2019
ANNUAL REPORT

IEEE MEA SB - STB 08091

MEA Engineering College
Perinthalamanna

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2019 EXECUTIVE COMMITTEE

Mr. Jemsheer Ahmed
Counsellor

Mr. Muhammed Shaheen
Chairperson

Ms. Sahla T
Vice Chairperson

Mr.Hijas Ahmmed
Treasurer

Mr. Muhammed Fahmi
Program Committee Head

Ms. Safvana NK
Secretary

Mr. Salman Faris
IAS Chairperson

Mr. Jabir
CS Chairperson

Ms. Jasna
WIE Chairperson

Ms. Sona Mariya
MDC

Mr. Abdul Basith A
Webmaster

Mr. Asif Mukthar
Technical Coordinator

Ms. Nasla Adam
Link Representative

EXECOM MEETING CONDUCTED DURING 2019

SL NO.	TYPE OF MEETING	DATE OF MEETING
1	EXECOM	15-03-2019
2	EXECOM	23-03-2019
3	EXECOM	28-03-2019
4	SB Meeting	12-04-2019
5	EXECOM	25-04-2019
6	EXECOM	07-07-2019
7	EXECOM	03-08-2019
8	EXECOM	31-08-2019
9	EXECOM	14-09-2019
10	SB Meeting	20-09-2019
11	EXECOM	05-10-2019
12	EXECOM	15-10-2019
13	EXECOM	26-10-2019
14	EXECOM	05-11-2019
15	EXECOM	10-11-2019
16	SB Meeting	23-11-2019
17	EXECOM	20-12-2019

21st March 2019

WIE WEEK CELEBRATION

Seminar hall, EEE DEPARTMENT

Objective of Event

WIE Week celebration was conducted as a part of women's day by executing several programs like quiz competition, elocutions, debates and online poster designing competitions which was exclusively for girls.

Event Description

MEA IEEE SB has celebrated WIE WEEK celebration on 21st March. All the girl IEEE volunteers actively participated in the event.LET ME SPEAK 2" was a speech competition exclusively conducted for the IEEE girls in which they can show their talent in speaking skill . It was an online competition in which every participant can

speak on the topic "**How to resolve the issue faced by women on the present scenario**" The deadline was on 24th march and the best speakers were selected as 1st,2nd and 3rd.Speaking sessions was conducted by some of the young lady speakers .

 The first speaking session was handled by Miss Murshidha one of the IEEE members and she encouraged and motivated each and every ladies by showing the opportunities that each lady is having on the field of **'entrepreneurship'**.

The second young lady speaker was Miss Rumaisa where she talked about **"Importance of Electrification in transport sector".**The third young speaker was Miss Sona Maria where she introduced an application named **"FLO"** which used to track the periods and where they can clear any doubts on menstruation.

8th April 2019

ANNUAL GENERAL MEET 2019

Seminar hall, Main Block

Objective of Event

Annual General Meet is an annual event of the student branch conducted including the annual report presentation, distribution of certificates and declaration of new executive committee.

Event Description

The MEA IEEE SB's 8th Annual General Meeting (AGM) was held on 8th April 2019. The meeting started at 9.30 am with welcome speech by Mr. Mohammed shaheen (Chairman, MEA IEEE SB).The Code of Ethics was done by Miss. Murshidha (secretary of WIE, MEA IEEE SB). The presidential address was done by Mr.Jamsheer (Councillor, MEA IEEE SB). The programme was inaugurated by Mr Haneesh Babu.K.T, Principal of MEA Engineering college. The Special address was done by Mr.Dr.C.H.Abdul salam,Director of MEA engineering college. The Felicitation was done by Mr.Ajmal KT (Adviser of IAS society chapter).The new advisory board was declared in which Mr.Haneesh Babu KT(principal,MEA EC) as the branch mentor,Mr.Jemsheer ahmed P(Asst.professor,CSE dept) as the branch counsellor, Mr.shameem(Asst.professor,CSE dept) as advisor of CS society chapter,Mr.Ajmal.KT(Asst.professor,EEE dept) as advisor of IAS society chapter and Dr.Raji C.G(HOD,IT dept) as the WISE advisor has been announced.

councillor for his position as the advisor of CS society chapter in the previous year.

8th April 2019

FACE TO FACE 2019

Seminar hall, Main Block

Objective of Event

The session included sharing of experiences, providing awareness and guidance to the new execom members by granting responsibilities to each having the position,thus encouraging for the progress of SB and future events.

Event Description

MEA IEEE SB conducted a face to face interaction between execom 18 and execom 19 under the guidance of branch councillor Mr.Jemsheer ahmed p(Asst.professor,CSE dept) on 8th april 2019 from 2.00 pm.The session came to an end by granting award to Mr.jemsheer ahmed,new branch

4th May 2019

ROLL CALL 19

Seminar hall, Main Block

Objective of Event

Roll call 19 was a brainstorming session among new executive committee which aimed on discussions about the plans that have to be executed in future which included workshops,techno-managerial events both intra college based and intercollege based and other competitions.

Event Description

Roll call 19,an IEEE get together was held on 4th may 2019,Saturday .The meeting started at 10.00am.There was an effective session by Mr.shahari(chairperson of CS chapter 2019)which included the benefits of IEEE.
By 12.30,the session was concluded by pointing out the decisions made.Afternoon

sessions included a get together with the previous executive committee members through which they shared their experiences and provided further tips for the new execome.It also included the award ceremony for the best volunteer,Mr.Vishnu(ECE Dept),chairman, Mr.Rashid .TM(ECE Dept),etc.

20th July 2019

WISE 4.0

Wandoor

Objective of Event

To organize a digital literacy program as part of women empowerment initiative to flourish the benefactions of technical world to the women out of the technical track.

Event Description

MEA IEEE SB associated with WIE affinity group organized 'Women In Society Empowerment 3.O" (WISE 3.0), which was initiated by the Malabar hub for helping middle aged women by providing awareness about the basics of computer like how it starts,its components uses,connecting to network,introduction to search engine,creation of mail account,introduction to net banking,online shopping,and how to As a part of this our SB formed a wise 3.0

team including 23 volunteers and conducted it for a kudumbashree unit at Kuriyadampoyil which comes under Wandoor Panjayath.The team has started the session at 12:00pm with an introduction about what are going to be started with them.For the smooth handling of the session the delegates were divided into different teams. The vast knowledge sharing of the technological topics created an extreme impression among them.The very big success of this event was that many women were afraid to handle the digital technology and they were seeking help for others for that ,and at the end they were self motivated to handle the digital technology without seeking any help from others help.

About Guest & Delegates

A well trained team of 23 IEEE volunteers were present there to deal the 25 middle aged ladies personally about all their doubts On trending technology and the basic knowledge to handle their digital needs.

25 JULY 2019

CONTESSA

GHSS KARUVARANKUND

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The session started with the inauguration of the head of the institution Mr. Surendra Nadh and head of the IT club Mr. A.Vinod at 10:30AM. 12th class 35 students attended the session. The session was handled by Mohammed Musharraf followed by Ameen shahid and Murshidha.

The session started with the introduction of Technology and followed up with the topic of the need to take up higher studies in Technology, also introduced the trending technology in the modern era, like Nerve technology in business, Robotics, Artificial intelligence in medical and automation field, Technology in education and higher education in technology.

We have conveyed the complete scope of engineering in its various branches. The skill set development of the individual was made clear.

About Guest & Delegates

Guest :- Head of the institution Mr. Surendra Nadh and Head of the IT club Mr. A.Vinod
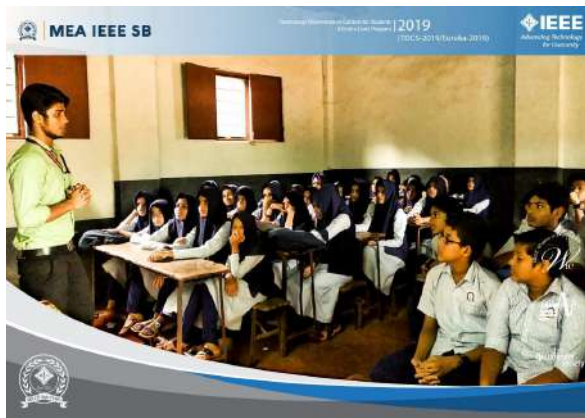
35 Delegates

Review | Feedback

Got positive feedback from three students and the institution.

26 JULY 2019

CONTESSA

AMHS THIRURKAD

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The session started with the inauguration of the head of the institution Mr. Saleem Thayyilkarudi and staff coordinator Mr.Khalid V at 09:30 AM. 12th class 60 students attended the session. The session was handled by

Sahla and followed by Ameen Shahid and Rumaisa.

The session started with the introduction of Technology and followed up with the topic of the need to take up higher studies in Technology, also introduced the trending technology in the modern era, like Nerve technology in business, Robotics, Artificial intelligence in medical and automation field, Technology in education and higher education in technology.

We have conveyed the complete scope of engineering in its various branches. The skill set development of the individual was made clear.

About Guest & Delegates

Guest:- Head of the institution Mr. Saleem Thayyilkarudi and staff coordinator Mr.Khalid V

60 Delegates

Review | Feedback

Got a positive feedback from two students and the institution

27 JULY 2019

CONTESSA

GBHSS MANJERI

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The session started with the inauguration of staff coordinator Mr.Mohammed Abdullah KM at 01:30PM. 12th class 60 students attended the session. The session was handled by Shaheen followed by Safvana and Sana.

The session started with the introduction of Technology and followed up with the topic of the need to take up higher studies in Technology, also introduced the trending technology in the modern era, like Nerve technology in business, Robotics, Artificial intelligence in medical and automation field, Technology in education and higher education in technology.

We have conveyed the complete scope of engineering in its various branches. The skill set development of the individual was made clear.

About Guest & Delegates

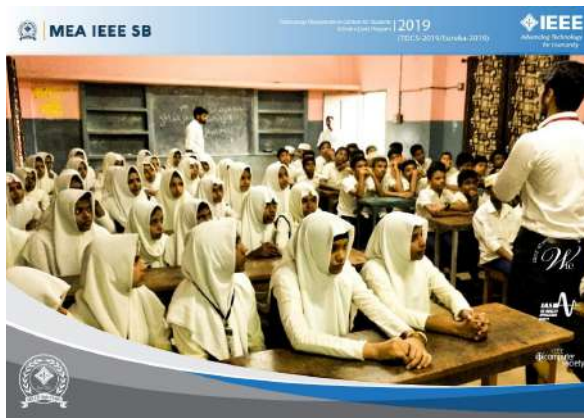Guest:- Staff coordinator Mr.Mohammed Abdullah KM

60 Delegates

Review | Feedback

Got a positive feedback from two students and the institution

28 JULY 2019

CONTESSA

DNHSS KARUVARANKUND

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The session started with the inauguration by the head of the institution Mr.Suresh T.V and staff coordinator Mr.Rafeeq at 10:30AM. in the 12th class 70 students attended the session. The session was handled by Ameen Shahid followed by Mohammed Musharraf and Shahana

The session started with the introduction of Technology and followed up with the topic of the need to take up higher studies in Technology, also introduced the trending technology in the modern era, like Nerve technology in business, Robotics, Artificial intelligence in medical and automation field, Technology in education and higher education in technology.

We have conveyed the complete scope of engineering in its various branches. The skill set development of the individual was made clear.

About Guest & Delegates

Guest:- Head of the institution Mr.Suresh T.V and staff coordinator Mr.Rafeeq

70 Delegates

Review | Feedback

Got a positive feedback from two students and the institution

29 JULY 2019

CONTESSA

GHSS WANDOOR

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The session started with the inauguration of Staff Coordinator Mr.Ranjith at 09:00 AM. The session was attended by 12th std. 30 students. The session was handled by Sona Mariya followed by Ameen Shahid and Safvana.

The session started with the introduction of Technology and followed up with the topic of the need to take up higher studies in Technology, also introduced the trending technology in the modern era, like Nerve technology in business, Robotics, Artificial intelligence in medical and automation field, Technology in education and higher education in technology.

We have conveyed the complete scope of engineering in its various branches. The skill set development of the individual was made clear

About Guest & Delegates

Guest:- Staff Coordinator Mr.Ranjith

30 Delegates

Review | Feedback

Got a positive feedback from three students and the institution

26th August 2019

POSTER DESIGNING COMPETITION.

Objective of Event

Poster designing competition was conducted exclusively for first year students through which they can showcase their designing skills.

Event Description

The competition was held on 26th august on the topic photography exclusively for first year students.15 entries was received and out of that the best one selected by proper analysis of the designing aspects and further judgement.The winner was gifted with pleasing prizes.

IEEE COMPUTER SOCIETY

IAS IEEE INDUSTRY APPLICATIONS SOCIETY

IEEE Women in Engineering WIE

IEEE Advancing Technology for Humanity

8th September 2019

Student's Talk

Admin Block,Main Seminar Hall

Objective of Event

To develop the presentation skills of thriving engineers and a great opportunity to highlight their faith in sharing their knowledge.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

Student's talk, a wonderful platform for talented engineers to express themselves was held on 8th september 2019,Sunday.The event started at 10:00 am which was inaugurated by Mr.Shameem,Computer society advisor.

Mr. Ameen Shahid, who opened a mysterious ' INTERSTELLAR SPACE ' world, handled the first session. With the second lunar mission developed by the Indian Space Research Organization, Chandrayaan-2, he took the audience into the moon.

Mr Mohammed Musharraf, second speaker, who was mainly intended regarding technologies that are designed to improve and repair brain function and allow researchers and clinicians to visualize the brain. It clearly conveyed the present and future technologies on NEURO TECHNOLOGY from the basics.

Ms. Suhana Thoufeeka made an interesting session on Bio Chip,which is a microreactor that can detect a particular analyte like an enzyme,protein,DNA,etc and perform hundreds of biological reactions in a few seconds.

Fourth speaker Ms. Rumaisa Hakeem who included the overview of SOCIAL ENGINEERING and different aspects of that through which it conveyed the role of an engineer towards his society and social commitment.

The last session was the most interactive which was handled by Ms. Safvana N K on the topic WOMEN IN TECHNOLOGY.The speech intended to convey the role of women in technical sector and introduction of a number of

women who made their footsteps in the technical field.

By 1:30 pm the program wind up by a beautiful and prosperous onam celebration where all together arranged a pookkalam.**5 talented speakers and 20 selected listeners** made the event much fruitful

20th September 2019

AVERO-19

College Auditorium

Objective of Event

MEA IEEE SB conducted the orientation programme AVERO'19 with the aim of introducing the world's largest technical & professional organization, IEEE for the new-comers. Also to explain the networking opportunities, career development tools and many other exclusive benefits.

Event Description

The AVERO-19 ,Orientation programme of MEA IEEE SB was conducted on 20 th September from 2 pm to 4.15 pm at college auditorium. Mr Mohammad Shaheen (Membership Development Coordinator, Malabar Hub | Chairman, MEA IEEE SB)

delivered the welcome speech & inauguration was done by Mr.C.K Zubair, Administrative Manager of MEA EC. The special address was done by Dr.V.H.Abdusalam,Director of MEA EC.The orientation session was handled by Miss. Manju M Warrier (Ex-Chairperson, IAS Society Chapter) on the topic; Benefits of IEEE Membership. She shared the experiences in the journey through IEEE. It was an interactive session to wipe out the doubts about IEEE membership and to find interested and energetic volunteers.

A session of Chief guest, Mr. PMA Gafoor, motivational speaker was conducted from 2.45 pm to 3.45 pm. He delivered speeches with an intention of inspiring the students to look at life with more attention and to find new ways to become successful in life. It was an energetic session. Mr.Anees Muhammad(Ex-IEEE Member),CEO, Advill Pvt.Ltd was the next speaker. He shared his experiences as a CEO and also the benefits that he got as an IEEE member. It was an effective session to new comers.

Chief guest Mr.PMA Gafoor shared awards to winners of poster design competition and idea pitching competition. The programme was concluded with vote of thanks by Mr. Jemsheer Ahmed (Counsellor, MEA IEEE SB).

About Guest & Delegates

Chief guest Mr.PMA Gafoor and Mr.Anees Muhammad(Ex-IEEE Member) CEO, Advill Pvt.Ltd addressed a grand gathering of 200 freshers of the college.

Review | Feedback

The event made students more enthusiastic and they become thrilled to explore the world of IEEE..

1-10 october 2019 2019

IEEE DAY

MEA Engineering College

Objective of Event

The days aimed to improve the technical and non technical skills of the upcoming engineers through IEEE.

Also aimed to develop the best volunteering and management skills.

Event Description

Events conducted;-
Envision19 (Professional summit)
Young talents meet
PES Quiz
Cake splash

The IEEE Day celebration started with the young talents meet where 60 brilliant students of GBHSS Manjeri visited MEA Engineering college to explore the world of engineering and to know about the trending and innovative technologies.

The celebration was continued by Envision19 a professional summit were the members of IEEE MEA SB aimed to enrich the Soft skills through the vibrant speaker Mr. Mujeeb Rahman. The event is held for 2 days which ensured the members to mingle with the senior members of the SB.
The event concluded with cake cutting celebration with the new members of IEEE MEA SB.

At the end the SB have conducted PES Quiz competition to enrich the GK and other fields of the members. 85 members of the SB participated in the competition.

About Guest & Delegates

Mr. Mujeeb Rahman
85 Delegates

Review | Feedback

The members came up with the best of the reviews and SB was successful finding the aim achieved of IEEE DAY.

1 october 2019

YOUNG TALENTS MEET

MEA Engineering College

Objective of Event

To reach out with the budding generation and explore the world of engineering and technologies with them.

Introducing emerging innovation and raising awareness among the audience about sudden global innovations.

Event Description

The most 60 talented students of GBHSS Manjeri visited MEA Engineering College to enrich their skills in modern technologies and engineering world.

The students were initially addressed by IEEE MEA Student branch counselor Mr. Jemsheer sir. The students started to seek the knowledge starting from the ECE Department. They visited the communication lab and other ECE labs to explore the world of ECE.

They have followingly gone for the Mechanical Department to learn about the core of ME. They have visited the production lab to know more about Lathe and CNC Machineries. To resume, they have entered the CS Department to learn about the computing world and other technologies in CS.

The students continued with the Civil Department to sight see the MT lab and UTM Machine followed by Geotechnical lab and Environmental Lab.

The students experienced smithy and other mechanical works from the mechanical workshop.

The students completed their visit by the EEE Department to learn the production of electricity and other usage of Electricity in day to day life.

The students were finally thanked by the whole team of IEEE MEA SB.

About Guest & Delegates

60 Delegates.

Review | Feedback

The students who visited had a positive and vibrant review about the institution and the team.

1st & 2nd October 2019
ENVISION 19
Seminar hall, Main Block

Objective of Event

Envision 19, the professional summit aimed on development of soft skills as well as moulding the students by providing tips and tricks to enlighten their career.The session included various topics such as interview and personality development tips, ideas about body language, professional networking, tips to improve communication skills and presentation tips.

Event Description

Envision 19 was conducted on 1st and 2nd of october. The program started with the welcome speech by mohammed shaheen, chairman of MEA IEEE SB. Mr. Rashid. T. M, ex-chairman of MEA IEEE SB Inaugurated the session which was followed by further technomagerial events.

About Guest & Delegates

Th resource person,Mr.Mujeeb Rahman,managing director as well as leading trainer at zod edu handled the session with interesting activities.There was 100 delegates including IEEE & Non IEEE Members.

Review | Feedback

The interactive section helped delegates to comprehend many tips for their career including communication, presentation, interview tips body language and personality development.

10th October 2019

PES Quiz

Main Drawing Hall

Objective of Event

MEA IEEE SB conducted 'PES Quiz'. to emphasise on the improvement of the intellect and General Knowledge of the students. That was a competition held exclusively for first year IEEE volunteers. Quiz competitions are always interesting and informative, which provide excitement among the students and also make them aware of current affairs.

Event Description

The competition was held on 10th October 2019 at drawing hall of Administration block of MEAEC and began at 1:20 pm. The competition is completely under the surveillance of IEEE volunteers.It was an Interesting single round competition, including objective questions with options which engaged the students for one hour. The students showcased their brilliance throughout the competition. Although all of them participated actively,The winner is Mohammed Hisham K.P and the runner up is Muhammed Shadi.

About Guest & Delegates

85 fresh IEEE members competed in the quiz under the surveillance of 10 trained IEEE volunteers.

Review | Feedback

It was very informative and knowledge enriching competition for the participants. The delegates were happy and satisfied in the quiz competition and also asked for more competitions.

13th October 2019

Tech Edu Hour

CS Department

Objective of Event

To get updated with latest technology, trends and news.

To train in different technologies and to enhance their skill to bring out talents among students.

Hands On experience in Cyber Security, Deep learning ,Poster Designing ,etc.

Event Description

MEA IEEE SB is organizing Tech Edu Hour twice a week to train the students at different technology, updates the latest discoveries and provide hands on experience in different categories. It is conducted as a series of events after regular class hours which aims at something new every week.

13th October 2019

HacktoberFest

CCF Lab, Main Block

Objective of Event

As part of Tech Edu Hour, MEA IEEE SB conducted Hacktoberfest under Computer Society. The Workshop was conducted to provide students with knowledge in Basic Programming tips, features of GitHub, account creation ,configuration and how to use GitHub. GitHub may simply be a platform to upload code, but it's simply much more than that. It can easily be used as a collaboration platform among coders, and can be used to build complex systems.

Event Description

The event was conducted under Computer Society to demonstrate GitHub for the budding engineers to contribute their projects ,Documentation, showcase their works and how to track changes in code.It was conducted on 13th October, 2019 Sunday in The CCF Lab of Main Block in MEA Engineering College.

About Guest & Delegates

The resource person, Er. Mohammed Shahari, expertised in software development shared his vast knowledge in the field of programming and also taught delegates how to use GitHub, and Pull Request workflow.The workshop was aimed at first year students. A total of 37 students attended from which 29 were IEEE members and 8 were non-IEEE.

Review | Feedback

The interactive section helped delegates to comprehend many tips for programming, how to contribute their projects and take benefits from GitHub.The delegates were happy and satisfied in the event and also asked for more sessions regarding programming.

19th October 2019

FLY 2K19

Seminar hall,Main Block

Objective of Event

FLY 2k19 (Find the Lady in You) organized under WIE(women in engineering)was an event exclusively for girls which aimed at women empowerment and providing a platform for girls to showcase their skills in technical and managerial field.

Event Description

FLY 2k19 conducted on 19th october started with an inaugural session in which the welcome speech was handled by Mrs Jeeja Menon followed by the presidential address by principal Dr.G.Ramesh.The inauguration done by the administrative manager, Mr.C.K.Zubair. And lastly Mrs.Raji (WIE advisor)extended the vote of thanks.

About Guest & Delegates

The event included the talk by three prestigious young ladies who are well known in cyber and television platforms. The event commenced with a vibrant plenary by the chief guest-Mrs. Aswathy Sreekanth. The session was completely interactive with the lively delegates. It was followed by a talk by vibrant entrepreneur Mrs. Fajeena Karim - chief evangelist at Kiora Amorez,who made her sparkin bridal designer boutique field and women entrepreneur stands for women empowerment. And the third speaker was Dr: Femida Ali-, a striking photographer by passion, founder of aspire2inspire, and a dentist by profession. The session included an enormous total of 150 participants from different colleges.

Review | Feedback

The session ended at 4:pm with a provoking minds in everyone noted as "make your desires forward and get down chasing your dreams and descend your wish". Finally, it was time for feedback session in which students from different colleges provided a very good feedback about the event.

24th October 2019

Article Writing Workshop

CS Department

Objective of Event

MEA IEEE SB conducted Article Writing Workshop to help students publish their own articles in local and international journals and how to use references to research proposal and thesis.

Event Description

The Event was conducted as one day workshop and a topic was selected for each of the delegates which they browsed, did paraphrase ,checked for plagiarism and learnt how to use grammatically to eliminate grammatical errors.

The instructor familiarized with some of the article writing software.

About Guest & Delegates

The resource person, Mr.Jemsheer Ahamed, Assistant Professor of CS department shared his knowledge to bring out The Best Content Writer among students.The event was attended by 32 students from different batches.

8th and 9th Nov 2019

Milen 4.0

MEAEC Perinthalmanna

Objective of Event

The Annual Student Branch Techno-Managerial Camp, Milen 4.0 exclusively for IEEE members started on 8th November 2019,Friday at 5.00 pm. After the Casual Inauguration Ceremony, the ICE Breaking and Games sessions were held. The delegates were divided into 5 groups, and several tasks were given.

MILEN 4.0

A techno managerial event from IEEE MEA Student Branch

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Event Description

We could give the participants an effective sessions on
0. Search Engine Optimization and digital marketing.

The Digital Marketing Workshop was handled by Mr.Vyasan PM (SEO & Digital Marketing Program, Keltron).It was a hands-on session from ccf lab, he explained about Search Engine Optimization and how it is important in the Digital Marketing field. He is the authorized resource person from Keltron and our core mentor of our on campus short term course on SEO and digital marketing coordinated by SRC.
1. Talk on the future of IoT
2. Application of IoT in 5G Network.
On the Second day, two parallel workshops held on 'Automation' and 'Digital Marketing'. 3. Mr.Mohammed Rashid.T & Vishnu K (STEM Robotics Trainers, Robokidz Eduventures Pvt.Ltd) handled the Automation Workshop.On this workshop, the delegates developed Home Automation System using Bluetooth technology. The system allows you to remotely control home appliances with your Bluetooth-enabled smartphone and a special Android application.It was an interactive session. The students actively participated. They learned how

to use Arduino, sensors ,relay ...etc to set an automation system.

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4. A "Night Light Photography" contest was held under the guidance of Mr. Jemsheer Ahmed, IEEE branch counselor. With the hashtag of #milen4

5. Introduction of LinkedIn network. Importance and use of linked in profile All delegates and all volunteers actively participated and created their profile from there itself.

6. This is an exclusive event for ieee members as this is the event from which the current running team will identify the next team in case of coordination and volunteering.

7. Several games sessions also conducted to trigger their brains.

8. There is a motivational talk by x - governor of Nigeria

About Guest & Delegates

120 Delegates

Ex- Governor of Kano state Nigeria

10th Nov 2019

Pleasure Trip

Ooty

MEA IEEE SB organised a one day trip as part of Milen 3.0 exclusively for the IEEEstudent members on 11th November 2018, Sunday. The destination of the trip was OOTY. The journey started in the early morning 5:00am from the college. During the trip, interactive sessions and programs for 1st and 2nd year student members were conducted through many gaming tasks and all. The places that were visited during the trip are:-

Paikkara
Pine Forest
Government Botanical Garden

The trip was fully satisfied by the IEEE student members.

26th Dec 2019

Retrospection'19

Civil Department

Objective of Event

The Retrospection Alumni meet '19 was conducted on 26th December 2019, Thursday from 10am to 4pm at Civil block seminar hall. Mr.Muhammad Shaheen (Chairman, IEEE MEA SB) delivered the welcome speech & Mr. Jemsheer Ahmed(Counsellor, IEEE MEA SB) inaugurated the event..

Event Description

Session was the experience sharing of the alumni members. It was started by the alumni execom chairman Mr.Pakeer Muhammad. He shared his experiences as an ieee member & the journey from b.tech life to his current position. Next Mr.Ashfak Chemban, vice chairman of alumni execom, then Mr. Fawad Rasheed K M, general secretary and Mr.Mohammed Shijas N, joint secretary. The speech of each of them was more informative and helpful to the current sb members for their future progress. Alumni execom treasurer Mr.Muneer, Program convenor Mr.Jisham & WIE rep Ms.Manju.M.Varrier also shared the responsibility of each member to the student branch. Conveners from every batches shared that how the IEEE membership influenced their career. Through this session each member of sb got a clear idea about the life outside the campus and the difficulties and competitions what the students are going to face. They also explained the changes of sb year by year & which type of programs or workshops are needed for the students.

Next was the Face to Face session, which was held in between the current execom and the alumni who occupied different positions in IEEE MEA SB. The session was helpful to current execom members to solve many problems that they are facing. The alumni members gave more instructions to make up the issues regarding membership development, conducting workshops...etc.

About Guest & Delegates

50 Delegates.

14,15 & 16 FEBRUARY 2020

XTRINIA 2.0

College auditorium

Objective of Event

Xtrinia 2.0 is a three day national level flagship event organized by IEEE MEA SB. Students from different parts of the nation participated in this mega event. The event consisted of hands-on workshops and sessions handled by efficient speakers. The event aims on developing skills ,to learn new information and provide a wide range of networking.

Event Description

Xtrinia 2.0 was conducted on 14th,15th & 16th of February. The event started with an inaugural ceremony in which Mr.Mohammed shaheen,chairperson of IEEE MEA SB extended the welcome speech followed by the presidential address by Dr.G.Ramesh, principal ,MEAEC.The inauguration was done by the MLA Jb.Hameed master. Several technical talks and hands on workshops such as Automated candle workshop, Aeromodelling workshop,flutter interaction workshop,E –craft workshop and workshop on robotics were held. Ice breaking and delegates interactive sessions and cultural nights were there as a vision of developing networking between delegates.

About Guest & Delegates

There were efficient speakers such as Mr. Aflah bin muhammed(influencer),Mr. Kailas (innovative coach), KVM Unni (cartoonist) and to handle the workshops,there was a vibrant group of experts of the respective fields.

Review | Feedback

The three day techno managerial event helped delegates to comprehend many skills and information and got a platform for a wide range of networking. Best of the reviews and feedback were received.

Awards & Achievements in Student Branch

Malabar Subsection Membership Development Committee Secretary from SB.

Mr.Ajmal KT (Counsellor, MEA IEEE SB) Assistant Professor from EEE Department Selected as Membership Development Committee Secretary of Malabar Subsection.

Malabar Hub Membership Development Coordinator from SB.

Mr.Mohamed Shaheen (IAS Secretary, MEA IEEE SB) from EEE Department Selected as Membership Development Coordinator of Malabar Subsection.

Won Outstanding Student Branch Office Bearer Award in Malabar Subsection

Mr. Basil K.P (Secretary, MEA IEEE SB) from CSE Department won the Outstanding Student Branch Office Bearer Award in Malabar Subsection.

TDCS'19 National level Finalist 2019 by IEEE Pune Section.

Mr.Mohammed Musharraf, Mr.Ameen Shahid N & Ms.Murshidha won the regional level and got shortlisted for finalist at MIT Pune.

Most number of delegates for AKSC 2019

24 Delegates from IEEE MEA SB Participated for IEEE Link AKSC 20219.

Academic excellence

Ms. Sana Parveen, Joint secretary of IEEE MEA SB secured the highest CGPA in ECE department of MEAEC.

Ms. Shahana, Secretory IEEE MEA CS Chapter secured highest CGPA in CSE Department.

Mrs. Shirin KT Former Secretary of IEEE MEA SB secured 4th rank in Btech examination of Calicut university.

Selected for Paper presentation in International Conference

Mr.Mohammed Musharraf, Mr.Muhammed Fahmi & Mr.Ameen shahid N of IEEE MEA SB got selected for paper presentation in International Conference at Chandigarh University Mohali Punjab. On the 10th Year of United Nations Academic Impact organized by Chandigarh University in collaboration by United Nations Headquarters.

Best Campus ambassador

Mr. Jabir Elat, Chairperson IEEE MEA CS Chapter excelled as best campus ambassador for the national level tech fest Thakshak18.

Mr. Mohammed Musharraf, Communication Coordinator of IEEE MEA SB. excelled as best campus ambassador for Robothon 5.0 a national level conclave by CEC Chengannur.

Best leadership skill awards

Mr. Mohammed Musharraf Won the award for best leadership qualities for Summit 2019 a national level techno cultural fest at CEC.

Mr. Mohammad Musharraf Won award for outstanding leadership qualities and excellent contribution as a publicity volunteer during Droid 19 a National conclave on Robotics at FISAT Angamally.

Selected for free internship in MNCs

Mr. Jabir Elat, secured 70th rank in top 1000s of attended students for assessment test conducted by Fourthambit.