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S.no.	1
Name	Spark'14
Date	22 nd June 2014
Venue	Jeppiaar Engineering College

Brief Overview

IEEE Women In Engineering Affinity Group of Jeppiaar Engineering College organized a section level online quiz Spark'14. This event was conducted to test the basic technical skills and aptitude of the IEEE student members. Around 35 members from various colleges participated. It was a 10 level event and the participants who scored the highest score were declared as the winners. The contest was won by Tamilarasan, Jeyapriya and Joanse Nithin Riju who got first, second and third place respectively.

Number of Participants		35		
Scope		✓		
	Student Branch	Section	National	International



S.no.	2
Name	Technical talk on "Renewable Energy Resources"
Date	9th July, 2014
Venue	Jeppiaar Engineering College

Brief Overview



IEEE Power and energy society of Jeppiaar engineering college organized a technical talk by Mr. Venkatesh Kumar, Secretary cum Treasurer, IEEE PES Madras Chapter, Asst. Prof., Senior Grade, Saveetha University on the 9th of July, 2014. The lecture covered the areas such as: what are renewable resources and their types, the basic principles of renewable energy, the process from production to supply of electricity, storage of electricity, problems faced during storage of electricity, problems during power generation using

renewable resources, reducing power loss and voltage fluctuation and their causes. The animated slideshows and pictures made the concepts easy to understand.

Number of Participants		35		
Scope		✓		
	Student Branch	Section	National	International



S.no.	3
Name	IMPRINT
Date	13 th July 2014
Venue	Jeppiaar Engineering College

Brief Overview

The Women In Engineering Affinity Group of Jeppiaar Engineering College is proud to organize an online poster designing event "IMPRINT" on July 13th, 2014.

Topics :

1. Web designing
2. Sketch
3. Photography
4. Short Films based on Women
5. Video Editing
6. Paper Presentation
7. Women Empowerment

This event was conducted to test the creativity of the participants and their ability to come up



with ideas quickly. The participants were given seven topics and were asked to make a poster based on any one of the given topics. Over 20 participants actively participated in the event.

Number of Participants		20		
Scope		✓		
	Student Branch	Section	National	International



S.no.	4
Name	TALK ON CLOUD COMPUTING
Date	15 th of July, 2014
Venue	Jeppiaar Engineering College

Brief Overview



IEEE Student Branch organized the technical seminar on 15th of July, 2014. Mr. Sankar Nagarajan was the speaker and delivered the talk on Cloud Computing. About 65 students participated. The speaker emphasized the importance and benefits of Cloud Computing and its application in the real world entity. The latest technologies under Cloud Computing were discussed

Number of Participants	65
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Scope	✓			
	Student Branch	Section	National	International



S.no.	5
Name	IEEE Spectrum Talk
Date	28 th August 2014
Venue	Jeppiaar Engineering College

Brief Overview



IEEE Communication Society of Jeppiaar Engineering College organizes "IEEE Spectrum Talk"

IEEE Communication Society conducted "SPECTRUM TALK" for second and third year IEEE students on 28th August 2014. The event was conducted to emphasize the importance of spectrum magazine. Dr.J.Venugopalakrishnan, HOD welcomed the gathering.

There were presentations on various topics like IBM'S neural chip, IWatch, bomb detection system etc. by the volunteers. Around 100 students participated.

Number of Participants		100		
Scope	✓			
	Student Branch	Section	National	International



S.no.	6
Name	POWER SPARK 2K14
Date	1 st September 2014
Venue	Jeppiaar Engineering College

Brief Overview



Only two things are infinite, the universe and human ideas, and we are not sure about the former!!!!

So are you the one among the great minds who could change the existing world with their simple ideas or come with their own innovative and scintillating ideas?????

Then here is a chance to prove yourself, the Power Spark 2k14 organized by the IEEE PES JEC Student Branch Chapter Proudly Presents to you this wonderful opportunity to express your ideas on any aspects of engineering and technology using your gray matter. Exciting Attractive prizes and goodies awaits for the most

innovative and creative idea sparks

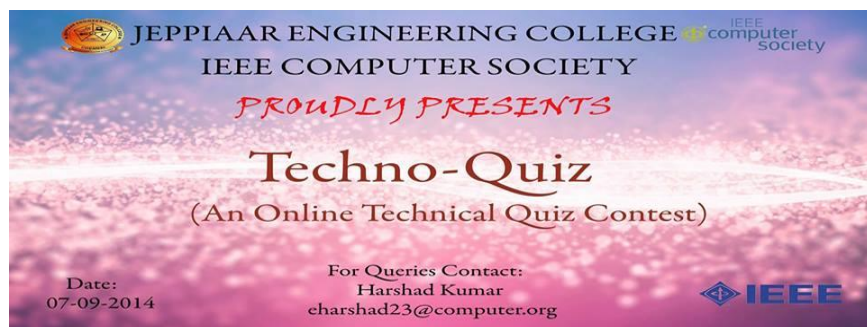
Number of Participants	60			
Scope	✓			
	Student Branch	Section	National	International



S.no.	7
Name	Techno Quiz" -An online quiz
Date	9 th September 2014

Venue	Jeppiaar Engineering College
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Brief Overview



IEEE Computer Society chapter of Jeppiaar Engineering College organizes "Techno Quiz" -An online quiz!

About the event: This is a technical quiz to test the students on basic C, C++ and logical skills. It is conducted to provide a self-assessment tool to the students attending placements. For other student

members, this online test is to brush up their basic coding C language skills. This online test will judge students based on their score and also help them to explore their knowledge on technical stuffs.

Number of Participants		75		
Scope	✓			
	Student Branch	Section	National	International



S.no.	1
Name	PROFICIENCY IN PROFESSION & BEYOND
Date	23rd March, 2015
Venue	Jeppiaar Engineering College

Brief Overview

IEEE Jeppiaar Engineering College Student Branch organized an event "**Proficiency in Profession & Beyond**" delivered by Mr. Felix Fedalies on 23rd March 2015 for all the IEEE student members from various departments. The



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the event was to give the students a fair amount of idea about the professionalism required in the corporate sector. The event started off with the welcoming and honoring of the guest speaker by our student branch Counselor Mr. Sellakumar. He took the event in a very interesting way that made the audience more attentive and they were



keen to know the prospects of getting into the corporate sector. He even talked about how

to get involved in the volunteering activities at IEEE and also shared his experiences of his college days. He even explained the ways to develop the professional skills and the steps needed to be taken for acquiring the same. Around 110 students actively participated in this event and were very enthusiastic till the end of the event. The students interacted with the speaker very well regarding their ideas and doubts.



Number of Participants		110		
Scope	✓			
	Student Branch	Section	National	International



S.no.	2
Name	IEEE CS “DESIGN HUNT 2.0”
Date	14th April 2015 – 30th April 2015
Venue	Jeppiaar Engineering College

Brief Overview

IEEE Computer Society of Jeppiaar Engineering College organized an online poster designing contest **DESIGN HUNT 2.0**. The online poster making event's registrations started by 14th April 2015. The deadline for the registrants to send in their entries was 30th April 2015. This event was conducted to unleash the creative skills of the students and to check how strong they are in creating posters over a general theme. The theme for the poster making competition was "Go Green". Participants showed their creativity over the theme which proved their out of box thinking capabilities. Over 35 participants from various departments submitted their creations.



Number of Participants		35		
Scope	✓			
	Student Branch	Section	National	International

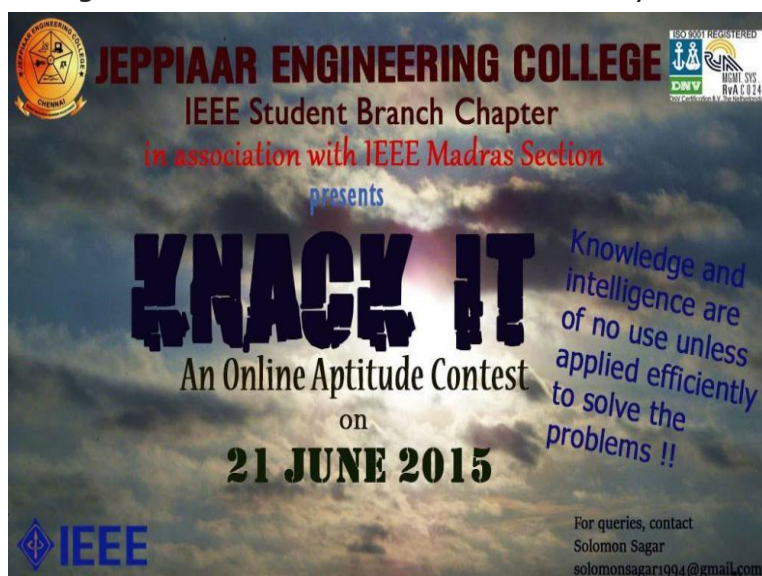


S.no.	3
Name	KNACK IT – AN ONLINE APTITUDE CONTEST
Date	21st June, 2015
Venue	Jeppiaar Engineering College

Brief Overview

IEEE Jeppiaar Engineering College Student Branch in association with IEEE Madras Section organized an online event "**KNACK IT**"

An Online Aptitude Contest" on 21st June 2015 to test the student's skills in solving the aptitude problems and logical reasoning. The motto of this event was "Knowledge and Intelligence are of no use unless efficiently to solve the problem!!". The main aim of the



event was to make the students self-assess their logical reasoning. This was also conducted to help the final year students refresh themselves by taking this test ahead of their placements. This event was a single round event with 20 mind breaking aptitude questions with no negative marking for wrong answers. The final results were announced on the basis of most number of questions solved by the student. The event started at 10:30 a.m. and results were announced at 10:30 p.m. Around 73 students, both IEEE and non-IEEE students from various colleges and belonging to various departments and

years of study actively participated in this event. The feedbacks from the event were positive and the students were very keen to take part in more number of events of this kind.

Number of Participants		73		
Scope		✓		
	Student Branch	Section	National	International



S.no.	4
Name	SUCCESS PATH
Date	3rd July 2015.
Venue	Jeppiaar Engineering College

Brief Overview

IEEE Student branch of Jeppiaar Engineering College had conducted "**SUCCESS PATH**", a motivational talk. This event was focused on grooming the student members into professionals by providing them exposure to professionals from various fields. The session was handled by Dr. Prabhakaran, who is one of the finest motivational speakers in Chennai. He started with a short, but universal quote and moved on to talk about the current situations of the students and dwelled deep into their minds. He opened their minds and gave valuable directions to find their own paths to success. It



helped the student members to interact with professionals and to know more about their lives and careers. It was open to all IEEE members of Jeppiaar Engineering College student branch. It was concluded with the felicitation of the chief guest with a memento.

Number of Participants	200			
Scope	✓			
	Student Branch	Section	National	International



S.no.	5
Name	TECH CRASHERS
Date	13th July, 2015
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)



IEEE Communication Society of Jeppiaar Engineering College with great ardor conducted the event "**TECH CRASHERS - A Technical Quiz**" on 13th July 2014. The event started with a welcome note by the Chapter advisor and Head Of Department of Electronics and Communication Engineering, Dr.J.Venugopalakrishnan of Jeppiaar engineering college. Around 25 teams with

each team containing threemembers participated in this event where the students were able to discover their technical knowledge and also their ability of problem solving and logical reasoning. The students were selected to the next level based on their performance. The students actively participated throughout the event and they had a fun filled experience.



Number of Participants		75		
Scope	✓			
	Student Branch	Section	National	International



S.no	6
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Name	CAREER ENHANCEMENT AND CORPORATE BEHAVIOR
Date	20th July, 2015
Venue	Jeppiaar Engineering College

Brief Overview



The IEEE student branch of Jeppiaar Engineering College had conducted a workshop on "**CAREER ENHANCEMENT AND CORPORATE BEHAVIOR**". This event was open to both IEEE as well as non-IEEE members. It was handled by Mr. Ignatius Stannis Santosh. The main aim of this workshop was to help the future engineers in various aspects including profile

building, goal setting and other outstanding career opportunities. The event was divided into two halves. The first half comprised of a general talk by Mr. Santosh on how to set goals and strive towards achieving them, which set up the mood nicely for the next half. After a short break, the second part of the session was started, where the focus was shifted towards resume preparation and how to behave appropriately in a corporate set-up. This was done in a hands-on manner, which made the students more involved in the workshop and the whole event, more interactive. It was concluded with a vote of thanks from our student branch chairman, Mr. Solomon Sagar and the felicitation of the chief guest with a memento.



Number of Participants		150		
Scope	✓			
	Student Branch	Section	National	International



S.no.	7
Name	IEEE COSMOC SPECTRUM TALK
Date	11th August, 2015
Venue	Jeppiaar Engineering College

IEEE Communication Society of Jeppiaar Engineering College organized an event "**SPECTRUM TALK**" on 11th August, 2015. The main aim of the event was to make the students gain knowledge about the IEEE spectrums.

The event started off at 11.30 a.m. after which the IEEE students presented their spectrum topics for around 10 minutes followed by the queries section for 2 minutes and the event was ended by 3.00 p.m. Students belonging to various departments and years of study actively



participated in this event and shares their idea in various topics like Robotics, Agriculture, hologram, Smart cards, Lidar, Networking, CXC, etc. Many innovative topics were also presented by the participants. The feedbacks from the event were positive and the students were very keen to take part in more number of events of this kind.

Number of Participants		20		
Scope	✓			
	Student Branch	Section	National	International



S.no.	8
Name	Webmaster Workshop

Date	17th August 2015.
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College had conducted a **"webmaster workshop"**. The chief guest for the event was Mr. Joseph Peter, former webmaster as well as alumni member of our student branch. The event was inaugurated by Mr. Praveen, assistant professor of EEE department, who felicitated the chief guest with a gift. After a small introduction to the chief guest by one of the IEEE volunteers, the session had commenced.

The main aim of the event was to teach the participants the basic prerequisites required in coding to make a



simple website and hosting it. The first part primarily focused on the basics of HTML5 and CSS, along with form validation using JavaScript's. This was done by working with live website templates. After a break, the second part started, this time, about dynamic website designing with PHP, using MySQL database. The session ended with a demonstration in web hosting. The participants were each given individual copies of the web developer software (WAMP server), and were encouraged to be more hands-on and by the end of the day had successfully created their own webpage.



simple website and hosting it. The first part primarily focused on the basics of HTML5 and CSS, along with form validation using JavaScript's. This was done by working with live website templates. After a break, the second part started, this time, about dynamic website designing with PHP, using MySQL database. The session ended with a demonstration in web

Number of Participants	58
	✓

Scope	Student Branch	Section	National	International



S.no.	1
Name	Induction Program
Date	16th February, 2016
Venue	Jeppiaar Engineering College

Program Overview

IEEE Student Branch of Jeppiaar Engineering College conducted the "**INDUCTION PROGRAM**" for the first-year students on 16th February, 2016. The event was initiated with a video presentation about IEEE and IEEE JEC SB and then followed by the speech of Mr.Sellakumar, branch counsellor of Jeppiaar engineering college IEEE SB

Where he explained about the values of



IEEE and the benefits of joining IEEE.

It was followed by a presentation and speech by Careline Amelia, Chairman of IEEE JEC WIE about the history of Jeppiaar Engineering College IEEE Student Branch and WIE and the achievements made by JEC IEEE members. The event was continued by the speech of Solomon Sagar, Chairman of IEEE JEC SB. The interactive event was attended by nearly five departments of 750

students that include Computer Science Engineering, Electronics and Communication

.Engineering, Electrical and Electronics Engineering and Electronics and Instrumentation Engineering. The students were pretty much interactive and enthusiastic and showed their interests towards IEEE. Finally, the event was concluded with the positive reviews from the students.

Number of Participants		750		
Scope	✓			
	Student Branch	Section	National	International

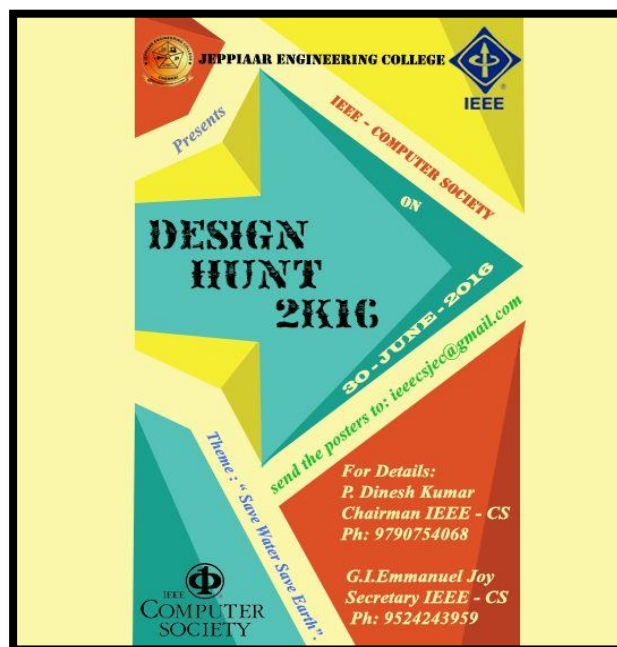


S.no	1
Name	Design Hunt 2K16
Date	30th JUNE 2016
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

The IEEE Student branch of Jeppiaar Engineering College conducted **Design Hunt 2K16**, on 30th June, 2016. The online poster making event's registrations started by 14th June 2016. The deadline for the registrants to send in their entries was 30th June 2016.

This event was conducted to unleash the creative skills of the students and to check how strong they are in creating posters over a general theme. The theme for the poster making competition was **"SAVE WATER SAVE EARTH"**. Participants showed their creativity over the theme which proved their out of box thinking capabilities. Over 35 participants from various departments submitted their creations.



Number of Participants		35		
Scope				
	Student Branch	Section	National	International



S.no	2
Name	ARISE AND SHINE
Date	5th July, 2016
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

IEEE Student branch of Jeppiaar Engineering College had conducted "ARISE AND SHINE", a motivational talk. This event was focused on grooming the student members into the professionals by providing them exposure to professionals from various fields. The session was handled by Miss. Sheetal



Mary. She started with a short, but universal quote and moved on to talk about the current situations of the students and dwelled deep into their minds. She opened their minds and gave valuable directions to find their own

paths to success. It helped the student members to interact with professionals and to know more about their lives and careers. It was open to all IEEE members of Jeppiaar Engineering College student branch. It was concluded with the felicitation of the chief guest with a memento. The feedback was taken from the students , by which all the execom was highly encouraged. This event was ended with felicitation by our student branch



counsellor Mr. Sella Kumar. Then our participants were informed about the upcoming events.

Number of Participants		100		
Scope				
	Student Branch	Section	National	International

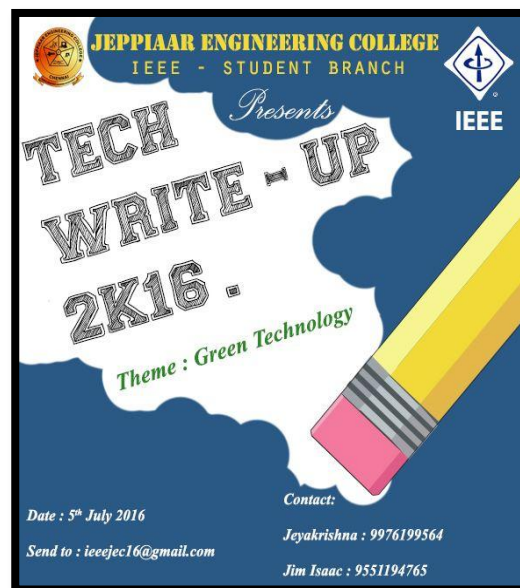


S.no	3
Name	TECH WRITE – UP 2K16
Date	5th JULY 2016
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

The IEEE Student branch of Jeppiaar Engineering College conducted TECH WRITE – UP 2K16, on 5th JULY, 2016 to honour all the extraordinary talents of this student branch who took part in various events and showed their skills in various fields. All the IEEE members from various departments participated in this event.

The theme for the tech write up was “GREEN TECHNOLOGY” This event was conducted to test the creativity of the participants and their ability to come up with ideas quickly. The response for the event from the participants was positive as they found the event really interesting and challenging. The event proved to be very useful as it gave a platform and opportunity to all the IEEE members to test their knowledge and technical skills and also encouraged to take part in similar events in future



Scope				
	Student Branch	Section	National	International

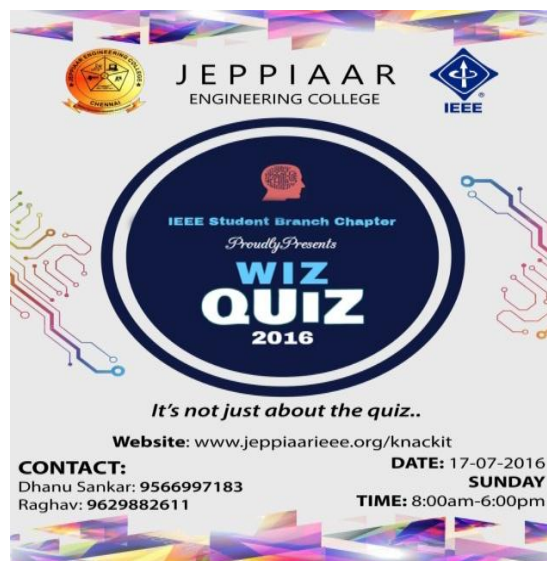


S.no	4
Name	Wiz Quiz
Date	17th JULY 2016
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Jeppiaar Engineering College Student Branch in association with IEEE Madras Section organized an online event "WIZ QUIZ – An Online Aptitude Contest" on 17 July 2016 to test the student's skills in solving the aptitude problems and logical reasoning. The motto of this event was "Knowledge and Intelligence are of no use unless efficiently to solve the problem!!".

The main aim of the event was to make the students self-assess their logical reasoning. This was also conducted to help the final year students refresh themselves by taking this test ahead of their placements. This event was a single round



event with 20 mind breaking aptitude questions with no negative marking for wrong answers. The final results were announced on the basis of most number of questions solved by the student. The event started at 08:00 a.m. and results were announced at 06:00 p.m. The feedbacks from the event were positive and the students were very keen to take part in more number of events of this kind.

Number of Participants	100			
Scope				
	Student Branch	Section	National	International

S.no	5
Name	DISTINGUISHED LECTURE PROGRAM
Date	26th August, 2016
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

The IEEE Student Branch of Jeppiaar Engineering College and IEEE CIS Madras Chapter



jointly conducted the "DISTINGUISHED LECTURE PROGRAM" on Computational association with IEEE Madras Intelligence for Industrial and Environmental Applications" delivered by Dr. Vincenzo Piuri. This event was conducted on 26th of August, 2016 at the library seminar hall in the college premises. There were around 100 young students and also accomplished doctrates who attended the Event.

Dr.Kumarappan,Chairman of IEEE CIS Madras Chapter briefed on activities of CIS Madras chapter and also deliberated on the profile of Dr.VINCENZO PIURI.

The speaker,Dr.Vincenzo Piuri, is a full time professor in Computer Engineering at the University of Milan,Italy. He was a Full Professor at Politecnico di Milano,Italy and also a visiting professor at George Mason University,USA. He has been serving as editor in chief for IEEE



systems journal and served several position in the IEEE. He received his M.S and Ph.D

in Computer Engineering from Politecnico di Milano, Italy. He has published more than 350 papers in international journals, international conference proceedings and book chapters. The session started with Dr. Vincenzo Puiri giving an introduction to industrial and environmental applications of computational intelligence and elaborated on intelligent monitoring and control systems design methodology. He added on the concepts of computational intelligence for sensors, signal preprocessing, feature extraction and selection, computational intelligence for data fusion, computational intelligence for classification and quality measurement and computational intelligence for system optimization. Students got a better insight on the applications of computational intelligence. At the end of the session the audience interacted with the guest by voicing out their queries for which he responded enthusiastically.



Number of Participants		150		
Scope		√		
	Student Branch	Section	National	International

S.no	6
Name	IEEE SIGHT – “HUMANITARIAN SOJOURN”
Date	27th August 2016
Venue	GUILD OF SERVICE, CHENNAI-101

The volunteers from Jeppiaar Engineering College, IEEE student branch visited the school for physically handicapped school located in Annanagar , guild of service to create medical awareness among the children. The event was segregated into three different sessions based on their age. In this session students learnt the basic habits about the ways to keep the environment



responsibility to make this world a better place.

clean. Goodies were supplied to the students who enthusiastically participated in the interactive session.

Our volunteers illustrated with some motivational videos that stirred the minds of the students. Goodies were provided to the students who enthusiastically interacted with the volunteers. The final touches were provided on the importance of every individual on this earth and their

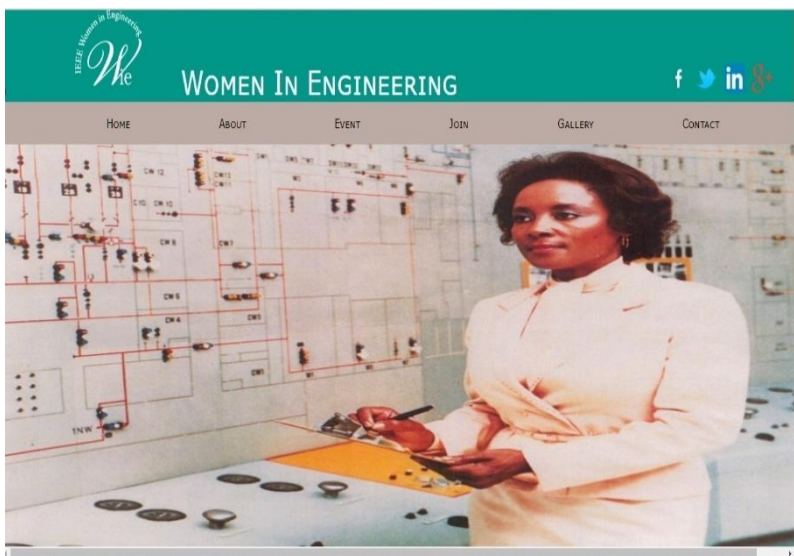
Number of Participants	60
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Scope				
	Student Branch	Section	National	International



S.no	7
Name	ARTIFACT
Date	7 th SEPTEMBER 2016
Venue	ONLINE

IEEE Student Branch of Jeppiaar Engineering College conducted a several online events from 4th September to 9th September, 2016. One such event was the **ARTIFACT**. Artifact was basically a web designing event which was open to all. This event aimed at providing a platform for young web designers to enhance their skills on building their own websites. The participants were



asked to design a website for the upcoming IEEE WIE STAR event. Around 15 students from various departments and different academic year actively took part in this event and made it a success.

Number of Participants	15			
Scope		√		
	Student Branch	Section	National	International



S.no	8
Name	SWACH BHARAT-MY WAY
Date	9th SEPTEMBER 2016
Venue	ONLINE

IEEE Student Branch of Jeppiaar Engineering College conducted a online event - **SWACH BHARAT** from 4th September to 8th September. SWACH BHARAT was basically a TECHNICAL WRITE UP event which was open to all students. This event aimed at providing a platform for students to express their ideas towards the clean India movement. The students actively participated in this write up and provided various ideas towards making our nation a better place. Around 16 students from various colleges and different academic year actively took part in this event and made it a success.

Number of Participants	16			
Scope		√		
	Student Branch	Section	National	International



S.no	9
Name	INNOVATE IT
Date	09th SEPTEMBER 2016
Venue	ONLINE

IEEE Student Branch of Jeppiaar Engineering College conducted an Online event called **INNOVATE** on 9th SEPTEMBER 2016. It was a write up event where participants can pen down their ideas towards the HUMANITARIAN TECHNOLOGIES. The participants are requested to mail their write up to the event in-charge on or before 9th September 2016. Around 50 participants enthusiastically sent their Innovative write up. The participants were from different colleges and different departments. All the mailed write up was read by IEEE JE CSB volunteers and found all the write up was very innovative. The volunteers

experienced difficulty in selecting the winner of the event. Finally, Mr. Jackson Jeffery announced as the Winner of the event.

Number of Participants		50		
Scope		✓✓		
	Student Branch	Section	National	International



S.no	10
Name	CAPTURE IT
Date	10th SEPTEMBER 2016
Venue	ONLINE

IEEE Student Branch of Jeppiaar Engineering College conducted a Online event called **CAPTURE IT** on 10th SEPTEMBER 2016. It was a photography event where participants capture some of the best ways to empower women in the society. The participants were requested to send their photographs to the IEEE volunteers mail id. All the photographs were reviewed by IEEE JEC SB volunteers and by our branch counsellor Mr. Sellakumar. The winners were honoured and event ended successfully.



Number of Participants		15		
Scope		✓		
	Student Branch	Section	National	International

S.no	11
Name	IEEE spectrum talk
Date	14th September, 2016
Venue	Jeppiaar Engineering College

The IEEE Student Branch of Jeppiaar Engineering College conducted the "IEEE SPECTRUM TALK". There were around 50 young students from various departments attending this event.

This was then followed by various EXECOM MEMBERS of Jeppiaar Engineering College deliberating innovative thoughts from their domains. The IEEE MEMBERS of our STUDENT BRANCH also actively participated by elucidating on recent technologies from the latest spectrum magazine.



There were many innovative ideas put forward by these members ensuring their contribution towards development of distinct technologies in future.

Students were also encouraged to display interesting mini projects which greatly inspired their peers to start up with something innovative.

The event ended by the ExCom members briefing on contributing to IEEE while benefiting out of same. This was followed by the students sharing their views on the event.

Number of Participants	50
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S.no	12
Name	Technical Seminar on Arduino and Internet of Things
Date	24th September, 2016
Venue	Jeppiaar Engineering College

The IEEE Student Branch of Jeppiaar Engineering College conducted the event, "[TECHNICAL SEMINAR ON ARDUINO AND INTERNET OF THINGS](#)" on the 24th of September, 2016 at the library seminar hall in the college premises. About 75 students from differnt departments took part in the seminar.

The event started with an introduction by Eugene Kingsly,Chairman about what the seminar was going to inculcate to the students.The students were briefed and given a general idea about the emerging trends and its oppurtunities in engineering.

Jim Isaac,Treasurer spoke to the students about IEEE's role in establishing and helping the students to shape their career path.He shared



his personal experience on how the IEEE paved a way to his career.He encouraged and motivated the students to involve themselves in self learning and publishing papers.

The next session was taken over by Eugene Kingsly who started with the topic "Internet of Things".Real time examples were given to help students understand what IoT was about.The differnt layers and applications of IoT were explained.Several students who were totally unexposed to topic of IoT got a clear idea about it.

The topic of Arduino and its applications was explained by Jim Isaac. He started with the basics of microcontroller and then spoke about Arduino and how they are used in several applications. Several examples from small to big were discussed. He also showed a vehicle that runs through arduino programmed motors. The program was also explained to the students. Arduino board and gas sensors were passed around to students. It was a very interactive session.

Finally, students posed their questions which was answered by Jim Isaac and Eugene Kingsly. Many students showed keen interest in doing projects on the discussed topic and seemed to be really motivated to publish papers. They also expressed their interest to have a hands on workshop in the days to come.

Students shared their feedbacks on how the event turned out to provide insight to pursue their projects. One of the execom member, Yasmin shared her experience about how IEEE volunteering has helped her to gain new skills. The event ended with the execom members sharing their gratitude about the event's success.

Number of Participants		75		
Scope	√			
	Student Branch	Section	National	International



S.no	13
Name	FDP on “Application of Intelligent Controllers in Renewable Energy Systems”
Date	30th September, 2016
Venue	Jeppiaar Engineering College

The EEE and EIE department of Jeppiaar Engineering College in association with IEEE Madras Section organized an FDP on “Application of Intelligent Controllers in Renewable Energy Systems” on 30.10.2015.

Dr.N.Kumarappan, Professor, Annamalai University, Chair, Educational Activity, Excom Member, IEEE Madras Section had given an insight and detailed lecture on the importance of renewable energy resources and applications of intelligent controllers with real time example in the morning session. Dr.J.Prakash,



HOD/IE, MIT campus, Anna University. delivered a lecture on advanced sensors, soft computing techniques and Comparison of various control techniques in renewable energy systems.. The programme was attended by 43 faculty members of colleges and universities from all over Tamilnadu. Dr.N.Kumarappan, Dr.V.Sridevi and Mr.S.Sellakumar were coordinated the programme. The inaugural function was presided over by Mrs.M.Regeena Jeppiaar, Director, in the presence of Dr.G.Sathiyabama, Principal, Jeppiaar Engineering College, Chennai. The program ended up with excellent feedback session, certificate distribution and a valedictory address by Dr. N. Kumarappan.



S.No.	1
Name	E-Expo 2K17
Date	26th February, 2017.
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student branch of Jeppiaar Engineering College has conducted an event 'E-expo 2K17', on 26th February, 2017. The contest is to explore the various start up ideas on young entrepreneurs. The registration for event is started by 20.02.2017.

It was conducted for the students at R10 level. The event was all about the participants sharing their innovative ideas in the field of Engineering to improve the technology. Around 20 students from different states shared their innovative entrepreneurship ideas in the field of engineering, contributing to the improvement of technology. Himanshu Sahdev, Northern engineering college Delhi, UP section was selected which was based on the idea in the field of RFID.



Number of Participants	35			
Scope	✓			
	Student Branch	Section	National	International

S.No.	2
Name	INDUCTION PROGRAM
Date	4 th APRIL, 2017
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College conducted "INDUCTION PROGRAM", a brief introduction to IEEE. This event was focused on grooming the student members into the professionals by providing them exposure to the great platform of IEEE. The session was handled by Mr. Eugene Kingsley and Mr. Jim Issac.

There were 300 students attending the



members of Jeppiaar Engineering College student branch. The feedback was taken from the students, by which all the exe-com was highly encouraged. Then our participants were informed about the upcoming events

program from different departments of ECE, EEE, IT, E&I, CSE. They were provided with an insight on the member benefits of IEEE, the networking opportunities and students were also encouraged to be a part of this honourable institution.

It was open to all IEEE and Non-IEEE



Number of Participants		300		
Scope	✓			
	Student Branch	Section	National	International



S.No.	3
Name	MOTIVATIONAL TALK
Date	5th of April, 2017
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student Branch of Jeppiaar Engineering College has conducted a “MOTIVATIONAL TALK” event for members of IEEE on 5 th of April, 2017. The event was conducted at the Jeppiaar Engineering College conference hall and was volunteered by the execom members. More than 300 IEEE members attended this talk. The speakers Mr.Eugene



Kingsley and Mr.Jim Issac encouraged the student members pursue their career goals and face life with a positive attitude. The students were interactive and motivated. Finally, the event was concluded with positive reviews from the students.



S.No.	4
Name	IEEE Spectrum Talk
Date	6th of April, 2017
Venue	Jeppiaar Engineering College

The IEEE Student Branch of Jeppiaar Engineering College has conducted a "Mobile Application Development Contest (MADC) awareness program" on 6th of April, 2017 in our college premises.

The MADC ambassador Evangelina Monica spoke to the students of our college about



this international application development and motivated them to actively participate and win attractive prizes.

The event was all about giving awareness and brief description of the contest MADC. She explained the students about the phases in the contest and prizes for the winner. And she also guided the students how to register the ideas for the contest.

Number of Participants		100		
Scope	✓			
	Student Branch	Section	National	International

S.No	5
Name	HUMANITARIAN SOUJORN
Date	12 th April, 2017
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College "HUMANITARIAN SOUJORN", an orphanage event. This event was conducted in an orphanage named "GOOD LIFE CENTER".

It was arranged and volunteered by our ex-com members. There were nearly 65 children of around 5 to 18 age group. Several extra-curricular activities were conducted for the children and they were motivated to realise their dreams. They were encouraged to raise their self-confidence level. At the end of the event, children were so happy and contented. It was open to all IEEE and Non-IEEE members of Jeppiaar Engineering College student branch. Then our participants were informed about the upcoming events.



Number of Participants		65		
Scope	✓			
	Student Branch	Section	National	International

S.No.	6
Name	Design Hunt 2K17
Date	4th MAY ,2017
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student branch of Jeppiaar Engineering College conducted **Design Hunt 2K17**, on 4th May, 2017. The online poster making event's registrations started by 4th May 2017. The deadline for the registrants to send in their entries was 12th May 2017.

It was conducted for the students at R10 level. Around 35 students from different college have participated in this event and exhibited their skills in Photograph, creating awareness in water scarcity. Vishnu of 3rd year from Mechanical department, SSN engineering college was selected and awarded with 1st prize.

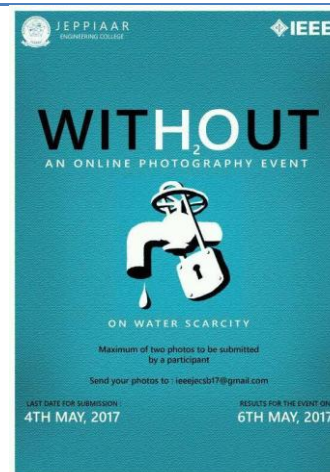


Number of Participants		35		
Scope		✓		
	Student Branch	Section	National	International



S.No.	7
Name	With2Out
Date	4th May 2017

Venue	Jeppiaar Engineering College			
Brief Overview(About the Activity)				
<p>IEEE SB organized With(2)Out a Photography event on 4th May 2017. This event is all about posting a photo on the given theme. The theme is on "Water Scarcity", this is to create awareness among people to reduce the unnecessary usage of water.</p> <p>The Winner will be provided with certificate. It is open to all the IEEE and non-IEEE members. Around 20 students from different colleges participated.</p>				
Number of Participants		20		
Scope		✓		
	Student Branch	Section	National	International



S.No.	8
Name	W-Meme
Date	12th May 2017
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student branch of Jeppiaar Engineering College conducted **W-MEME**, on 12th May, 2017. online poster making event's registrations started 5th May 2017. The deadline for the registrants to in their entries was 12th May 2017.

It was conducted to unleash the strength and empowerment of women in the theme of meme creation. It was conducted for the students at R10 level. Around 20 students from different states shared their creative



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memes enlightening women's achievement in various fields. Arun Prashanth .M, Jeppiaar Engineering College, Madras section was selected as winner for his creative innovation.

Number of Participants		20		
Scope		✓		
	Student Branch	Section	National	International

S.No.	9
Name	How to use E-Waste
Date	28th May 2017
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student branch of Jeppiaar Engineering College has conducted an online event H2U E-WASTE , on 28th May, 2017. The online poster making event's registrations started by 20th 2017. The deadline for the registrants to send in their entries was 28th May2017.

The event was all about expressing their thoughts how to recyle e-waste and spreading awareness on usage of e-waste in an effective way. It was conducted for the students at R10 level. Around 20 students from different states shared their thoughts based on recycling of e-waste, spreading awareness on usage of e-waste in an effective ways. Divya R from Jeppiaar Engineering College, Madras section was selected as the winner of this event.



Number of Participants	20			
Scope		✓		
	Student Branch	Section	National	International



S.No.	1
Name	ARISE AND SHINE
Date	27 th June, 2017
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College had conducted "ARISE AND SHINE", a motivational talk. This event was focused on grooming the student members into the professionals by providing them exposure to professionals from various fields. The session was handled by Mr. Jayaprakash Gandhi.



own path to success.

It was open to all IEEE members of Jeppiaar Engineering College student branch. It was concluded with the felicitation of the chief guest with a memento and a shawl. The feedback was taken from the students, by which all the execom



He

encouraged and motivated the students to pursue their life goals. Students were provided an insight of the future scope of distinct engineering domains. It helped the students to decide about their future carrier and to find their



was highly encouraged. This event was ended with felicitation by our student branch counsellor Mr.Sella Kumar. Then our participants were informed about the upcoming events.

Number of Participants		100		
Scope	✓			
	Student Branch	Section	National	International

S.No.	2
Name	IEEE Spectrum Talk
Date	5 th July 2017
Venue	Jeppiaar Engineering College

IEEE Student branch of JeppiaarEngineering College had conducted "SPECTRUM TALK". This event was focused on updating the students about recent technologies. The Ex-com members, each presented a PPT on a recent emerging technical topic from the Spectrum magazine.



The spectrum magazine contains articles related to technology and science trends. It also includes conference and research papers from various fields. It helped the student members to update themselves about the upcoming technical trends. It was open to all IEEE members of Jeppiaar Engineering College student branch. The event thus became a useful and an interactive session for the students. The

event came to an end with a query session and a feedback about the session.

Number of Participants		100		
Scope	✓			
	Student Branch	Section	National	International

S.no	3
Name	FIRST STEP
Date	21 st August, 2017
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College had conducted "FIRST STEP", an entrepreneurship talk. This event was focused on providing a huge exposure to the students on various fields and its scope to mould them into a future entrepreneurs. The session was handled by Mr.Anand Balu. He was the director



of Hexa Polymers Private Limited and also a member of IEEE Young Professionals. He delivered his enthusiastic speech to the students and encouraged them to achieve their future dreams and goals. He also gave them a clear view about their career path.

The IEEE student branch website of Jeppiaar Engineering college was launched by him. It was open to all IEEE members of Jeppiaar Engineering College student branch. It was concluded with the felicitation of the chief guest with a memento. The feedback was taken from the students , by which all the exe-com was



highly encouraged. This event was ended with felicitation by our student branch counsellor Mr.Sella Kumar. Then our participants were informed about the upcoming events.

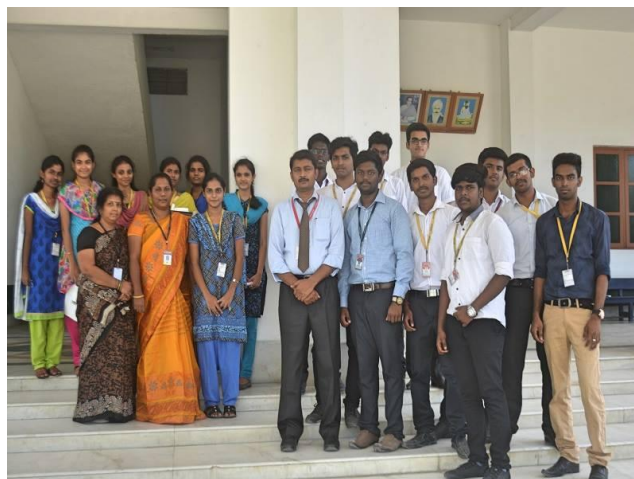
Number of Participants	150			
Scope	✓			
	Student Branch	Section	National	International

S.No	4
Name	S.T.A.R (Student, Teacher and Research)
Date	29 th and 30 th AUGUST 2017
Venue	JEPPIAAR MATRICULATION SCHOOL AND GOVERNMENT HIGHER SECONDARY SCHOOL

Brief Overview (About the Activity)



IEEE Student Branch of Jeppiaar Engineering College conducted a S.T.A.R Program at Jeppiaar Matriculation School and Government Higher Secondary School on 29th and 30th August of 2017. The IEEE Student-Teacher and Research Engineer/Scientist (STAR) Program was developed to address the growing concern that, at a young age, girls are discouraged from careers in mathematics, science, and engineering. This educational outreach program promotes involvement of IEEE members with local junior high and high schools in order to create a positive image of engineering careers. Through a one-to-one interaction between society volunteers and a Student-Teacher Team, STAR's aim is to create a technical support network for teachers and a mentoring program for students.



The execom members, volunteers and IEEE members of Jeppiaar Engineering has

prepared the projects on various topics like Energy resource Conversion, plastic awareness, physical fitness, immune system and space. They also done a mini project like Mini Aircooler, Dish light, space and time, LED emergency light, mini Robot etc,. The above mentioned topics and mini projects were well explained the volunteers to the junior high and higher secondary students of Jeppiaar Matriculation School and Goverment Higher Secondary School. The students also enthusiastically interacted with the volunteers and also cleared their doubts on the topic and their view on Engineering.

Number of Participants		150		
Scope		✓		
	Student Branch	Section	National	International



S.No.	5
Name	Circuit Debugging & Mini Project
Date	12 th September of 2017
Venue	JEPPIAAR ENGINEERING COLLEGE

Brief Overview (About the Activity)



IEEE Student Branch of Jeppiaar Engineering College conducted a Circuit Debugging and Mini Project event at Jeppiaar Engineering College on 12th September of 2017. This event was conducted for both IEEE and non IEEE members. The students were motivated to learn basic electronic components and their working with a video demonstration, and they were also taught about soldering and desoldering. Students were provided with a challenging circuit diagram with bugs and

were asked to solve. The mini project event was provided with circuit diagrams and the components for the required circuit were also given from which the participants have to make the desired product. The students also enthusiastically interacted with the volunteers and also cleared their doubts on the topic and their view on Engineering.

The winners of both the events were acknowledged with certificates and also rewarded with cash prize. The feedback was taken from the students by which all the exe-com members were highly encouraged. Then our participants were informed about the upcoming events.



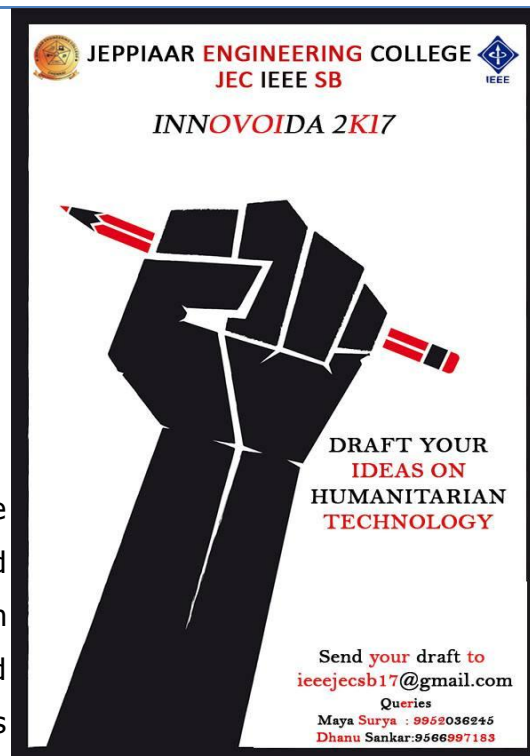
Number of Participants		95		
Scope		✓		
	Student Branch	Section	National	International

S.No.	6
Name	Innovoida 2K17
Date	5 th December, 2017
Venue	Jeppiaar Engineering College

Brief Overview(About the Activity)

The IEEE Student branch of Jeppiaar Engineering College has conducted an online event Innovoida **2K17**, on 5th December, 2017. This an online paper contest based on the Humanitarian Technology. The deadline for the registrants to send in their entries was 5th December 2017.

The event was all about sharing the innovative ideas for the improvement of society. It was conducted for the students at R10 level. The students from different states shared their innovative idea in the field of engineering, contributing to the improvement of lives of the people in society The idea of Solar Bottle by MuthuSundaram from Jeppiaar Engineering College.



Number of Participants	20			
Scope			✓	
	Student Branch	Section	National	International

S.No	7
Name	Psychology on Organizational Development
Date	12 th December, 2017
Venue	Jeppiaar Engineering College

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College has conducted an event "PSYCHOLOGY ON ORGANIZATIONAL DEVELOPMENT". This event was focused on helping the students on analyzing themselves and to shape them for a better future. The session was handled by Mr. Eugene Kingsley.

He motivated the students to pursue their life



goals. His enthusiastic speech thrived them to be more passionate towards their dreams. The students were encouraged to have a different view of life. It helped the students to decide about their future carrier and to



find their own path to success.

It was open to all IEEE members of Jeppiaar Engineering College student branch. It was concluded with the felicitation of the chief guest with a memento and a shawl. The



feedback was taken from the students , by which all the exe-com was highly encouraged. This event was ended with felicitation by our student branch counsellor Mr. Sella Kumar. Then our participants were informed about the upcoming events.

Number of Participants		100		
Scope	✓			
	Student Branch	Section	National	International



S.No.	1
Name	EXECOM MEETING
Date	28th of March, 2018
Venue	JEPPIAAR ENGINEERING COLLEGE

Brief Overview (About the Activity)

IEEE Student branch of Jeppiaar Engineering College has conducted an event "EXECOM MEETING", on to develop and encourage the IEEE officers of Jeppiaar Engineering College.

The meeting was organized to



schedule the upcoming events for the academic year 2017-2018 for the IEEE members of Jeppiaar Engineering College in order to boost their confidence level and to recognize and to appreciate the efforts taken by the members. The many events were discussed and around 10 events were finalized and the year

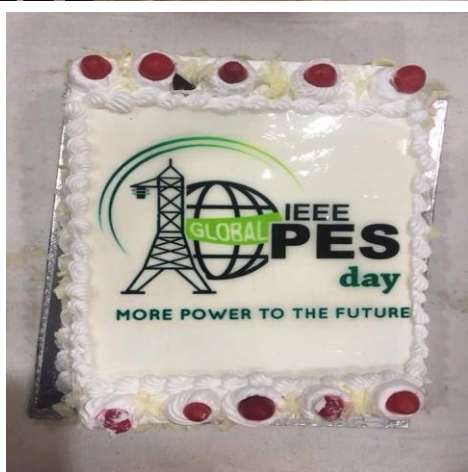
schedules for the academic year 2017-2018 were prepared. The IEEE societies and affinity groups were decided to collabarate with the section to conduct the events.

Number of Participants	25			
Scope	✓			
	Student Branch	Section	National	International



S.No.	2
Name	Talk on IEEE Benefits and Opportunities
Date	4th of April, 2018
Venue	JEPPIAAR ENGINEERING COLLEGE

Brief Overview (About the Activity)



The IEEE Student Branch of Jeppiaar Engineering College had conducted an event, "Talk on IEEE Benefits and Opportunities" on 4th of April, 2018. The talk was delivered by Dr. Hussain Mahdi, Malaysia section where he explained about the various benefits one could obtain from IEEE. He encouraged the students to be an active member of IEEE and also

shared his life experiences about how IEEE had helped him to reach higher altitudes. Mr. Eugene Kingsley gave an enthusiastic speech by giving a great exposure of this huge platform and networking opportunities. Mr. Kirubakaran Saravanakumar and Ms. Swathi Nagarajan from Panimalar Institute of Technology shared their active volunteering experiences in IEEE which made them proud winners of the prestigious "Richard E. Merwin" award. Also, Power and Energy Society (PES) day celebration took place following the speech and ended by cutting a cake to mark the celebration. The students were highly motivated and were encouraged to stay as an active member.

Number of Participants		95		
Scope	✓			
	Student Branch	Section	National	International



S.No.	3
Name	Humanitarian Sojourn
Date	7th April 2018
Venue	New Hope and New Life orphanage

Brief Overview (About the Activity)





The IEEE Power and Energy Society (PES) of Jeppiaar Engineering College had conducted an event, "Humanitarian Sojourn" to encourage the subsequent generation, who are under privileged, to explore the vast ocean of renewable energy. The event was held on 7th April 2018 at the "New Hope and New Life orphanage" where the student members of Jeppiaar Engineering College endeavoured to spread their knowledge about "Renewable Energy Sources" to the brilliant minds of the orphanage. It was a very informative and a easily comprehensive session. To maintain the enthusiasm of the students, many recreational activities were held in which the IEEE student branch members also participated in order to encourage the children in the orphanage to give their utmost in whatever they do. Due to such activities, the overall event was very energetic and interactive. At the end of the session, the children were encouraged to do their best in their curriculum and synchronously work and learn more about the "Renewable Energy" to create a better tomorrow.

Number of Participants		95		
Scope	✓			
	Student Branch	Section	National	International



S.No.	4
Name	IEEE PES DAY AWARENESS
Date	15th of April, 2018
Venue	Gandhi Mandabam, Guindy
Brief Overview (About the Activity)	



The IEEE Student Branch of Jeppiaar Engineering College had organized an event "IEEE PES DAY AWARENESS" on 15th of April, 2018 at Gandhi Mandabam, Guindy. The exe-com members from various societies attended the meeting. It was conducted by the Chair and Vice-chair person of our student branch. This event mainly focused on to create awareness among the students about the Power and Energy Society. They briefly explained about the PES goals, achievements that are made globally and membership benefits. Thus, the meeting ended up by motivating them for enrolling themselves in IEEE Power And Energy Society and thereby providing more power to the future.

Number of Participants		12		
Scope	✓			
	Student Branch	Section	National	International