	Mr.Devdas Pai, CEO,& Founder Nano Cell Technologies Bangalore.	3 Hours	30	30	Latest topics in wireless communication,5G technology.
19-2-2017 & 20-2-2017	Arduino workshop	Mr.Dhananjai Sharma, CEO, RoboMinions, B'lore	2-days of 6 hours each	47	35	Major topics covered are introduction to Arduino board, types of robots using arduino board, types of sensors, Bluetooth module.
04-3-2017	Educational visit	IISc, B'lore	6 hours	50	20	This visit focused on the overall development of the member in the present technology.
08-3-2017	Women's Day	Ms.Soumya Bhat,Gender activist	6 hours	50	60	The talk motivated all the WIE members to overcome all the barriers in life an make a wonderful stand in technology.
11-3-2017	InnovacEEEa		9 hours	20 teams	140 teams	Semi-technical event including rounds like quiz, treasure hunt, rags to riches,logo quiz and ship wreck. Each team consisting of 3 members.
25-3-2017	Guest Lecture	Mr.Akhil B M And Mr.Sameera A Kashyap	3 hours	45	30	The talk was about the opportunities after engineering for engineers.
10-05-2017	National Conference- Day 1	Session chairs- Mr. Gopal Krishna and Mrs.Jayagowri	8 hours	45	151	Paper presentation on topics in recent trends in electrical and electronics engineering.
11-05- 2017	National Conference – Day 2	Session chairs-Mr.Girish V Attimarad, Mr.Prameshchariah, Mr.Bhanu Prasanth	8 hours	45	151	Paper presentation on topics in recent trends in electrical and electronics engineering.
23-05-2017	Annual Valedictory Function	Dr.Sujatha, WIE Chair, IEEE Bangalore Section	5 hours	45	100	Handing over of Charges to new office bearers followed by technical activity

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12-08-2017	Technical Talk on IOT	Dr.Bhimisen G.V	3hrs	35	1	Importance of Algorithm in programming and also the importance of Information Protocol(IPv4 and IPv6) in transmitting the digital packets.
01-09-2017	IOT workshop- Day 1	Prashanth (SkyFi Labs)	6 hrs	15		Importance of IOT and its benefits over the current technologies were discussed, also kits were handed over to the participants.
02-09-2017	IOT workshop- Day 2	Prashanth (SkyFi Labs)	6 hrs	15		Hands-On testing was done, where the participants had to interface the humidity sensor to the Arduino board and sense the surroundings.
27-08-2017	3D Printer- Day 1	Nihanth and Manjunath (Live Creative organization)	6 hrs	35		Latest trends of 3D printing technology and its importance in the age of IOT, AI,etc was discussed.
2-09-2017	3D Printer- Day 2	Nihanth and Manjunath (Live Creative Organization)	6 hrs	35		Participants were divided into different groups based on their respective departments and were given the topics in the previous day.
10-09-2017	3D Printer- Day 3	Nihanth and Manjunath (Live Creative Organization)	6 hrs	35		Internship students were made to give the presentation on topics assigned to them. This way they could know the concepts of building the 3D printer.
17-09-2017	3D Printer- Day 4	Nihanth and Manjunath (Live Creative Organization)	6 hrs	35		Participants were shown how to build the 3D printer with all the hardware components required. Working and functioning of each part was shown.
29-09-2017	Anti Harrasment Talk for Women (WIE)	Dr.Hemavati Srinivasan (Institute of Combat Studies)	3 hrs	20		Meaning of sexual harassment, its types with different examples were explained. Next event was a demo given by "Institute of Combat Studies".
04-10-2017	IEEE Day	1.Dr. Y. V. S. Lakshmi (IEEE Bangalore SAC) 2.Dr.Ranga Raju-Mini project Judge	8 hrs	91	20	Mini Project exhibition and celebrations which include general knowledge quiz, logo quiz and a photo contest was organized.
10-10-2017	Technical Talk on Python	Mr.Palani (Live Wire)	3 hrs	85		Importance of Python Language with the reasons why Industries go for the language was explained. Examples like testing microchips at Intel, Instagram, to build video games with PyGame library was mentioned.