

**IECEP
KSA
CRC**

ELECTRONICS PRACTITIONERS

Volume No. 4, Issue No. 1
March 2021

OF RIYADH

IECEP-KSA-CRC holds its 10th Annual General Membership Meeting Online



7-TIME MOST OUTSTANDING FOREIGN CHAPTER
Institute of Electronics Engineers of the Philippines
Kingdom of Saudi Arabia - Central Region Chapter
Accreditation No. 25, Chartered 2010
www.iecep-ksa-crc.org

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2021 Theme:

**“The Practice
of Electronics
Engineering
in the Digital
World”**

The 10th eAGM IECEP-KSA-CRC was successfully held and overwhelmingly supported by our very own members of the BECE led by Chairman Dr. Alnar L. Detalla and Members Engr. Enrico Claro R. Delmoro and Engr. Herminio J. Orbe. Along with them the distinguished guests the National President of IECEP Engr. Christian Lear Miquiabas and Guest of Honor, the Philippine Ambassador of Extraordinary and Plenipotentiary to the Kingdom of Saudi Arabia, the Hon. Adnan V. Alonto.

The eAGM was held on 4th & 5th of December 2020 with the Theme: “A DECADE OF GLOBAL EXCELLENCE IN ELECTRONICS ENGINEERING”. In conjunction with jam packed PRC approved (11-CPD units) Technical Webinars on Building Management System (Day 1 & 2) by Engr. Anthony Villafuerte and Control System Engineering Design Basis for Chiller Plant by Engr. Anthony Laid (Day 2). Day 1 took the PRC BECE Hours updates concerning our profession and practice, and the participation from our partner in service the Federation of Professionals and Expatriates – Association of Chiefs of Police of the Philippines Inc. (FPEX-ACPPI) Executive Director Teruyuki Ito Jr. Day 2, the RA 9292 discussion from a practicing electronics engineer Jandee Bonifacio. And the inspirational talks from two (2) ladies about Emotional Intelligence and Leadership of Engineers in the time of Pandemic by Engr. May Rose Imperial and Financial Literacy by Ma. Renet Victoria S. Novisteros.

The election of the 2021 Board of Directors was also conducted, with Engr. Arnold Silvestre Salcedo leading as Chapter Governor. Completing the BOD are Engr. Meynard Pesig - Vice Governor Internal, Engr. Jun Silvestre Calomarde - Vice Governor External, Engr. Frederick Roxas - Vice Governor Education, Engr. Jonathan Deo Aquino - Secretary General, Engr. Nick Escobal - Treasurer, Engr. Leo Argoso Jr - Auditor, Engr. Teruyuki Ito Jr - Director, Engr. Rodel Pauya - Director, Engr. Roger Bolanio - Director and Engr. Anthony Villafuerte - Director.

2020 was indeed a banner year for IECEP-KSA-CRC with a back-to-back Best Foreign Chapter Award (2019 & 2020) and the 7th award in 10 years under the leadership of Gov. Leo Vincent Lao; and the inspirational achievement awards of the 3 out of 10, 2020 Outstanding Electronic Engineer namely - Engr. Kenneth Vallespin, Engr. Emmanuel Flores and Engr. Artemio Dy, all Past Governors.

This year's 2021 Theme – “The Practice of Electronics Engineering in the Digital World” will focus on the advancement of the practice of our profession through the conduct of relevant and latest trending technical seminars, the continuance of the institutional membership development programs such as the ETTEEAP, SPLE and Advance Level Engineering Upgrades; and the Corporate Social Responsibility programs through community outreach. - Roger T. Bolanio

Governor's Report



Fellow Engineers and Fellow members,

My sincerest Thanks for putting your trust to your humble servant as your new Chapter Governor.

From last years accomplishment bagging the 7th MOFC for IECEP-KSA-CRC, I am motivated to lead this organization to be more dynamic, more interactive and more proactive as ONE IECEP; That is to serve as IECEP Cares.

The first quarter was a storm. It was a storm of activities. Highlights of our activities are as follows:

Late December last year, parliamentary procedures seminar was held through Zoom Meeting by Gleendo Dasmariñas and attended by IECEP-KSA-CRC officers to familiarize the BODs and Working Committee in the conduct of said proceedings. There was even an assessment conducted and topped by VG Ext Jun Silvestre Calomarde and myself respectively.



Last January 13, 2021 this year, an Oath Taking of IECEP-KSA-CRC board of directors and working committee was sworn in by Ambassador Adnan Alonto in the Philippine Embassy Office. Everyone was excited that the group had their photos taken at the parking lot near the embassy grounds as souvenir pics. PG Mario Balboa was also present in support to IECEP-KSA-CRC officers.

Early January this year, the PPO SPLE meeting at POLO OWWA office was attended by Accredited Professional Org (APO) IECEP-KSA-CRC, PSME, IIEE, FILNAS, FDK, PICE, ARCPP, UAP in coordination with Police Attache' Atty. Faro Antonio Olaguera, NIA Allan Campos, POLO SPLE Coordinator William Calina, and representatives from POLO OWWA and Philippine Embassy.

The first PPO General Meeting 2021 for KSA-CRC was held at King Khaled Eye Specialist Hospital Recreation last January 12, 2021, The meeting was attended by your chapter governor Arnold Silvestre C. Salcedo, Vice Gov Ext Jun Silvestre Calomarde and Sports Committee Chair Arnajel Pakkam. Our organization was elected PRO in the organization. Your Chapter Governor Arnold S.C. Salcedo also attended the PPO officers Oath Taking at Philippine Embassy officiated by Ambassador Adnan Alonto last January 28. IECEP-KSA-CRC, PSME, IIEE, FILNAS, FDK, PICE, ARCPP, UAP and others attended the ceremony. This year's PPO Chairmanship is the Filipino Dentists in the Kingdom of Saudi Arabia (FDK) represented by Dr. Delfin R. Federico Jr..



Last February 5, 2021, PG Emmanuel R. Yumul conducted Workshop for PECE and ACPE in support of the members who want to prepare their documents for possible upgrade this year. The workshop was attended by 17 participants. After the workshop, the participants are set to complete their documents as soon as possible.

For the first quarter of this year, we already conducted three webinars. First, The Role of Engineers in the Digital Philippines delivered by DICT Director Engr. Leo Cipriano Urbiztondo Jr. last January 29, 2021. In this webinar, the attendees

were able to understand the Vision of Digital Philippines, study the Digital Philippines Road Map, promote the Initiative Done by the Government and Private Sector, learn the importance of National Broadband, promote RA 10929 – Free WiFi for Public Places, understand the importance of Engineers in Nation Building, understand the Roles/Task/Job of Engineers in the Implementation of Digital Philippines, and promote the update on the Digital Philippines Initiative.

Second, NFPA-72 Fire Alarm System and Signaling Code Enhancement delivered by IPG Engr. Leo Vincent Lao and Anever Binaoro last February 26, 2021. In this webinar, participants learn on how to locate, interpret, and correctly apply the requirements found within NFPA 72 National Fire Alarm & Signaling Code Enhancement of 2016-2019 in the design, installation, operation and maintenance of Fire Alarm Systems.

Third, IOT- Converging Technologies for Smart Environment was delivered by Engr. Frederick G. Roxas last March 26, 2021. The participants were able to understand the concept of Internet of Things (IoT) by underlining the IoT market landscape, identifying the difference between critical and massive Machine-Type Communication (MTC), explaining the challenges involved with IoT, describing current IoT connectivity options available for IoT, explaining the Standardization in IoT and highlighting the IoT related network evolution.

We have been active in our CSR. To summarize our activities:

- Awareness Campaign for COVID-19 Vaccination
- IECEP-KSA-CRC Adopt a Barangay Project
- IECEP-KSA-CRC Bahay Kalinga Outreach Program
- IECEP-KSA-CRC Feeding Program
- IECEP-KSA-CRC Helping Hands Project
- IECEP-KSA-CRC Launch Members Helping Program
- IECEP-KSA-CRC Noche Buena Package Project



We gave assistance to our fellow Filipinos in Riyadh, KSA who were affected by this pandemic mostly in the service sector and food sector affected by temporary closing of establishments they are working. We extended our hands to them and gave them a little of what we have and a little smile from them was already a gesture of saying thank you for helping them. Last 24th of December, our organization also provided Noche Buena grocery package to our less fortunate kababayans in Maragodon and Naic Cavite where 200 families benefited from this gift. Recently 90 households received packs of rice, in a fisherman's community at Brgy. Punta Dulapo, Oroquieta, Misamis Occidental. Awareness program was also initiated by IECEP-KSA-CRC this month in support of the KSA Vaccination program on COVID-19 prevention. Awareness was introduced to our chat groups, in SPLE, ETEEAP, BOD & WC, FPEX, PECE, ASEAN, ACPE, APEC and in our official website and eservices.

Last March 13, 2021, a collaboration webinar by IECEP-KSA-CRC and IECEP RIZAL in line with Fire Prevention Month, three resource speakers delivered their topics. The First resource speaker was our very own Anever M. Binaoro who delivered the NFPA 72 National Fire Alarm and Signaling Code. He discussed the standards and best practices of Fire Alarm System Design & Installation as well as Operation & Maintenance. He further tackled the importance of the need for FDAS Standards. The second resource speaker was Fire Chief Superintendent Jan Garry D. Lunas who discussed the scope of BFP in the campaign for Fire Prevention and the Republic Acts that founded their role in the society. More over Fire Safety is their motto and in line with this month as fire prevention month. The Third Resource speaker was Mico Reyes, representative from Honeywell Fire Alarm System whom by the way, is one of the sponsors in this Webinar. Ms. Reyes discussed the nature of their product and the accompanying teasers and videos show their products as one the leading company in the field of Fire Alarm Systems. Their engineers even demonstrated on how to locate the fire alarm in their control/monitoring/supervision device in case of alarm triggered.

Our SPLE Review is ongoing headed by VGEEd Frederick Roxas and assisted by SG Jonathan Deo Aquino. It was started from October last year. The venue in this Review Class is through Zoom Meeting but the start was through Cisco Webex and this is conducted every Friday. We have an average of 28 reviewees in the class. Twenty six (26) of whom will take ECE and Twenty eight (28) of whom will take ECT. The instructors in the review class are Engr. Brian Lacaba, MOECE 2019, Engr. Perry Camson MOECE 2019, Engr. Leo Argoso, Engr. Jose Agni Red, Engr. Rommel Monsanto, Engr. Sherwin Ladiana and Engr. Marc Montales.

Manuel S. Enverga University Foundation (MSEUF) open its doors to IECEP-KSA-CRC for its ETEEAP Program in Bachelor of Science in Electronics Engineering. On the first meeting January 22, the ETEEAP committee and candidates met through Zoom Meeting with the Panel of MSEUF for the ETEEAP Orientation. Thereat, the panel spoke about the program they offer for BSECE and what are the requirements needed to be accepted to this offering. There was an open forum between the panel and the IECEP-KSA-CRC side. On Mar 5, the second meeting was held with MSEUF ETEEAP clerk, Rafael Saguid and representatives from IECEP-KSA-CRC and candidates; and discussed the details of the requirements with the latter and when to be submitted for review before being accepted to the program.

Our organization tapped the AMA University On-Line Education (AMAU OLE) for the advancement and specialization in line with the Partnership with External Parties and Professional Associations for Professional Specialization Program. The first meeting was held last February with representatives from AMAU OLE and IECEP-KSA-CRC. MOU is being push by our organization for the cooperation partnership with AMAU OLE. The deal is still on going.

IECEP-KSA-CRC will continue to support its IECEP members and its community when the need arises and we will continue to serve. We are proud to serve. This is who we are.

- **Engr. Arnold Silvestre C. Salcedo, Governor**



MEMBERSHIP UPDATES

A New MEMBERS WELFARE PROGRAM Approved

FEBRUARY 21, 2021



Members Welfare Program

7-TIME MOST OUTSTANDING FOREIGN CHAPTER

Guidelines

- Members who are in distress, went on final exit due to job loss, (lost opportunity) will receive a financial assistance of Php 3,000. In addition to the contributions of the BOD's & Members.
- In case a member dies due to any causes, his/her immediate family will receive a financial support of Php 3,000. In addition to the contributions of the BOD's & Members. Plus financial assistance from IECEP National.
- Members whose immediate family member had passed away will receive a compassionate financial assistance of Php 1,000. In addition to the contributions of the BOD's & Members.
- IECEP-KSA-CRC BOD's shall evaluate and conclude on each circumstance.
- The welfare program applies to any active member of IECEP-KSA-CRC in good standing.

Part of IECEP-KSA-CRC's Corporate Social Responsibility [CSR]

Due to the impact of the pandemic, numerous companies had laid off employees particularly in the Kingdom of Saudi Arabia. IECEP-KSA-CRC members were among of those affected as their employers scaled back or shut down their operations. In light of this situation, IECEP-KSA-CRC launched a member's welfare program to support financially and stand ready to assist the members. The program will provide any member who are in distress, loss his/her job, (lost opportunity) a financial assistance of Php 3,000.00 This is on top of the other contributions from the Board of Directors & other members of the organization. The BOD's as well, shall exert effort to refer the member to any other companies that has job openings matching the qualification of the member.

In case a member dies due to any causes, his/her immediate family will received a financial support of Php 3,000. In addition to the solicited amount from the BOD's & members, and financial assistance from IECEP National. Another is, any members whose immediate family member had passed away will received a compassionate financial assistance of Php 1,000.00.

This initiative aided the members of the much needed assistance during the difficult circumstance. It is another way of giving back and showing that the organization cares and looks after the welfare of its members. The program immediately proved invaluable to many members leading to a higher membership retention and loyalty.

MEMBERSHIP SUPPORT

HOW TO APPLY OR RENEW YOUR MEMBERSHIP:

- Update or create your Profile and Generate a PDF Accomplished Membership Form, in the eservices portal – www.eservices.iecep-ksa-crc.org, send email to: vqi@iecep-ksa-crc.org
- Once your Membership form is received and verified, you will be notified thru email. Include: scanned copy of IECEP ID & ECE License ID - if applicable (for verification)
- Kindly settle SAR 300 (for 3 years REGULAR membership) or SAR 250 (for 3 years ASSOCIATE membership) thru either the following:
A) Pay cash through meet-ups or attending seminars. Payment should only be done to Treasurer or designate
B) Pay online by transferring to the designated account: (Proof of receipt must be sent.)
- Once payment is confirmed, your membership application will be forwarded and coordinated to IECEP National for processing.
- IECEP National shall assess and check for any back dues need to settle by the applicant. Once confirmed by National, you are now member of IECEP-KSA-CRC and a new Membership Card and Certificate will be issued.

Welcome New Members

New Associate Members

Eugene Bardoquillo
Ulpiano Ligutan
Rommel Velarde
Maynard Mejia

New Regular Member

Aaron Peter Sumagang

Membership Renewals

PECE

Roger Bolanio
Anthony Villafuerte
Arnajel Pakkam

ECE

Cesar Cariño
Haroun Suanga
Michael Mendoza
Raymond Pio De Guzman
Faraj Haddad
Fedmar Heramis
Marc Anthony Montales
Mark Anthony Primero
Reymar Cascara



WEBINARS - 1st Quarter

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One IECEP!

The Role of Engineers In the Digital Philippines

4 CPD Hours

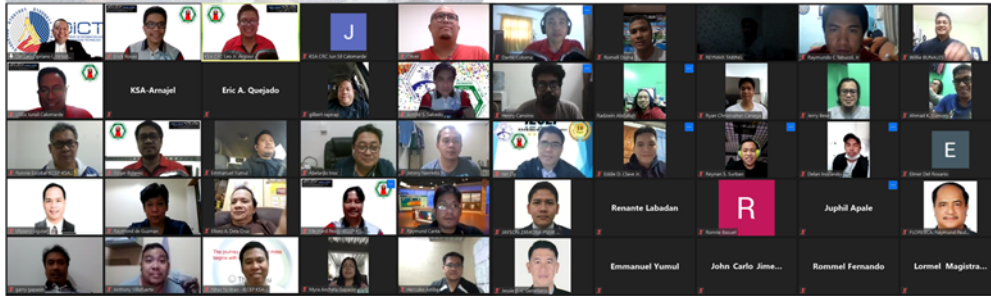
THEME: The practice of Electronics Engineering in the Digital World.

What: First Technical Webinar
When: 30 January 2021
1400H (KSA) | 1900H (PST)
Where: ZOOM Virtual Conference

Technical Sponsor:
Engr. Leo Cipriano L. Urbiztondo Jr.
DICT-DR IV, Gov't Digital Transformation Bureau
Project Director for National Broadband, Free WiFi for Public Places and National Government Data Centers

The first seminar for the year was delivered by no other than the Project Director of the National Broadband, WiFi for Public Places and National Government Centers of the Department of Information and Communication Technology (DICT) - Director Leo Cipriano L. Urbiztondo Jr. last January 30, 2021.

Engr. Urbiztondo, a professional electronics engineer, discussed on the Vision of Digital Philippines, the Digital Philippines (DP) Road Map, the Initiatives done by the Government and Private Sector, the National Broadband Program and RA 10929, Engineers in Nation Building, the Roles of Engineers in the Implementation of DP and the Updates on Digital Philippines Initiative.



The Zoom webinar was attended by 58 participants/members. Registered participants received their digital certificates with 4-Credit units approved by PRC.

Last February 26, 2021, two (2) of the chapter's foremost certified FDAS designer and practitioner namely 2020 Gov. Leo Vincent G. Lao, PECE and Anever M. Binaoro, ECT were the resource speakers of the 2nd technical seminar on NFPA-72 Fire Alarm System and Signaling Code Enhancement via Zoom conference.

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NFPA 72 Fire Alarm System and Signaling Code Enhancement

4 Approved CPD Points

THEME: The practice of Electronics Engineering in the Digital World.

What: Second Technical Webinar
When: 26 FEBRUARY 2021
1400H (KSA) | 1900H (PST)
Where: ZOOM Virtual Conference

Technical Speaker:
Engr. Leo Vincent G. Lao
PECE, ASAN, PECE, Fire Alarm Designer
Anever M. Binaoro
AAT, FCC, NFA 72 Certified
Technical Speaker

The webinar was attended by 62 participants. Registered participants received their digital certificates with 4-Credit units approved by PRC.

Both discussed on the latest 2019 edition of the National Fire Protection Association (NFPA) -72 specifically on the installation and standards of the Fire Alarm System and Signaling including Carbon Monoxide detection.



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Internet of Things: Converging Technologies for Smart Environments

4 Approved CPD Points

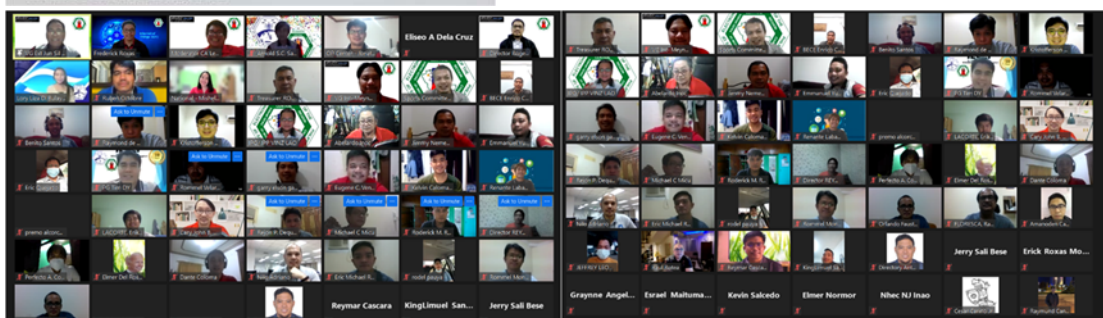
THEME: The practice of Electronics Engineering in the Digital World.

What: Third Technical Webinar
When: 26 MARCH 2021
1400H (KSA) | 1900H (PST)
Where: ZOOM Virtual Conference

Technical Speaker:
Engr. Frederick G. Roxas
PECE, ASAN Eng.

Engr. Frederick G. Roxas, PECE conducted his 6th technical seminar for the organization last March 26, 2021 on Internet of Things: Converging Technologies for Smart Environments - the 3rd webinar for the year.

He showed the 64 participants on the future especially in the telecommunications field, the Internet of Things or IoT is about creating digital representations of real-world objects. And this phenomenon, which has drawn rapid developments within the IT and telecom industries is exciting because it promises to totally change how we live and help businesses create new ways of operations and new ways of offering products and services.



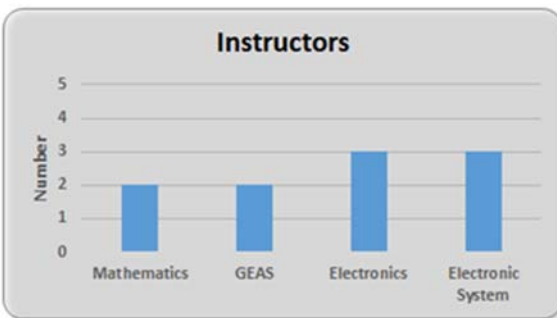
At the end of the seminar, the participants had the opportunity to hear reactions from Hon. Engr. Enrico Claro Delmoro, Member of the BECE and from officers of IECEP National, President Engr. Mishell Lawas and Secretary General Engr. Liza Bulay-og.

CONTINUING PROFESSIONAL DEVELOPMENT

SPECIAL PROFESSIONAL LICENSURE EXAMINATION (SPLE) - REPORT CARD 2021

By: Engr. Frederick G. Roxas, Vice Governor for Education

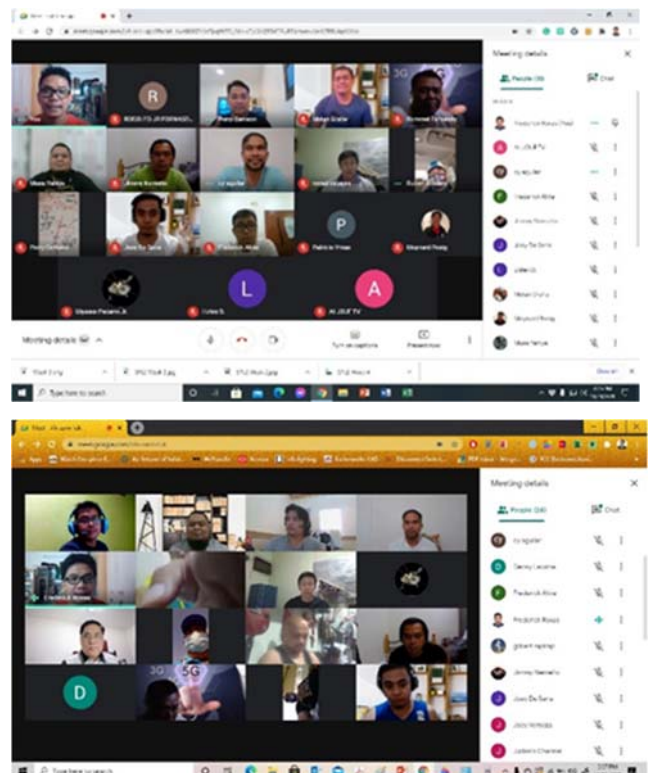
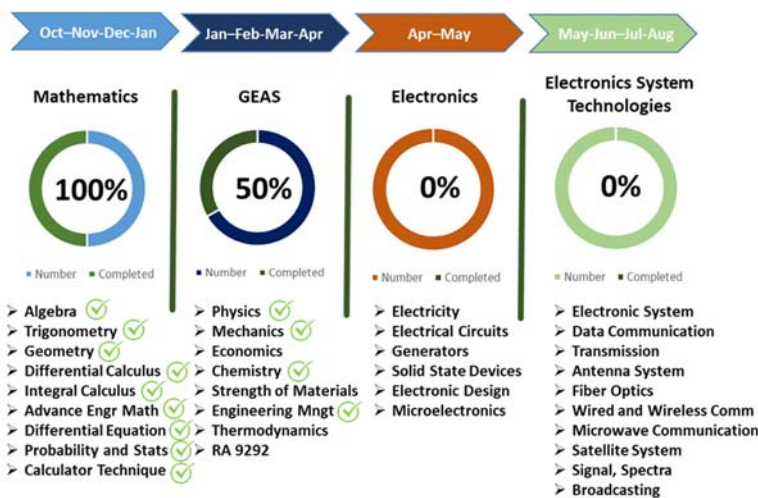
The SPLE year 2020-2021 was inaugurated with Class Orientation last October 16, 2020, attended by 30 participants. Reviewee was required to register using IECEP-KSA-CRC eServices for them to be included at the start of the review class that will commence the following week. It is so unfortunate that we have generated only **28 reviewees**, a decline of **39%** as compared with **46 reviewees** in the year 2019-2020. We could see two possible reasons for the decline in the registration. Firstly, this could be possibly due to the Covid-19 Pandemic were many of our fellow OFW lost their jobs or some of them have a salary cut. Secondly, due to the same Pandemic, the SPLE for 2020 was canceled were our reviewees already taken some of the subjects that are currently being discussed now. We are optimistic that in the following subjects, namely: Electronics and Electronic System Technologies the number of reviewees will be increased.



We are fortunate that we have the best instructors that will take care of each subjects. The **Mathematics** subjects are shared with **Engr. Brian Lacaba** and **Engr. Perry Camson** that will be fulfilled in 13 weeks. The **General Engineering and Applies Sciences, GEAS** subjects are shared by **Engr. Brian Lacaba** and **Engr. Leo Argoso** that will be completed in 8 weeks. The **Electronics** subjects are shared by **Engr. Agni Red**, **Engr. Rommel Mansanto** and **Engr. Leo Argoso** that will be finished in 6 weeks. The **Electronic System and Technologies** subjects are shared by **Engr. Brian Lacaba**, **Engr. Marc Anthony Montales** and **Engr. Sherwin Ladiana** that will be done in 9 weeks. After completion of all the subjects, it will be followed by Pre-Board preparation for 3 weeks.

In the New Normal and the safety of all our reviewees, the review class are in blended approach where it be online class and modules for the assignments. We are using state of the art online platforms - **Cisco Webex, Google Meet, and Google Class**. We see that this approach is advantageous as the participant are not required to attend the class face to face so they can stay at home were sometimes reviewee cannot attend the class due to lack of transportation.

PROGRESS REPORT:



“Education is one thing no one can take away from you.”—Elin Nordegren

The ETEEAP: A Great Opportunity

By: Dante Coloma, 2019-2020 ETEEAP Class President & Member Working Committee

Indeed, the year 2020 was a challenging year for everyone. The COVID-19 pandemic engulfs every corner of the globe, no one is prepared but it doesn't mean was beaten up. Instead, the Institute of Electronics Engineers of the Philippines, Kingdom of Saudi Arabia, Central Region Chapter (IECEP-KSA-CRC), and all its board of directors immediately formulate strategies to maintain their services of providing assistance and support to its members with proven excellent result. One program among many services is ETEEAP.

ETEEAP Batch 2019-2020 wasn't spared from the first wave of unknown effect of the pandemic. But with sheer determination, focus, and resiliency 20 out of 21 ETEEAP students successfully graduated with a Bachelor of Science in Electronics Engineering. What an accomplishment indeed. "The Expanded Tertiary Education Equivalency and Accreditation Program (ETEEAP) is a comprehensive educational assessment program at the tertiary level that recognizes, accredits, and gives equivalencies to knowledge, skills, attitudes, and values gained by individuals from relevant work. It is implemented through deputized higher education institutions that shall award the appropriate college degree. Beneficiaries must be Filipinos who are at least high school graduates. They must have worked for at least five years in the field or industry related to the academic program they are obtaining an equivalency. They must also be able to show proof of proficiency, capability, and thorough knowledge in the field applied for equivalency (from CHED)

To maintain its commitment and support to continuously provide comprehensive services to fellow Filipinos working abroad undeterred by COVID-19 challenges, the IECEP-KSA-CRC has never been determined as before marvelously assembled a group headed by IECEP-KSA-CRC Vice Governor External Affairs/2021 ETEAAP Chairman, PECE, ASEAN Engr. Jun Silvestre G. Calomarde with ECE graduate members from the recent and past batch of ETEEAP Program, Coordinator Ralldon John Burbano, Dante A. Coloma, Jimmy Nemeño, Nhec Nj Inao, and Cyrus Aguilar (MSEUF ETEEAP Graduate) that will act as a core support group for 49 new ECE aspirants thru ETEEAP program batch 2021-2022.

Deadline for submission of MSEUF ETEEAP Application for OFW is on May 28, 2021

and BOD officials along with MSEUF representative headed by ETEEAP Director, Vice President of Academics & Research Dr. Benilda N. Villenas and MSEUF Dean, College of Engineering Dr. Guillermo M. Rago Jr. Remarkable result concluded between MSEUF and IECEP-KSA-CRC their collaboration is so powerful undoubtedly this is just the beginning of long term engagement to help educate the deserving individual to attain Diploma in the field of Electronics Engineering thru ETEEAP program. ONE IECEP!



CORPORATE SOCIAL RESPONSIBIITY (CS

Bahay Kalinga Saudi Arabia Outreach Program held

To give back to our fellow Overseas Filipino Workers (OFWs) whom we now call Bagong Bayani, IECEP-KSA-CRC conducted a series of relief operations for the distressed OFWs under the care of OWWA in the Bahay Kalinga, Kingdom of Saudi Arabia.



Last December 18, 2020, the IECEP-KSA-CRC launched the distribution of food packs and groceries in the Bahay Kalinga. The project was initiated due to a received report that there are about 200 OFWs awaiting repatriation in a confidential shelter. According to the report, the high number of OFWs which fluctuates on a day-to-day basis and the limitation of Philippine government funding, made it difficult to provide three meals a day in said shelter. Upon confirmation and coordination



with the Department of Social Welfare and Development (DSWD) representative Ms. Teresita Valentino and Overseas Workers Welfare Administration representative Ms. Rosemarie Ocampo, IECEP-KSA-CRC together with FPEX-ACPPi immediately commenced the distribution of food packs and groceries. These OFWs sheltered in Bahay Kalinga are those awaiting repatriation and most of them are victims of abuse and/or rape by their employers. During the relief operation activity, it was also disclosed that there are currently twelve (12) infants in the shelter. As such, the group opted to do a follow-up relief operation called "Adopt-A-Baby" program last December 21, 2020. The program benefited the infants in the shelter by providing infant basic needs. The series of relief operation has not only provided the immediate needs of the distressed OFW but has also strengthened the collaboration between IECEP-KSA-CRC and Philippine Government agencies to protect and assist OFWs in the Kingdom.

IECEP Cares - Noche Buena Package Project supported by KSA-CRC

IECEP-KSA-CRC embodies the Christmas spirit of giving by partnering with IECEP Cavite Chapter in providing Noche Buena Package to the indigent people of Brgy. Sta. Mercedes, Maragondon and Naic Cavite. The project aims to reach out 200 families and inject smiles on their faces at this time of hardships. This families, severely affected by the pandemic have no means to celebrate the occasion. IECEP-KSA-CRC believes that these people deserves gifts on Christmas no matter what their circumstances are.

The generous act has turned the sad face of these indigent people into a bright happy excited individuals, portraying the true spirit of Christmas. IECEP-KSA-CRC provided Php 43,000.00 to IECEP Cavite Chapter that enabled the implementation of this project. The activity was held last December 22, 2020 between 2pm to 5 pm at the Multi-purpose hall of Brgy. Sta. Mercedes. Barangay officials assisted on the distribution of the Noche Buena grocery items to the beneficiaries.



The experience was one the group will never forget. A great hope was felt in the hearts of the people who received the package. Even with the challenges of life to these indigent families during the pandemic, they continue to strive to rise up again and bring their lives back to normalcy. The group also exerted an extra effort to take time to bond with them, listen to their stories and bring the Christmas spirit back to their lives.

All in all, the Noche Buena project went successful. This experience reinforced the thought that indeed, even if everything is loss, only love remains. The hope of the people of Maragondon, and Naic Cavite inspires IECEP-KSA-CRC to do more outreach projects in the future as one organization, one profession and most importantly one family.

Adopt-A-Barangay Outreach launched

Many Filipinos needs help after a series of typhoons destroyed their homes and communities. IECEP-KSA-CRC unceasingly executed relief operations by this time initiating an Adopt a Barangay project in the province of Catanduanes. The target barangays are Brgy. San Roque and Brgy. Cagraray, Bato, Catanduanes where 500 households are expected to be benefited.

The relief operation was initiated early morning of December 23rd, 2020 at the residence of one of IECEP-KSA-CRC member Mr. Julito Rojas, a licensed ECT and an active member of the organization. Food packs such as rice, can goods, & noodles were picked up and delivered to each Barangay. The operation went through difficulties due to disruptions in communications, some of the areas still have weak internet signals and damaged roads. With the guidance of the Almighty, the team were able to make it through to their destination. Upon arrival at the location, a number of individuals immediately queued up to receive the relief packages. The team ensures that social distancing and Covid-19 precautions are adhered to all throughout the activity. One by one, each residents received the goods with a smile on their faces.

The beneficiaries were amazed that such engineering organization have a kind heart to support the needy families affected by the recent calamities. IECEP-KSA-CRC made a tremendous impact to the lives of these individuals.



R) - Community Outreach Program

Feeding Program gives hope for fellow OFWs

Instead of celebrating Christmas at the comfort of their home and family, IECEP-KSA-CRC opted to spend the day with fellow Filipino workers in distress. The group travelled 100KM away from the city to reach the province of Al-Kharj, Kingdom of Saudi Arabia where there are numbers of Filipinos from various companies who are in dire need to due to loss of their jobs, suffered abuse from their employers and awaiting repatriation.



Joining forces with other FilCom groups in the area to organize the event on Friday, a Christmas Day, with a theme "One group, One Mission" to offer a glimpse of hope to our compatriots and as part of the humanitarian services for the distressed overseas Filipino workers.

The group went to two remote accommodation camps. First, in SADCO Company where Filipino workers of this company had not been paid of their salaries for more than 6 months and their resident permits are expired for 4 years, which aggravates their situation. In Saudi Arabia, expatriates that holds an expired residence permit or Iqama are banned to obtain jobs, executing bank transactions and acquire government services to name a few.

On the second part of the program, the group then proceeded to Al Dilam, Al Rabya Company, where the same situation exist. In this company the hardship of the workers are more severe, there are some of the workers suffering on acute illness and had not received medical assistance ever since, due to expired residence permits and due to the great distance of their accommodations to the city.

IECEP-KSA-CRC had once again portrayed that there is no greater joy than sharing our blessings, love and care with those OFWs who are in dire need. A good example that we can influence people in helping our kababayans.

Helping Hand Project for the less fortunate community

Millions of Filipino families are regarded as "subsistence poor" or food poor, based on the latest available data from the Philippine Statistics Authority (PSA). The IECEP-KSA-CRC's Helping Hand Project aims to contribute to hitting the no poverty and zero hunger target in the Philippines by providing aid to local less fortunate communities through the distribution of rice packs.

IECEP-KSA-CRC selected the unfortunate families of Brgy. Punta Dulapo, Oroquieta City, Province of Misamis Occidental, Region 10 Mindanao to distribute the rice packs. These are the poorest of the poor families which definitely needs our help. We chose these goals as part of our Corporate Social Responsibility because it greatly pains us to see these individuals who have to suffer due to the impact of the pandemic to their livelihood and want to make it a better place for them to live in.

We have learnt that everyone can contribute to making a positive change in society irrespective of their age or background, all you need is a will to do. This project taught us that change truly begins with us!



Every small action counts and makes a difference. Small actions consistently carried over a period of time lead to big positive changes. We gained immense confidence in our capabilities through this project. Around 90 households of Brgy. Punta Dulapo benefited from this project, IECEP-KSA-CRC are very thankful for the learnings in the process and the relationships built. Although the project was implemented through are representatives in the Philippines and through our members who are in vacation, we were happy to see their smiling face through photos and feedback on this activity. This project also awakened us to the realities of the world, it showed us what it is like to be poor and how we should be grateful for what we have.

KSA CRC wishes to thank everyone who have contributed to the Community Outreach Programs. God Bless You All !!! - Director Teruyuki Ito Jr, CSR Chairman

Advance Level Engineering (ALE)

Engr. Yumul conducts PECE and ACPE Writeshop

Riyadh - Emmanuel R. Yumul, PECE, ACPE, ASEAN-APEC Engr and 2016 Chapter Governor recently conducted a PECE and ACPE Writeshop last February 5, 2021 in a Zoom virtual meeting to more the twenty (20) aspirant members of the chapter.

Advance Level Engineering is a continuing program of the organization which aims to support the membership development in order to upgrade their professional career. The upgrades level starts with the PECE level which the RA9292 was the foundation core of being an Electronics Engineer practitioner.

RA9292 was explained by Engr. Yumul, deliberating the essentials of having 7 years of experience as license Electronics Engineer before applying for PECE upgrade. He/She must be able to provide significant engineering works which he/she was able to showcase his/her expertise and professional while working and managing a company, department or group. Disseminating sound engineering judgement in decision making for the benefit of the company and welfare of its employees, elaborating how encountered problems were personally resolve and how personal experience create an impact towards the growth of the company must be included in the write-ups to be credible and effective leader to others.

For the ACPE upgrade level, Engr. Yumul further explain that the same process with the ASEAN Engineering Registry and elaborated on the documentary requirements as follows: a Letter of Intent addressed to the committee that the aspirant is applying for the accreditation, a duly accomplished Application Form, CPD Certificates of Credit Unit Earned, School credentials, valid PRC credentials, Certificate of No Pending Administrative Case issued by PRC stating that he/she has not been convicted or any crime involving moral turpitude and illegal practices, Certificate of Good standing endorsed by IECEP National, NBI Clearance, Signed Statement of Compliance with the Code of Ethics and the appendices for the additional credentials. Also narrative of significant engineering work for each company that the aspirant worked from the time he/she acquire his/her professional license as an engineer with at least 7 years of extensive experience in the engineering industry or field of expertise. And lastly, the applicant has spent at least two years in responsible charge of significant engineering work within the seven years prescribed practice.

The aspirants will be scheduled to have an en banc session with the ASEAN Monitoring Committee on Engineering Services for the Philippines (AMCESP) which is composed of the Professional Regulatory Commission, Philippine Technological Council, Commission on Higher Education, and ASEAN Monitoring Committee on Engineering Services for the Philippines. Its purpose is to screen the aspirants before they are conferred to be an ACPE Register (ACPER).

For the APEC Engineer level, is almost similar to the ASEAN Engineering Registry format but the difference is that the Engineering Practice Report must have a specific time table through Career Episode that a project must be considered.

To qualify for Advanced Level Engineer, you must fulfill all three Core Units of Competency, plus one of the two Elective Units of Competency. The Core units contain competencies that are considered to be fundamental to the practice of all disciplines. Hence, in the Core Units, you need to cover all Elements and the majority of the performance criteria in each element. In the Elective Units, the majority of the Performance Criteria are expected to be met.

Summary of application must be accompanied by appropriate supporting documents such as certificates of attendance/completion, diplomas, certifications, transcripts, copies of publications, and the like. The documentation must include also a Cover letter or Letter of Intent in applying ASEAN, ACPE and APEC Engineer, an Endorsement Letter from APO and a Certificate of Good Standing, Comprehensive Curriculum Vitae and Applicant's Profile, and valid PRC Credentials. - Jonathan Deo M. Aquino, Chapter Secretary General & ALE Chairman



Officers holds Parliamentary Procedures Seminar & Workshop

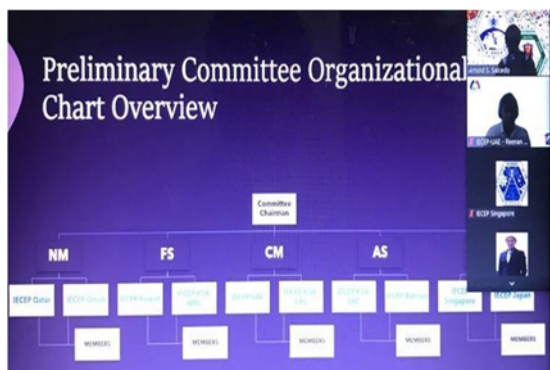
For the very First time, the newly elected members of the Board of Directors and working committee members had a seminar/workshop on Handling of Meetings—Parliamentary Procedures Seminar & Workshop last December 27, 2020 with Mr. Gleendo B. Dasmariñas, a certified trainer from the Junior Chamber International (JCI) as

resource speaker. It was held in the cluster class venue while the speaker was via Zoom all the way from Manila. The objective of the seminar was to effectively and efficiently handle meetings and learn the principles of the “Robert’s Rule of Order”. In the workshop, the participants was asked to make a motion on “How to make a coffee” using the principles learned. The session was indeed fun and educational, and the board will be using the parliamentary procedures in their meetings. - Jun Sil Calomarde, Vice Governor External



IECEP National Support

IECEP-KSA-CRC holds Vice Chairmanship to IECEP International Steering Group



The IECEP National Board in a recent meeting created a steering group composed of the ten (10) existing for Foreign Chapters namely KSA-Central Region, KSA-Eastern Region, KSA-Western Region, Oman, Bahrain, Qatar, Kuwait, UAE, Singapore and Japan. The objectives are to have a means of open communications with the national Board, to have more collaborative projects, membership focus, to initiate chapter community assistance and the enhancement of the profession. The Steering Group members functions will be as follows: The Chapter Governors are designated as Vice Chairman of the committees and will head each steering group of their chapters. They can designate members to any of the steering group and it is recommended to mixed each chapter for diverse ideas and programs.

The committees are IECEP International New Media Steering Group, International Feedback and Assessment Steering Group, International Collaboration and Marketing Steering Group, International Advancement and Specialization Steering Group and International General Assistance Steering Group.

IECEP-KSA-CRC and IECEP-KSA-ERC are under the umbrella of the IECEP International Advancement and Specialization Steering Group with the following responsibilities:

- To produce Guidelines and Reading Materials for Skills Specialization in the Field of Electronics Engineering;
- To align series of seminars in collaboration with other chapters for Specialization Program;
- To develop a list of specialization in-line with the Philippine Qualification Framework to help foreign chapter members to adapt the local settings when they go back home.
- To partner with external organizations and professional associations for professional specialization program
- To prepare upgrade guidelines and requirement list for PECE, APEC, ACPE, ASEAN and other engineering upgrades; and lastly
- To prepare and maintain the list of Foreign Chapter members with Specialization.

KSA - Central Regional Chapter and Rizal Chapter collaborates

During the celebration of the Fire Prevention Month in March 2021 hosted by IECEP Rizal Chapter, IECEP-KSA-CRC join forces to conduct a free webinar for its members entitled National Fire Alarm and Signaling Code (NFPA-72) last March 13, 2021. The whole day event presented two other topics on Fire Code of the Philippines and Honeywell Fire Alarm System.

Our very own Anever M. Binaoro, ECT, AAE was the first speaker and presented the NFPA-72 with detailed discussions on the standards and best practices on Fire Alarm System Design & Installation as well as Operation & Maintenance.

Gov. Dennis Molina of Rizal, welcomed the participants and was delighted to have a collaboration with KSA-CRC. Gov. Arnold Salcedo on his part conveyed his message of encourage and support to the total 63 attendees via Zoom and YouTube live; and looked forward to more cooperative activities in the future.

KSA-CRC continues to mentor University of Southern Mindanao students

For the 2nd straight year, Chapter Treasurer Ronnie Escobal, ECE, CFOT volunteered his time and expertise for another virtual cluster class in Fiber Optics Cabling to the Electronics Engineering students for their On-the-Job (OJT) or Practicum course from the University of Southern Mindanao – Kabacan Campus last March 16 - 21, 2021. The early morning classes (KSA Time) were held for five (5) days for twenty nine (29) students this year, which doubled the attendees compared to last year via Zoom meeting. The students were very appreciative and grateful to the opportunity to learn from an experienced and practicing professional like Engr. Escobal. The organization will continue to mentor students as to promote the electronics engineering profession.



INSTITUTE OF ELECTRONICS ENGINEERS OF THE PHILIPPINES

I-APO NO. 05

KSA CENTRAL REGION CHAPTER

ACCREDITATION NO. 25 2010



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Governor



Meynard Pesig, PECE
VG-Internal Affairs



Jun Silvestre Calomarde, PECE
VG-External Affairs



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Roger Bolanio, PECE
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Leo Vincent Lao, PECE
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2019



Emmanuel Flores, PECE
2018



Kenneth Vallespin, PECE
2017



Emmanuel Yumul, PECE
2016



Perry Camson, PECE
2015



Modesto Gibas, PECE
2013 - 2014



Catalino Criste, PECE
2012



Mario Balboa, PECE
Founding Governor
2010 - 2011

★★★★★★★★ 7-TIME MOST OUTSTANDING FOREIGN CHAPTER

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ALE Chairman

Reymar C. Tabling
ALE Coordinator

Newsletter Committee

Jun Sil Calomarde
Chairman/Layout

Contributors:
Teruyuki Ito Jr.
Frederick Roxas
Roger Bolanio
Arnold Salcedo
Jonathan Aquino
Jun Sil Calomarde
Meynard Pesig
Dante Coloma

UPCOMING EVENTS

Virtual Marathon for a Cause 2021

April 7 - 16, 2021 via Strava.com

Career Orientation—Engr. Teruyuki Ito Jr.

April 7, 2021 - Al Taj International School

April 10, 2021 - Elite International School

Wireless Network Implementation-Quality Installation

& Best Practices - Engr. Jun Sil Calomarde

April 30, 2021 2:00pm-6:00pm

Fundamental Networks in Clinical Facilities Settings-

Engr. Leo Argoso, Jr.

May 28, 2021 2:00pm-6:00pm

11th Mid-Year General Membership Meeting

June 25, 2021 8:00am-6:00pm

Webinar 1 - PLC 2.0

Webinar 2 (TBD)

We're on the Web Visit us:

www.iecep-ksa-crc.org

www.eservices.iecep-ksa-crc.org/account

www.facebook.com/groups/iecepksacrc/



Institute of Electronics Engineers of the Philippines
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