



VIMAL JYOTHI ENGINEERING COLLEGE

JYOTHI NAGAR, CHEMPERI – 670632, KANNUR, KERALA

Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE
ISO 9001 : 2015 Certified | Accredited by Institution of Engineers (India), NBA, NAAC
Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in

NAAC Cycle 2

Criterion: 3.4.3

3.4.3 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years.

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NSS ACTIVITY REPORTS (JULY 2020 -JUNE2021)

1.ADUKKALA ADUTHARIYAN

An online programme 'adukkala aduthariyan' for NSS volunteers to develop their cooking skill. The volunteers prepared a dish and shared its photograph and cooking video. Varieties of food were prepared by the volunteers.



DIFFERENT FOOD PREPARATION BY NSS VOLUNTEERS (ONLINE SECCSION)



2.PLANT A TREE – FOR FUTURE

On world environment day volunteers are guided to plant minimum one tree on their site, they were at home due to covid period. All volunteers are actively participated. This session gave us a motivation to conduct more programs of this kind during covid period.



PLANT A TREE BY NSS VOLUNTEERS ON ENVIRONMENTAL DAY



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NAAC Cycle 2

Criterion: 3.4.3

3.MEMORANDUM TO PANCHAYATH PRESIDENT

NSS volunteers proposed memorandum to our own panchayath president to solve their various issues like waste management system, street light etc. all volunteers are prepared a copy of memorandum and gave to panchayath president.



Scan 29 Jan
2021.pdf



Receipt (1).pdf



Receipt.pdf



SREESHMA
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Vismaya.Mohan.K
Memorandum NSS T





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NAAC Cycle 2

Criterion: 3.4.3

4.ONLINE WORKSHOP : WEB APP WITH PYTHON DJANGO

PRE SESSION INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with Coding Blocks organized a free Workshop on Django- Web Apps

Topics Covered:

- What is django
- Why django
- Basic django web application
- Further guidance for future

The online workshop was conducted on 5th August 2020 from 8:00 - 10:00 PM IST via Youtube Live. The webinar was handled by Mr.Rahul Janghu, Mentor and Developer at Coding Blocks India. The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar

PHOTOGALLERY

The poster features logos for Coding Blocks, Vimal Jyothi Engineering College, IEEE, and IEEE SB VJEC. The main title is 'Web App with Python Django' under the heading 'ONLINE WORKSHOP'. The text describes the workshop's focus: 'Learn What is Django and why do we use it. Learn How to Build Basic Web Application using Django. Guidance about a successful future with Django'. The date is '05 AUG' on 'Wednesday, 8:00 PM Onwards'. The speaker is 'Rahul Janghu, Mentor, Coding Blocks'. Registration is at 'cb.lk/vjec/dj'.





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NAAC Cycle 2

Criterion: 3.4.3

5.WEBINAR ON OVERLEAF

PRE SESSION INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

As a part of Student to professional initiative, IEEE SB VJEC conducted a Webinar on Overleaf. Overleaf is a collaborative cloud-based LaTeX editor used for writing, editing and publishing scientific documents. The webinar was conducted on 14th August 2020 at 7:00 PM IST via Google Meet. The webinar was handled by Mr. Fasil OK, Coordinator, Research Scholar Working Group, IEEE Kerala Young Professionals. The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar, Anuja Anil

PHOTOGALLERY

VIMAL JYOTHI
ENGINEERING COLLEGE

STUDENT TO PROFESSIONAL

**WEBINAR ON
OVERLEAF**

THEME : TECHNICAL PAPER WRITING

14 AUGUST, 7 PM IST

GOOGLE MEET

SPEAKER
FASIL OK
COORDINATOR
RESEARCH SCHOLAR WORKING GROUP
IEEE KERALA YOUNG PROFESSIONALS

Register Now!
https://bit.ly/over_leaf

ieeesbvjec





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NAAC Cycle 2

Criterion: 3.4.3

6.WORKSHOP ON MOBILE APPS- KOTLIN

PRESESSION INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with Coding Blocks organized a free workshop on Mobile Apps- Kotlin.

Objectives:

1. Basics of Mobile Apps
2. Mini- Chat App Project

The webinar was conducted on 12th August 2020 from 8:00 - 10:00 PM IST via Youtube Live. The session was handled by Mr. Pulkit Aggarwal , Mentor and Developer at Coding Blocks.The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar

PHOTOGALLERY

The poster features logos for Vimal Jyothi Engineering College, Coding Blocks, IEEE, and the IEEE SB VJEC. The main text reads "Mobile Apps with Kotlin Covid - 19 Tracker" and "12 August, 8 pm onwards". A registration link "Register at : cb.lk/vjec/kot" is provided. A circular portrait of Pulkit Aggarwal, Mentor at Coding Blocks, is included. A QR code is located in the bottom left corner.





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NAAC Cycle 2

Criterion: 3.4.3

7. INTERVIEW QUESTION FOR FAANG COMPANIES

PRE SESSION INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with Coding Blocks organized a free workshop on FAANG Interview Preparation. The webinar was conducted on 22th August 2020 from 8:00 - 10:00 PM IST via Youtube Live. The session was handled by an NSIT graduate, Mr. Karthik Mathur who is an enthusiast in technologies like IoT, DBMS, Home Automation and Embedded Systems. The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar

PHOTOGALLERY

The poster features the logos of Vimal Jyothi Engineering College, IEEE SB VJEC, and Coding Blocks. The main text reads: 'ONLINE WORKSHOP Interview Questions for FAANG companies with Kartik Mathur 22 Aug, 8 pm onwards'. It includes an illustration of an interview and a photo of Kartik Mathur. A QR code and the URL https://bit.ly/VJ_FAANG are also present.





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NAAC Cycle 2

Criterion: 3.4.3

8.DIGITAL MARKETING WORKSHOP

PRE SESSION INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with Coding Blocks organized a free workshop on Digital Marketing.

Topics Covered:

- Acquisition vs Retention
- Google Data Studio
- Google Search Ads and Quality Score

The webinar was conducted on 26th August 2020 from 8:00 - 10:00 PM IST via Youtube Live. The session is handled by Mr. Nilesh Gupta who is a B.Tech graduate, working as the Head of Digital Marketing, Coding Blocks. The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar

PHOTO GALLERY





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NAAC Cycle 2

Criterion: 3.4.3

9.WEBINAR ON CYBER SECURITY AND ETHICAL HACKING

PRE SESSION-INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with TECHBYHEART INDIA PVT.LTD organized a free webinar on Cyber Security and Ethical Hacking.

The webinar was conducted on 3rd September 2020 at 6.30 PM IST via Google meet. The session is handled by Mr. Ressel Vengassari who is a Security Analyst -at TechByHeart India Pvt.Ltd and Cyber Expert -at Cyber Security Mentor, Appin Technology Lab, Kochi. The coordinators organized the events smoothly and was well cooperated by the participants.

EVENT COORDINATORS

Kiran S Nambiar, Anuja Anil

PHOTO GALLERY

The poster features a dark blue background with a glowing blue shield icon on the right side. The text is white and yellow. At the top left is the Vimal Jyothi Engineering College logo. At the top right are the IEEE and TechByHeart logos. The main title is 'WEBINAR ON CYBER SECURITY AND ETHICAL HACKING'. Below that, it lists the speaker as 'MR. RESSAL VENGASSERI, SECURITY ANALYST & CYBER EXPERT'. The date and time are '3 September, 2020' at '6:30 pm IST' via 'Google Meet'. A QR code is provided for registration, with the URL 'https://bit.ly/cs_eh'. The TechByHeart logo is at the bottom right.





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NAAC Cycle 2

Criterion: 3.4.3

10. WEBINAR: ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

INTRODUCTION

The IEEE SB VJEC conducted a free webinar in association with Zikshaa Pvt.Ltd on 13 th September 2020 as a part of quarantine activities.

PRE SESSIONAL INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

The webinar was conducted during the quarantine period. The webinar was conducted through Google Meet at 7pm on the topic Electric Vehicle Charging Infrastructure. The speaker for the event was Mr. Antarip Giri, Mentor at Zikshaa. The session was very interactive and he explained about EV charging infrastructure and its importance, challenges and opportunities. The session concluded by 9:30 pm with a whole lot of positive response after the Q&A section. The program was attended by about 80 participants. The session was well cooperated by the participants.

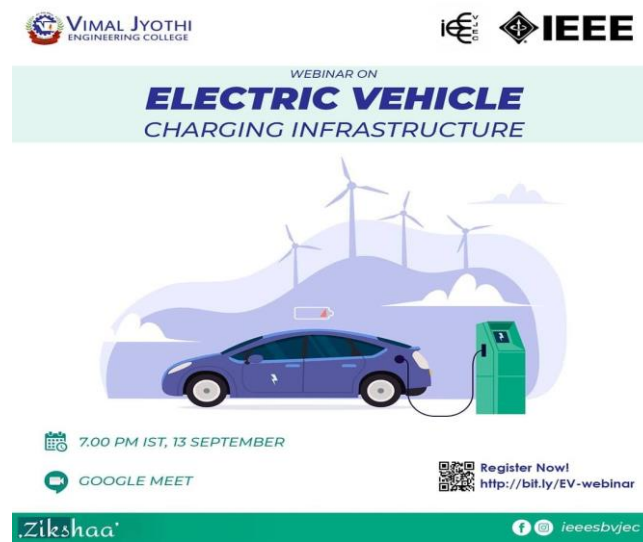
CONCLUSION

The program was conducted successfully and the participants were enlightened about EV and its importance.

STUDENT VOLUNTEERS

Kiran S Nambiar, V V Pooja Raj

PHOTO GALLERY





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NAAC Cycle 2

Criterion: 3.4.3

11.YP TALK : INTRODUCTION TO HADOOP AND BIG DATA

PRE SESSIONAL INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with IEEE Kerala Young Professionals organized a riveting Webinar on Introduction to Hadoop and Big Data, by one of the very dynamic Volunteers Mr. Midhun M, Data Analyst Engineer at Hashwave Technology.

The webinar was conducted during the quarantine period. The webinar was conducted on 20 September 2020 through Google Meet from 6.30 - 7.45PM. The session concluded by 7:45 pm with a whole lot of positive response after the Q&A section. The session was well cooperated by the participants.

STUDENT VOLUNTEERS

Kiran S Nambiar, V V Pooja Raj, Anuja Anil

PHOTO GALLERY

The banner features logos for IEEE Young Professionals Kerala Section, Vimal Jyothi Engineering College, IEEE SB VJEC, and IEEE. The main text reads 'YP TALKS ON INTRODUCTION TO BIG DATA & HADOOP'. The speaker is identified as Mr. Midhun M, Data Analyst Engineer at Hashwave Technology and a Volunteer for IKYP. The event is scheduled for SEP 20 2020 from 6:30 PM to 7:45 PM IST, accessible via bit.ly/vjec_yptalk. Contact information for queries is provided as Kiran S Nambiar +91 9188050301. Social media handles @ieeesbvjec and #YPTalks are also listed.



| | | |
|--|--|---|
|  | <p style="text-align: center;">VIMAL JYOTHI ENGINEERING COLLEGE JYOTHI NAGAR, CHEMPERI – 670632, KANNUR, KERELA</p> <p style="text-align: center;">Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE ISO 9001 : 2015 Certified Accredited by Institution of Engineers (India), NBA, NAAC Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in</p> | <p style="text-align: center;">NAAC Cycle 2</p> <hr/> <p style="text-align: center;">Criterion: 3.4.3</p> |
|--|--|---|

12. Workshop ON HOW TO APPLY OFF CAMPUS

PRE SESSIONAL INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

IEEE SB VJEC in association with Coding Blocks organized a free Workshop on How to apply Off Campus - Tips & Tricks.

Topics Covered:

1. How to prepare for off campus placements?
2. How to ace off campus interviews?

The session was handled by Mr. Apaar Kamal, who is a Master 6 star rated coder - Code Chef and Mentor - Coding Blocks. The webinar was conducted on 22 November, 2020 from 7.00 - 9.00PM via Youtube Live. The session was well cooperated by the participants.

STUDENT VOLUNTEERS

Kiran S Nambiar, V V Pooja Raj, Anuja Anil

PHOTO GALLERY





13.SANITIZER DISPENSING UNIT INSTALLATION PROJECT

PRE SESSIONAL INITIATIVES

The permission to conduct the program was given by Mrs. Laly James, Branch Counsellor, IEEE SB VJEC.

SESSION

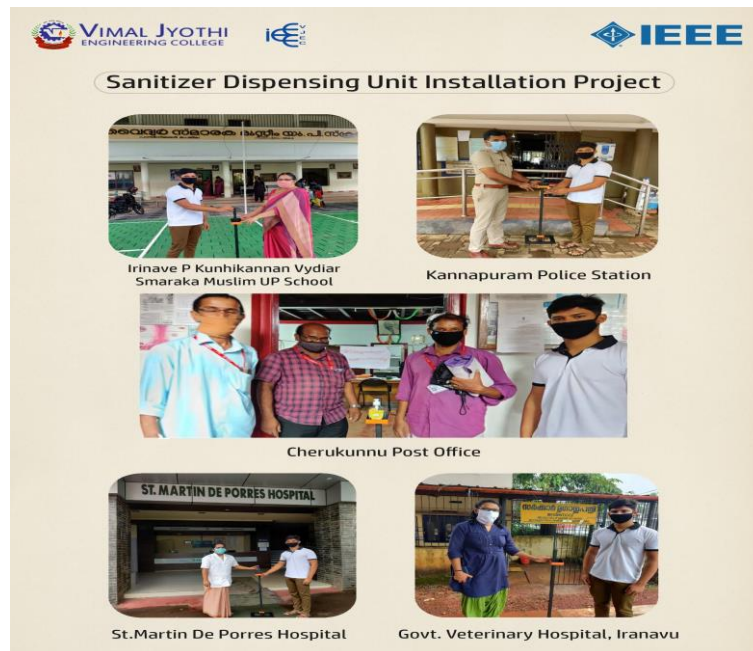
IEEE SB VJEC has done an sanitizer dispensing unit installation project under the initiative of IEEE LINK . A total of 5 units was donated to :

- a)Irinave P Kunhikannan Vydias Smaraka Muslim UP School
- b)Kannapuram Police Station
- c)Cherukunnu Post Office
- d)St.Martin De Porres Hospital
- e)Govt. veterinary Hospital, Iranavu

STUDENT VOLUNTEERS

Kiran S Nambiar, Muhammed Hasikh

PHOTO GALLERY





14.ANNUAL GENERAL MEETING – 2020-21

- **Venue :-** Online Platform (Google Meet)
- **Date :-** 16th January 2021
- **Time :-** 10:00am to 12:00pm
- **Total No. of participants :-** 58
- **Guest's of the day**

Manager Rev. Fr James Chellamkottu

Principal Dr. Benny Joseph

Brief :-

The meeting was opened by Prof Laly James Branch Counsellor and HOD EEE Dept. Followed by speeches by various Dignitaries and presentations by SB and SBC's. IEEE SB Chair Mr. Kiran S Nambiar delivered the Keynote address, followed by new Branch Counselor Prof Laly James handing over to newly elected Counselor Prabin James.

New Execom Members

Student Branch Execom

- Branch Counselor :- Prof. Prabin James
- Chairman :- Ms. Aarcha Varadaraj
- Vice Chair :- Mr. Sankeerth P
- Secretary :- Mr. Aswanth Rameshan
- Treasurer :- Mr. Akhil Prem

Student Branch Chapter Execom

- IAS Chair :- Mr. Sharan Ratnakumar
- PELS Chair :- Mr. Akshay Shaji
- PES Chair :- Mr. Muhammed Rashid
- WIE Chair :- Ms. Dilna Maria Shibu



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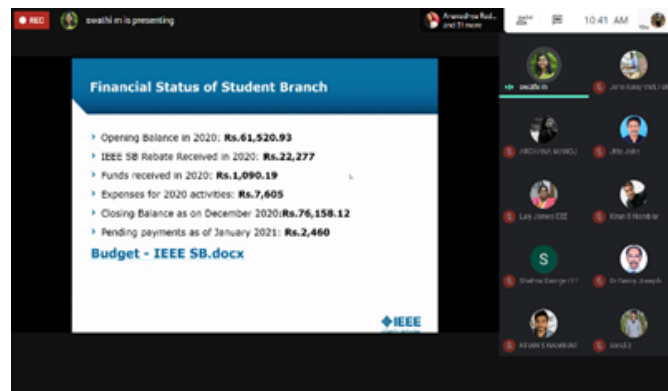
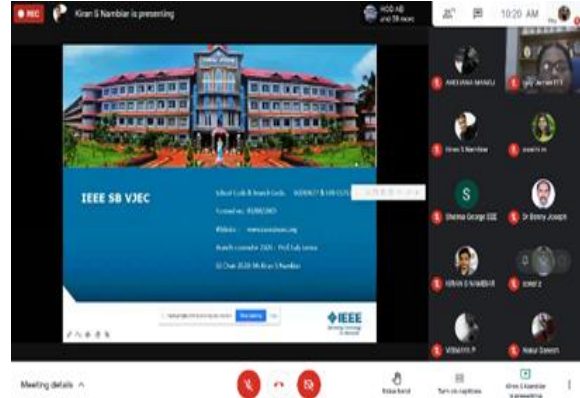
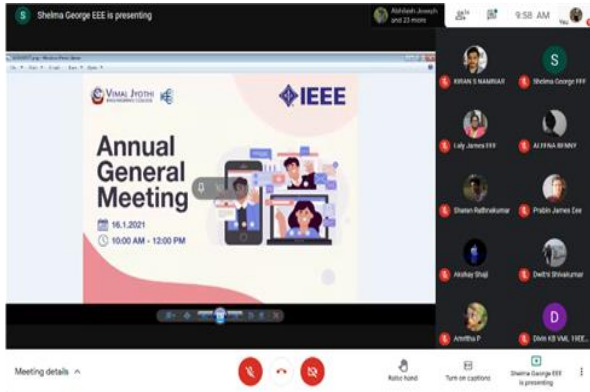
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Criterion: 3.4.3

Event Gallery





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NAAC Cycle 2

Criterion: 3.4.3

15.ONLINE WORKSHOP: CODING ORIENTATION

INTRODUCTION

The IEEE SB VJEC conducted an online workshop on 27th January 2021 in association with Coding Blocks.

SESSION

The workshop was based on coding fundamentals. It was carried out on a Coding Blocks YouTube channel from 7:00 pm to 9:00 pm. The speaker for the workshop was the Coding Blocks' Mohit Uniyal Mentor. The speaker noted how the computer coding and simple topologies can be studied by the participants.

The session concluded with a whole lot of positive response after the Q&A section. The program was attended by about 65 participants. The Session was well cooperated by the participants. The program was conducted successfully and the participants had the opportunity to know about the crucial topics that are important in today's scenario.

EVENT COORDINATOR

Aarcha Varadaraj , Aswanth Rameshan





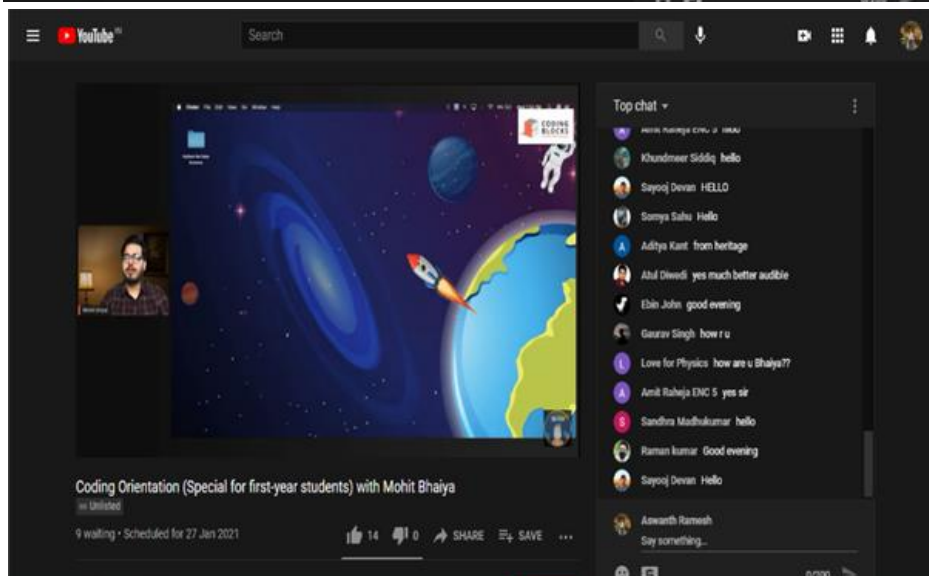
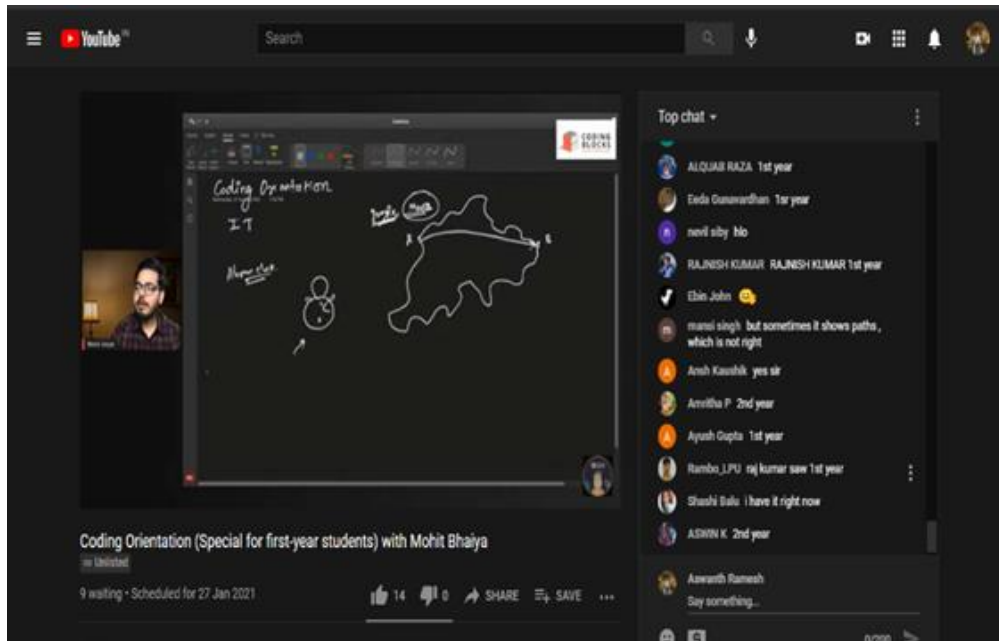
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NAAC Cycle 2

Criterion: 3.4.3





16.EXECOM TRAINING

- Venue :- Online Platform(Google Meet)
- Date :- 10th February 2021
- Time :- 18:00- 19:30 (UTC +5:30)
- Total Number of Members :- 42
- Total no of SBs :- 2 (IEEE VJEC SB & IEEE CEA SB)
- Speaker :- Mr. Shankar J (Chair SAC Kerala Section)

BRIEF :-

The ExeCom meeting started with the introduction of roles and responsibilities assigned to each member were hashed out in detail. Plans to introduce more initiatives to reach out to the students of the college and encourage them to participate in IEEE workshops and orientations were talked about. Initial plans for immediate initiatives such as hosting events, a flagship event, contacting companies for internships, an officer training program, an orientation for the first years and social activities were put into motion. They were given information on the awards and funds provided by IEEE. And also about the activities held at all levels of the organization.

The delegates who participated in the program were introduced by any of the members of LINK Team. The queries from the students were taken and rectified by the speaker. Further contact details of the LINK/MD team were given for the support. The event stretched about 1.5-2 hours, concluded with a small interactive session at the end.



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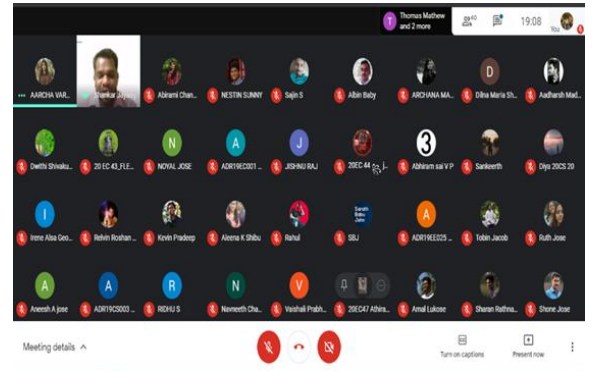
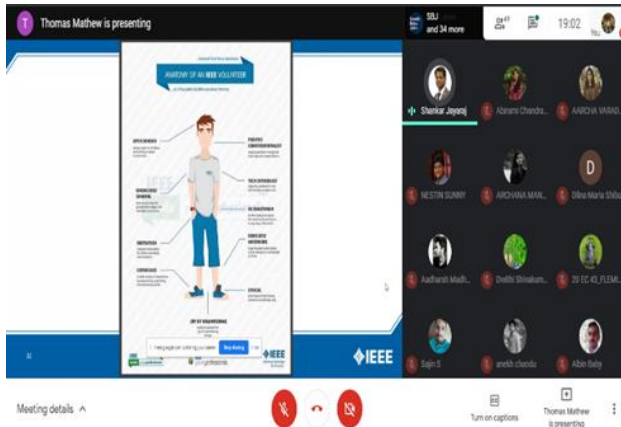
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NAAC Cycle 2

Criterion: 3.4.3

EVENT GALLERY





17.WEBINAR ON OZONE DEPLETION AND ITS EFFECTS ON THE ENVIRONMENT

- Venue :- Google Platform
- Date :- 24/02/2021 .
- Time :- 6:00-7:00 pm
- Total Number of Participants :-30
- Speaker :- Dr. Tom Cherian

Introduction

IEEE SB VJEC organized Science week named SCIENTASTIC from 21st to 28th of February. The objective was not only to inculcate scientific attitude and research mindedness but also to create interest in science. Mainly three events were conducted as Covid 19 pandemic was in a hike all these events were conducted virtually.

Webinar

Webinar on “Ozone depletion and its effects on the environment” by Dr. Tom Cherian on 24th February a one hour talk where thirty students participated for the event, the webinar was very interesting as the speaker was having an interactive session with the participants.

Conclusion

The event received wonderful response from the participants, though the webinar was conducted in an online platform the speaker gives the participants a feeling of a live session.



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EVENT GALLERY

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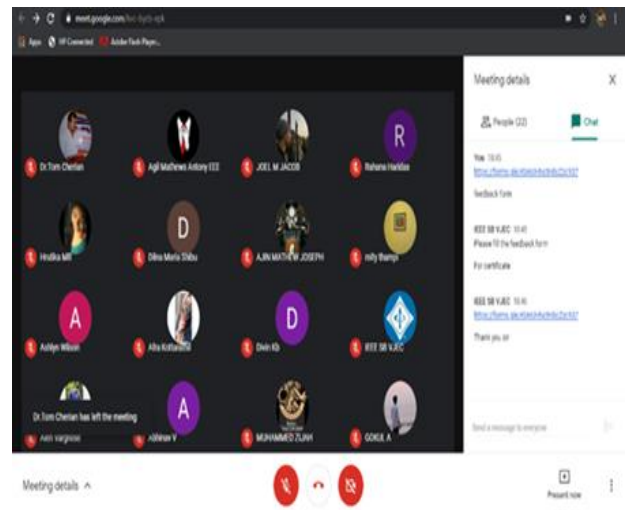
SCIENTASTIC: SCIENCE WEEK

Webinar On Ozone Depletion & its Effects on the Environment

24.2.2021
6:00 - 7:00 PM
Google Meet

Dr. Tom Cherian
Asst. Professor
P.G Research Dept., of Chemistry
Christ College

IEEE



Dr. Tom Cherian is presenting

OZONE DEPLETION

UV

$$O_3 \xrightarrow{UV} O + O_2$$

UV

$$O + O_2 \rightarrow O_3$$

UV

$$O_3 \xrightarrow{UV} O + O_2$$

Meeting details



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|  | <h1>VIMAL JYOTHI ENGINEERING COLLEGE</h1> <p>JYOTHI NAGAR, CHEMPERI – 670632, KANNUR, KERALA</p> <p>Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE ISO 9001 : 2015 Certified Accredited by Institution of Engineers (India), NBA, NAAC Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in</p> | <p>NAAC Cycle 2</p> <hr/> <p>Criterion: 3.4.3</p> |
|--|---|---|

18.SCIENCE QUIZ

- Platform :- Google form
- Date :- 27/02/2021 .
- Time :- 4:00-4:20 pm
- Total Number of Participants :-50

Introduction

IEEE SB VJEC organized Science week named SCIENTASTIC from 21st to 28th of February. The objective was not only to inculcate scientific attitude and research mindedness but also to create interest in science. Mainly three events were conducted as Covid 19 pandemic was in a hike all these events were conducted virtually.

Science Quiz

The Scientastic quiz held on 27th February, the event witnessed an active participation from the students that was a golden opportunity to explore and improvise their knowledge in science and technology. The participation in Online quiz competition shows that the students really like this platform where they can participate hassle free. The winners were awarded. Twenty seven students participated in the session.

Conclusion

The online quiz competition gives a chance for the students to improvise their knowledge Out of twenty seven students. Out of the twenty seven students who participated two were awarded, all twenty seven have done well .

Mr.Abhilash Joseph (2nd year EEE),and Mr.Kiran S (4th year EEE),won first and second place.

EVENT POSTER



| | | |
|--|---|---|
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|--|---|---|

19.TECH TALK

- Platform :- Google form
- Date :- 28/02/2021
- Time :- 5:00-5:30 pm
- Total Number of Participants :-36
- Speaker :- Mr.Junaid Ahmed

Introduction

IEEE SB VJEC organized Science week named SCIENTASTIC from 21st to 28th of February. The objective was not only to inculcate scientific attitude and research mindedness but also to create interest in science. Mainly three events were conducted. As Covid 19 pandemic was in a hike all these events were conducted virtually.

Tech talk

Scientastic conducted a tech talk which was held on 28th February from 5 to 5:30pm by Junaid Ahmed of S5 EEE. Thirty two students participated for the event, the online event was conducted in Google meet The tech talk series help the students to hear and interact about the 5G technology he emphasized on the topic a nd its importance, the students found it more informative

Conclusion

The events were conducted successfully and there was an active participation from the students, during the lockdown period students used the time efficiently in order to grasp knowledge.

Event Poster:-





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NAAC Cycle 2

Criterion: 3.4.3

20.ONLINE WORKSHOP-2

- Venue :- YouTube Page
- Date :- 29/03/2021
- Time :- 07:00pm
- Total Number of Members :- 37
- Speaker :- Ms.Mosina Ashraf (Instructor at coding Blocks)

Brief:-

The workshop was based on coding fundamentals. It was carried out on a Coding Blocks YouTube channel from 7:00 pm to 9:00 pm. The speaker for the workshop was the Coding Blocks' Ms.Mosina Ashraf Mentor. The speaker noted how the computer coding and simple topologies can be studied by the participants. The session concluded with a whole lot of positive response after the Q&A section. The program was attended by about 65 participants. The Session was well cooperated by the participants.

EVENT COORDINATORS:-

Staff Coordinator

Prof. Prabin James

Student Coordinators

Aarcha Varadraj , Aswanth Rameshan

Event Poster:-

The poster is for an online workshop titled "CODING ORIENTATION". It features logos for Vimal Jyothi Engineering College, Coding Blocks, IETE, and IEEE. The text on the poster includes: "ONLINE WORKSHOP", "CODING ORIENTATION", "Know everything you need to learn to become a PRO in coding.", "29 MARCH 2021 7:00 pm onwards", "MOSINA ASHRAF Instructor at Coding Blocks", a list of activities: "Fun contests" and "Goodies and discount coupons from Coding Blocks", and a registration link: "Register at cb.lk/vjec/29mar". A photograph of Mosina Ashraf is also included.





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NAAC Cycle 2

Criterion: 3.4.3

21. REELS CHALLENGE

- Platform :- Instagram
- Date :- 11/05/2021
- Number of participants :- 6

BRIEF:

IEEE VJEC SB as a part of a techno-cultural event organized an Instagram Reels challenge. The challenge was based on the current pandemic "COVID19". It was open to all competitions and many students from different colleges participated in the program. Participants have to make short reels on the theme COVID-19 & Present Situation .

• **Time limit:** 30 secs

• **Evaluation Criteria:** creativity & innovation: 60% ✓ Likes & social reach: 40% ✓

Winners: 1. Abhirami 2. Nandhana

Event Coordinators- Pridhik ,Agil





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NAAC Cycle 2

Criterion: 3.4.3

22.THE INFINITE POSSIBILITIES OF GATE & JOB OPPORTUNITIES IN PUBLIC SECTOR

- Venue :- Google Platform
- Date :- 26/05/2021
- Time :- 7:00pm
- Total Number of Members :- 23
- Speaker :- Ammu Sanil(Educator ENTRI app)

BRIEF :-

IEEE SB VJEC, in association with Entri App, is delighted to present a free webinar on The Infinite Possibilities of GATE & Job Opportunities in Public Sector Units. We assure you this session will clear up all of your doubts surrounding the GATE exam. It was a great opportunity for the student's who participated in the session as career guidance. Speaker Ammu Sanil, Educator, Entri App.

Event Coordinators-

Aarcha Varadaraj Pridhik C K

EVENT POSTER :-

The poster features the logos of Vimal Jyothi Engineering College, IEEE, and ENTRI. It includes a photograph of Ammu Sanil, the speaker, and the following text: "Free Webinar", "The Infinite Possibilities of GATE & Job Opportunities in Public Sector Units", "in association with ENTRI", and "May 26, 7:00 PM". The speaker's name and title, "Ammu Sanil, Educator, Entri App", are also listed. Social media icons for LinkedIn, Facebook, and Instagram are present at the bottom, along with the handle "@ieeesbcvjec".





23.WEBINAR-Introduction to IEEE HAC & SIGHT

- Venue :- Virtual Platform
- Date :- 5th June 2021
- Time :- 7:00 pm – 8:00 pm (UTC +5:30)
- Total number of Participants :-Total: 88

IEEE members: 42

Non-IEEE members: 46

- Speaker :- Lwanga Herbert (Chair IEEE SIGHT Steering Committee)

In Short

IEEE SB VJEC in association with IEEE Malabar Subsection conducted a Session on “ Introduction to IEEE HAC & SIGHT ”. By eminent personality Mr. Lwanga Herbertz who is currently serving as the chair of 2021 IEEE SIGHT Steering Committee .As such he is a member of Humanitarian Activities Committee (HAC) established by the IEEE Board of directors. The session was hosted virtually through CISCO WebEx Meeting. As the speaker was a well experienced person in this field he took the session very well, every participant was able to understand the lecture by the speaker. His lecture was basically on the topic “What is IEEE HAC and SIGHT ”, different types of programs conducted by HAC & SIGHT, about the different award project and how it is evaluated. It was a really helpful session for those who are looking forward to doing such a project and an inspiration to other participants. Followed by a Q&A session for the participants to clarify their doubts , which was a really good approach for the participants. Then as a token of gratitude IEEE SB VJEC presented a Memento.

Event Coordinator:

Aarcha Varadaraj



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NAAC Cycle 2

Criterion: 3.4.3

EVENT GALLERY

Session on
Introduction to IEEE HAC & SIGHT

5 JUNE 2021
7:00 - 8:00PM IST

Lwanga Herbert
Chair of the 2021 IEEE SIGHT Steering Committee

Reg: <http://bit.ly/hack-vjec>

What is the IEEE Humanitarian Activities Committee (HAC)?

IEEE HAC is a committee of IEEE – Institute of Electrical and Electronics Engineers. IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

HAC provides leadership as well as a suite of resources that inspire and enable IEEE volunteers around the world to carry out and support impactful humanitarian technology and sustainable development activities at the local level.

Brief History of IEEE SIGHT

- 2011**: SIGHT launches operations and approves first SIGHT Groups
- 2012**: SIGHT establishes a proposal process and awards first grants
- 2013**: SIGHT reaches 100 Groups and launches individual membership
- 2016**: Launched the SIGHT Week Celebration, SIGHT Fund of the IEEE Foundation, and the SIGHT Awards
- 2018**: 9,971 members, 149 Groups
- 2019**: HAC/SIGHT host joint Call for Proposals in response to COVID-19 and the first SIGHT Day is held
- 2020**: 12,877 members, 174 Groups
- 2020**: SIGHT surpasses 17,600+ members, 181 Groups
- 2021**: SIGHT receive a record 156 proposals for one Call for Proposals





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NAAC Cycle 2

Criterion: 3.4.3

24.ECO-LUTION

Date :- 18/05/2021

Total Number of Members :- 25

Collaboration:- NSS unit VJEC

BRIEF :

To observe World Environment Day on 5th June 2021 IEEE SB VJEC organized online events like Clever Patch (art and craft from recycled materials) and Eco -Lution (slogan writing competition), etc to create awareness about the theme of World Environment Day 2021 and other significant issues related to Environment. Eco -lution (slogan writing competition), which had an active participation of fifteen students, through this event students portrayed about their concepts to have healthy environment in their slogans. All students showcased their perception of environment through their creativity over slogan writing

Winners: 1. Amala Raj (S2 EEE)

2. Aviradh R.N(S2 M.E)

3. Salvin Jose(S4 AEI)

Event Coordinators- Pridhik C K & Sankeerth P

EVENT GALLERY :-





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NAAC Cycle 2

Criterion: 3.4.3

25.CLEVER PATCH

- Date :-18/05/2021
- Total Number of Members :- 25

BRIEF :-

IEEE SB VJEC as a part of World Environment Day organized various online events .To observe World Environment Day on 5th June 2021 IEEE SB VJEC organized online events like Clever Patch(art and craft from recycled materials) and Eco -Lution (slogan writing competition),etc to create awareness about the theme of World Environment Day 2021 and other significant issues related to Environment. Clever Patch (Art and craft from recycled materials)the event was conducted on 8th June ,the event had an active participation of ten students from various colleges ,the seventh had a great response from students .

Winners: Raveena (College of Engineering Perumon)

Event Coordinators- Aarcha Varadaraj Aswanth Ramesh

EVENT GALLERY:-





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NAAC Cycle 2

Criterion: 3.4.3

26.WEBINAR HIGH REPORTING RATE MEASUREMENTS FOR SMARTER GRIDS

- Venue :- Google Platform
- Date :- 24/06/2021
- Time :- 05:30 pm IST
- Total Number of Members :- 45
- Speaker :- Dr Mihaela Albu

BRIEF:-

IEEE Student Branch, Vimal Jyothi Engineering College in association with IEEE Malabar Subsection and IEEE Malabar Hub conducted the 56th webinar of the series by Speaker: Dr Mihaela Albu, Professor, Dept. of Electrical Engineering, EB129, Politehnica University of Bucharest Bucharest, Romania. Total of 45 participants attended the session. It was an interesting session where participants had time to clarify their doubts regarding the topic.

Event Coordinators- Aarcha Varadaraj

EVENT GALLERY:-

The banner features logos for Vimal Jyothi Engineering College, IEEE Malabar Hub, IEEE Malabar Subsection, and IEEE. The text reads: "Webinar on High Reporting Rate Measurements for Smarter Grids". A portrait of Dr. Mihaela Albu is shown with her name and title: "Dr Mihaela Albu, Professor, Dept. of Electrical Engineering, Politehnica University of Bucharest". The date and time are listed as "24/06/2021" and "5.30 PM IST". The background includes illustrations of wind turbines, solar panels, and a smart grid network.

