















- 3 Bayanihan 2020: Oplan Balik Eskwela at Brigada Eskwela
- **3 MCL Speaks** (COMM131P version)
- 4 Animate to Educate Series
- 4 CLIR Stories
 Online Storytelling
- 5 CAS Christmas Baskets for Maintenance and

Security Personnel

5 Environ-MEET:
An Online Webinar on
Environmental Awareness
and Waste Management

CCIS

5 Webinar on Responsible Gaming

CMET

- 6 CMET Student Council Financial Drive for COVID-19 Patients
- 6 CMET Student Council Community Pantry in Birmingham Village

ETYCB

- 7 Career Orientation for TM and HM Students
- **7 CONVERGE:**A Virtual Business
 Expo 2020

- 8 Teach and Make Accounting Easy
- 8 Kapit Bisig Kabataan:
- Layuning Tumulong Upang Makasulong
- 8 NCIII Bookkeeping Certification Review
- **9 DM is the Key:**Direct Marketing
 Mentoring Initiatives
 for Micro Businesses
- 9 ACT180 CSR: Providing School Supplies for Don Jose IHS

MITL

- **10** Hardware and Software Troubleshooting
- **10** Setting Up Networks and Servers





10 MITL Introduces its Programs to DJIHS SHS Students

SHS

11 STEM Teach 2021

STUDENT ORGS

- 12 TalenTulong
- 12 PSME-MCLSC Christmas Mania
- 12 MCL-ACM Hour of Code 2020
- 13 YES-MCL
 Online Christmas Caroling
- 13 AGHAMALAYAN
 AGHAM at Home

- 14 JPIA-MCL
 Outreach Program in Taal
- 14 UgMaSiko Webinar
 The Wondrous Path on
 Caring for Children
 with Autism

INSTITUTIONAL

- **15** SAVE Relief Operations for Communities affected by Typhoons Rolly and Ulysses
- 15 Paskong Malayan 2020
 One Community,
 Better Together
- **16** Earth Hour 2021 Pre-Event A Virtual Spotlight for the Planet
- 17 MCL Community Pantry Drive



Editor-in-Chief / Creative Directo Edward Andrew A. Guese

Content Supervisors
Jean Andrea DJ. Galang
Julie Anne C. Dee

Content Contributor

Chrisiel C. Cabantog Dustin O. Divina Abbeyking G. Llanos Danella Leine B. Orella

Additional Written Material by Jocelyn T. Bellin Julie Anne C. Dee Ma. Vanessa R. Velasco

CSCE TEAM

Director, CSCE
Raychelle Artuz-Brooks

Head, Service-Learning Rafael Louise D. Gregorio

Program Coordinator
Jean Andrea DJ. Galang

Program Assistants
Julie Anne C. Dee
Angeline D. Ebron
Edward Andrew A. Guese
Joshua R. Sanchez
Ma. Vanessa R. Velasco

Inter

Alicia Mae Alinsod Chrisiel C. Cabantog John Darwin A. Cabrera Alyssa Raye B. Del Moro Dustin O. Divina Abbeyking G. Llanos Cinderella Leilla T. Manalang Danella Leine B. Orella Ian Feljohn C. Rancap Khrystelle Jan T. Salcedo Marianne Kamille V. Uy Venice Carmelle B. Velasquez



Center for Service-Learning and Community Engagement (CSCE) Malayan Colleges Laguna

G/F, E.T. Yuchengco Building, Southpoint Subdivision, Pulo-Diezmo Road, Cabuyao City, Laguna 4025

To learn more about MCL CSCE, visit www.mcl.edu.ph

Malayan Colleges Laguna
—— A MARÚA SCHOOL ——



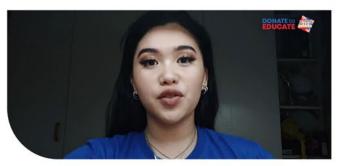
BAYANIHAN 2020:

OPLAN BALIK ESKWELA AT BRIGADA ESKWELA

Filipinos have demonstrated their *Bayanihan* spirit despite the obstacles they have encountered during the pandemic. The *Bayanihan* spirit, defined as working together for a common goal, was strongly felt, and evidenced by the creation of so-called community pantries. In a similar show of support to these initiatives, students and faculty members from the College of Arts and Science (CAS) have created projects to help Malayan Colleges Laguna, A Mapúa School's (MCL) Partner Schools in the *Brigada Eskwela* project. The project, which ran from June 11 to September 30, 2020, was implemented with students of the Banay-Banay Elementary School and Cabuyao Integrated National High School in Cabuyao City, Laguna.

Prof. Christine Desacado, a CAS faculty member, initiated the "Bayanihan 2020: Oplan Balik Eskwela at Brigada Eskwela," a Service-Learning initiative that concretized how OBE (Outcome-Based Education) can be carried out through extension work. Selected students from sections A31, A91, B27, and A43 under the course subjects ENG040 (Purposive

Communication) and ENG030 (Writing for Various Purposes) donated bond papers and reading materials for printing and online use of the beneficiaries. More than a hundred Grade 2 and 3 students from Banay-Banay Elementary School benefited from the donation drive. With this initiative, the MCL students were able to apply the skills that they have acquired through their courses, exhibited and instilled the Filipino values of sharing and generosity.



Dr. Jhona N. Gamez, along with the students of COMM113P, spearheaded the "Bayanihan 2020: Donate to Educate," a Service-Learning project that aimed to write a persuasive speech calling for donations for the benefit of MCL's Partner Schools. The activity's beneficiaries were the students of Pulo Elementary School and Pulo National High School in Cabuyao City, Laguna, and Don Jose Integrated High School in Santa Rosa, Laguna. The project gathered funds and in-kind donations (such as gallons of alcohol, facemasks, alcohol dispenser, and foot mats) for the schools' sanitation stations, as well as printing materials for the conduct of class modules (such as bond papers, ink for printing of materials, among others). Through the CSCE Facebook page, videos showing the persuasive speeches of the students were posted and reached 3,776 Facebook users. Around 300 viewers interacted with the video presentations. The donations were turned over to the project beneficiaries through CSCE.



MCL SPEAKS (COMM113P VERSION)

"MCL Speaks" is CSCE's institutional initiative that advocates support for the Coronavirus Disease 2019 (COVID-19) frontliners amidst the pandemic. Selected students of COMM113P conducted the activity devoted to the frontliners as a way of thanking them for their selfless commitment to helping those afflicted with the illness. It is a Service-Learning project initiated by Dr. Jhona N. Gamez that encouraged students to write a relevant speech in support of the frontliners by sending messages of appreciation through poems, videos, artwork, and songs. The project was implemented from September to December 2020 and selected videos of motivational and inspiring messages were included in CSCE's Learner-Centered Video, which premiered on December 4, 2020. The project became successful as the video's total reach was 391 and garnered 23 likes.



ANIMATE TO EDUCATE SERIES

Selected students from the Bachelor of Multimedia Arts (BMMA), along with their respective professors, conducted a series of planning, designing, and production activities that promoted the importance of proper hygiene especially at the time of COVID-19. Prof. Jamie Alano-Borromeo and Prof. Nathaneal Paul A. Medallon, from the College of the Arts and Science (CAS), spearheaded "Animate to Educate: Hygiene Practices," a Service-Learning initiative that heightened the level of awareness of the students of Pulo Elementary School in Cabuyao, Laguna on proper hygiene to avoid the spread of COVID-19. With this initiative, the students were able to realize their potential in designing creative media content, guided by their knowledge and discipline on multimedia, communication theories and approaches, and aesthetic principles. The project culminated with a video which was turned over to CSCE in December 2020.

Alternatively, a Service-Learning initiative titled "Animate to Educate II," an initiative of Dr. Jhona N. Gamez and select Business Management students was also conducted in Pulo Elementary School. Knowing that learners are motivated to seek

knowledge and information by watching animated educational videos, one of the activity's accomplishments was the establishment of websites and a YouTube channel dedicated to the creation of multimedia educational materials with the following themes: hygienic principles, alphabet, numbers, and colors. The proponents demonstrated technical proficiency in creating the website for "Animate to Educate" using the principles of clear and effective writing for new media.



Animate to Educate was initially a project intended to be included in the Capstone Projects of the BMMA students. One of the animation styles highlighted in "Animate to Educate III: Capstone Project" was the Japanese-style animation called Anime. Using anime as a style for their content inspired students Gabriel Aniego, Kent Masongsong, and Ralph San Jose to coordinate with CSCE for their Capstone Project on animation. Their chosen topic was COVID-19 precautions and guidelines aimed to raise awareness about safety protocols using anime-style content and evaluate its use as a promotional tool on social media such as Facebook. The project proponents shared the anime style content output through the CSCE Facebook Page where the video was posted from June 7 to 15, 2021. It has reached more than 2,000 online viewers and has been shared 30 times online.



CLIR STORIES ONLINE STORYTELLING

MCL's Center for Learning and Information Resources (CLIR) celebrated the National Book Week in November 2020 with an online storytelling with Prof. Christine Desacado and Prof. Algene de Guzman at the helm. They were joined by students from the English classes with students from the Pulo Elementary School in Cabuyao and Latian Elementary School in Calamba City, Laguna.

A child's holistic development requires passion for reading even at an early age as they are introduced to innovative ideas, adventures, and striking characters. Children can learn more about life, the world, and themselves by listening to appropriate and fun-filled stories. In line with this principle, "CLIR Stories: Online Storytelling" aimed to recognize the importance of reading and listening skills; enhance communication competence; identify the principles and techniques of language and clear communication; and appreciate arts and children's literature through stories and participate actively in online activities.

Mr. Jay Galang, from the British School Manila, served as the storyteller in the online event that was attended by almost 200 students. Both the CLIR and project proponents were able to achieve their goal of integrating creative socio-cultural skills in multilingual contexts using different languages in reading and highlighting the impact of reading images to emphasize the importance of conveying messages responsibly.



CAS CHRISTMAS BASKETS

FOR MAINTENANCE AND SECURITY PERSONNEL

Giving back to the community makes the Christmas season truly meaningful. The entire MCL community's generosity has brought much happiness by giving away Christmas baskets to members of the JB SOSA Property Management Corporation and GAMSI Manpower Services, through the initiative of Ms. Carla Aleli N. Verdejo.

Ms. Verdejo, a former College Assistant of CAS, and CSCE, spearhead the gift-giving on December 14, 2020 with a basketful of groceries in celebration of the holiday season. In addition, members of the CAS Faculty donated cash to support the said initiative and pooled the funds to benefit several members of the MCL support staff. A total of 44 Christmas baskets of groceries were distributed to the GAIC and SOSA (both with 13 baskets each member); and the Security Office (with 18 baskets).



ENVIRON-MEET:

AN ONLINE WEBINAR ON ENVIRONMENTAL AWARENESS AND WASTE MANAGEMENT

The online seminar "Environ-MEET" was a community engagement project spearheaded by Prof. Ronald Allan delos Reyes from the CAS department. 23 faculty members, who were teaching Science, Technology, Engineering, and Mathematics (STEM), Humanities and Social Sciences (HUMSS), and Accountancy, Business and Management (ABM) at the Las Piñas City National High School - Golden Acres Campus, attended the learning activity. The 50-minute online seminar on Environmental Awareness and Waste Management was implemented on February 27, 2021 and highlighted the significance of environmental consciousness and waste management to one's workplace and community.



WEBINAR ON RESPONSIBLE GAMING

The College of Computer and Information Science (CCIS) took the lead in conducting an online seminar on responsible gaming that highlighted awareness of the pitfalls of online gaming and on how to maximize its positive impact, especially among students. Held on June 17, 2021, the activity was spearheaded by CCIS Dean Khristian G. Kikuchi, together with 99 students from Grades 7 to 12 of the Don Jose Integrated High School (DJIHS). The online

seminar was live-streamed at the DJIHS Facebook page. This was an opportune event at a time when the long-haul effects of quarantine have taken its toll on one's mental health. Online gaming has thus become the top activity enjoyed by mostly young population to spend time, avoid pandemic-induced stresses, and experience an adrenaline rush. However, the risk of gaming addiction runs high with children and adolescents which can be disruptive to school and to real-life social relationships.



WEBINAR ON RESPONSIBLE GAMING (cont.)

Ms. Deresa Manabat, the adviser of the ICT (Information and Communication Technology) Club of Don Jose Integrated High School (DJIHS), also shared an inspirational message to the participants: "Life is like a game. Our journey is the game, you are the player. Your playmates are the people that affect your journey and to win is to find our purpose or achieve our dreams. There can be game over or achievement of goal but that is not the end-we can start over again. Enjoy your game, be careful with your moves because it will direct you to your destination." The online seminar on responsible online gaming proved to be a hit with a clamor for follow-up webinars suggested specifically by the DJIHS students with a focus on exploring the arena of ICT and internet etiquette.





CMET STUDENT COUNCIL

FINANCIAL DRIVE FOR COVID-19 PATIENTS

The COVID-19 pandemic is not only a global health crisis, but a financial disaster as well. As selective lockdowns continue to be implemented, thousands of mostly poor Filipinos are left with almost nothing to survive the pandemic – from school closures, devastated industries to millions of jobs lost. Hence, financial contributions can have a significant impact.

In response to the current crisis, the Mapúa-PTC College of Maritime Education and Training (CMET) Student Council conducted an online financial drive which ran from April 24 to 30, 2021. This community engagement initiative aims to empower the CMET students to be engaged in the community and to help develop their personalities. Moreover, to provide help to their colleague whose family is affected due to pandemic. CMET Student Council was able to raise funds for a total of P2,000 for the benefit of the Millares' Family. "Thank you for having this kind of activity which helps our family especially my mother," shared Edzel Millares.



CMET STUDENT COUNCIL

COMMUNITY PANTRY IN BIRMINGHAM VILLAGE

The Mapúa-PTC CMET Student Council launched a community pantry on May 3, 2021. The CMET-initiated Community Pantry was inspired by the example of Ms. Ana Patricia Non, of the Maginhawa Community Pantry in Quezon City at the height of the enhanced community quarantine (ECQ) in 2021. The CMET Student Council endeavored to follow suit by organizing a 1-day community pantry within the neighborhood of Birmingham Village in Barangay Pulo, Cabuyao, Laguna. Ms. Non's deeds of generosity produced a wave of inspiration, particularly of the MCL student population led by Michael Villar, the CMET Student Council President.

The CMET-led community pantry served around 30 senior citizens who live in the said village and contributed select food supplies to the target beneficiaries. The project proponents generated enough funds to purchase and donate bags of rice, packs of instant noodles, and eggs. The Student Council's community pantry initiative was deemed successful. With the end of COVID-19 still nowhere in sight, there is enough reason to believe that community pantries offer humanity a glimmer of hope.



CAREER ORIENTATION FOR TM AND HM STUDENTS

The Introduction to Meetings, Incentives, Conferences and Events Management or TM126-2L class and the Hospitality and Tourism Enthusiastic Leaders Society (MCL HOTELS) conducted their first virtual career orientation on October 8, 2020, via Microsoft Teams. The event aimed to help the Tourism Management (TM) and Hospitality Management (HM) students understand their interests, abilities, and strengths in their future careers with the support of the MCL Alumni. The full day event consisted of two (2) sessions: a career talk for the HM students with their guest speakers, Ms. Mona Abitona-Lim (MCL Alumna Batch 2014 from Restaurant and Food Services industry), Ms. Nerise Aiel Gokpinar (MCL Alumna Batch 2012 from hotel industry), and Mr. Lope Diamante III (MCL Alumnus Alpha Batch from Coffee industry).

The second session was fun-filled sets of competitions: Kahoot! Quiz Bee; Recipe Book cover (presentation of entries); and #IAmAHMStudent Photo contest. The TM students introduced competitions such as in-flight announcements, a quiz bee, a shirt design presentation, tour guiding competition, and the Mr. & Ms. Flight Attendant 2020 pageant. The games were followed by a career orientation from Ms. Rowena Marie Lucero (MCL Alumna Batch 2013 from the Cruise industry) and Ms. Kristine Shroff (from the Travel industry). Spearheaded by Prof. Isidra Felismonte and Prof. Hernan Luis, this activity raised funds for the Aeta Community in Porac, Pampanga through the CSCE. The organizers acknowledged the guest speakers from this event by giving them certificates for sharing their knowledge with the participants through their career talk. The program was also livestreamed on MCL HOTELS Facebook Page.



CONVERGE

A VIRTUAL BUSINESS EXPO 2020

The COVID-19 pandemic has wrought adverse effects not only on one's health but also to business establishments especially to micro-, small-, and medium-term enterprises. This has challenged the way entrepreneurs reach out to their customers and has compelled them to shift from the usual business approach to online. Nonetheless, not even the strict nationwide lockdown can contain the enterprising spirit of the Filipinos.

Students from TM126-2L Class A83 and A93, under the guidance of Prof. Isidra B. Felismonte, conducted a service-learning online activity titled "Converge: A Virtual Business Expo 2020" on October 27, 2020. The event was also streamed live on the official Facebook page of E.T. Yuchengco College of Business (ETYCB). The online expo began with opening remarks from ETYCB Dean Maria Rhodora R. Austria, followed by the inspirational talk of Ms. Florence Del Rosario Maure, an MCL alumna from HRM Batch 2011 and the owner of Intensitea Blends, a small business in Cabuyao, Laguna that provides quality and affordable beverages.

Nine (9) small- and medium-sized enterprises (SMEs) from food businesses, namely, Bong Cookie, Maumau's Sweet Treats, Iyah's LesIdee, Pomkin Bakes, Late Night Cookies, Teatries, D'Jhorlicious. The Kimchi Seoul, and Drum Burger delivered their respective presentations. This was followed by another set of presentations with 14 non-food businesses, namely, The Peach Studio, EA Gaming Shop, Case Steady, RaidMyCloset.ph, Shocktowers, Plantherese, Star Beauty Skin Essentials, Wearsha.ph, Lip.Pinas Sampiruhan, Rose Quioque, PathwayLinks (Travel Agency, Payment Center, Dental and Medical Supplies), and Romero Business Management Consultancy. Through this class initiative, the students were able to help 23 SMEs to promote their businesses and products via online. They also helped CSCE in marketing Run Malayan Shirts. The class is looking forward to inviting and helping more SMEs to promote products in their upcoming events.



TEACH AND MAKE ACCOUNTING EASY

The B.S. Accountancy (ACT) students continued to provide support to the Grade 11 and 12 ABM students of Don Jose Integrated High School in Sta. Rosa, Laguna through their initiative titled "Teach and Make Accounting Easy." Spearheaded by Prof. Rizalina B. Ong and Prof. Lourdes Deocariza, the online

seminar was held via Blackboard Collaborate on November 24, 2020. Selected Accountancy students from ETYCB started the webinar with a structure learning exercise or SLE related to accounting to keep the students active and engaged throughout the event. It was then followed by a discussion on the importance of accounting principles and assumptions in financial statements' measurement, recognition, and presentation. Thirty (30) ABM students and seven (7) faculties from Don Jose IHS benefitted from this initiative.

A student-beneficiary expressed gratitude to MCL for spearheading this activity by saying, "Thank you for the knowledge and opportunity you have given to us. As a student, I am beyond grateful that even though we are seeing each other virtually, MCL still managed to be a good partner of our school which is Don Jose Integrated High School. Even before I am in Junior High, I am always excited whenever I'm part of those people who would go to MCL for any seminar they would organize," shared Joanna Cano, Grade 11 ABM student of Don Jose IHS.

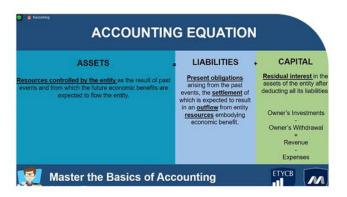


KAPIT BISIG KABATAAN

LAYUNING TUMULONG UPANG MAKASULONG

The ETYCB Student Council conducted an online donation drive titled "Kapit Bisig Kabataan (KBK)" to aid in the relief operations for those severely affected by Typhoon Ulysses mostly in the Bicol Region. As one of the many existing donation drives, this initiative aimed to raise funds and contributed to the relief operations undertaken by the Youth Advocates for Climate Action Philippines (YACAP) and #ReliefPH. The donation drives distributed relief packs for 100 families in the Province of Catanduanes and 285 families in Cagayan Valley.

CONT. ON PAGE 9



NCIII BOOKKEEPING CERTIFICATION REVIEW

Mr. John Carlo V. Oreste, a professor from ETYCB, spearheaded a three-day online workshop in February 2021 on "Mastering the Basics of Accounting" that included a review session for those about to get the NCIII Bookkeeping Certification. The community engagement activity zeroed in on the core competencies of the Certification Review, which included the following topics: Journalizing Transactions, Posting Transactions, Preparing the Trial Balance, and Preparing the Financial Statements. 16 students from the ABM strand of Don Jose Integrated High School benefitted from this initiative. They were able to review the basics of accounting, including the journalizing and posting process, which is in line with the core competencies of the examination.

KAPIT BISIG KABATAAN (cont.)

Through this online donation drive, the ETYCB-SC stirred the Bayanihan spirit of the MCL community to help those in need, especially in times of calamity. The fundraising started from November 24 until December 12, 2020, through the social media

page of ETYCB-SC. The project proponents gathered a total of P3,300 for their chosen beneficiary. As the pandemic is still present during these times, ETYCB-SC hopes that someday they will do the donation drive in a face-to-face set up with other partners/outside organizations.



DM IS THE KEY:

DIRECT MARKETING MENTORING INITIATIVES FOR MICRO BUSINESSES

It is a well-known fact that the COVID-19 pandemic has taken its toll on the Philippine economy and millions of small businesses. Micro business owners faced numerous issues with keeping their businesses afloat while making ends meet. Hence, most business owners have resorted to innovative ways to shift their operational models using the internet. However, the shift to online mode of business poses an enormous challenge for those unable to cope.

The activity was a Service-Learning initiative of ENT191 & ENT180 (Direct Marketing) Tutorial Classes, headed by Prof. Donn Enrique Moreno, was implemented on July 10 and 12, 2021. This initiative has guided micro-enterprise start-ups to improve their online business through coaching and mentoring initiatives (i.e., crafting, marketing plans and recommendations), the different digital marketing methods, and marketing their product in a more cost-efficient way.

On the other hand, the students displayed their learning experiences in direct marketing and pertinent concepts related to sales. The project proved to be very timely as many small businesses have been struggling for a year into the pandemic. This kind of initiative helped microbusiness owners flourish by promoting innovations to raise their revenues and generate new

ACT180 CSR:

PROVIDING SCHOOL SUPPLIES FOR DON JOSE INTEGRATED HIGH SCHOOL

DONATION DRIVE FOR SCHOOL SUPPLIES

A project of ACT180 students in partnership with MCL CSCE

Our Partner Community: Don Jose Integrated High School

With limited funding, many public schools struggle to afford basic school materials. Teachers frequently use funds from their own

pockets to keep their online classes running smoothly and meet all their students' needs. As a result, donating proper supplies relieves financial strain on teachers. It enables them to provide the necessary materials for their pupils' education. To rectify this issue, the ACT180 (Governance, Business Ethics, Risk Management, and Internal Controls) Tutorial Class, headed by Prof. Lourdes Deocariza, implemented an initiative to provide school supplies to Don Jose Integrated High School Teachers. The project aims to raise a fund through a donation drive to purchase school supplies and bond papers for module printing to be given to the students in their online/remote learning during the pandemic.

The fund raising ran from July 14 to 16, 2021. They also conducted an online seminar on Corporate Governance and the Importance of CSR (Corporate Social Responsibility) as part of this initiative on July 16,2021. They successfully implemented the donation drive and online seminar because they applied the corporate governance theories and framework and worked collaboratively to demonstrate the importance of corporate responsibility.



- Storage Device Storage device problems are often related to loose, or incorrect drive and media formats, and incorrect jumper and
- Motherboard and Internal Components These problems are often caused by incorrect or loose cables, failed components, incorrect drivers, and corrupted updates.
- Power Supply Power problems are often caused by a faulty power supply, loc connections, and inadequate wattage.
- CPU and Memory Processor and memory problems are often caused by faulty installations, incorrect BIOS settings, inadequate cooling and ventilation, and compatibility issues.
- Displays Display problems are often caused by incorrect settings, loose connections, and incorrect or corrupted drivers.

HARDWARE AND SOFTWARE TROUBLESHOOTING

An online seminar on hardware and software troubleshooting was held via Zoom on May 20, 2021. Engr. Maribelle Pabiania, Program Chair for B.S. Computer Engineering, served as the Moderator and welcomed participants from Don Jose Integrated High School Senior High School. Engr. Pabiania was assisted by the Computer Engineering faculty and alumni in organizing the event. The attendees attentively listened to hardware and software fundamentals and observed the demonstration on how to troubleshoot the systems. Furthermore, the activity also covered workplace-related techniques on how to use and maintain hardware and software as MCL strives to produce students ready to enter the workforce. Ninety-five (95) people participated in the online event and were expected to use what they have learned in the workplace.

SETTING UP NETWORKS AND SERVERS

Engr. Maribelle Pabiania, Program Chair for B.S. Computer Engineering, led another troubleshooting-related event via Zoom on May 21, 2021. The activity focused on setting up computer networks and servers. Engr. Pabiania, the Moderator welcomed Don Jose Integrated High School Senior High School students as participants. MCL faculty and alumni from the Computer Engineering program co-partnered to organize the event. The 2-part webinar consisted of theoretical concepts and practical demonstration on how to set up networks and servers.

In general, the event organizers successfully disseminated and explained the fundamentals of network concepts, topology, layer, and devices. Participants were instructed to identify the functionalities of each network device. As was the case with the first online seminar on hardware and software, attendees were



also expected to implement what they have learned once they are in an actual workplace. It is hoped that the succeeding sessions will encourage more participants to attend similar learning sessions.

PURPOSEFUL ENGAGEMENTS WITH ENGINEERING AND ARCHITECTURE INNOVATIONS



CONT. ON PAGE 11

The Mapúa Institute of Technology at Laguna (MITL) held an online event on June 23, 2021 that promoted the College and its programs to the students of Don Jose Integrated High School-Senior High Schools. The following MITL faculty members spearheaded the webinar: Ar. Wilfredo G. Gacutan (Program Chair of B.S. Architecture), Engr. Hermie M. Del Pilar(Program Chair of B.S. Civil Engineering), Prof. Tristan Roy L. Panaligan (ACES-MCL Adviser), Engr. Maribelle D. Pabiania (Program Chair of B.S. Computer Engineering), Engr. Mae M. Garcillano (Program Coordinator of B.S. Electronics Engineering), Prof. Katherine D. Gavino (Faculty Representative for B.S. Industrial Engineering), and Engr. Orlando G. Perez (MITL Dean and the Program Chair of B.S. Mechanical Engineering).

PURPOSEFUL ENGAGEMENTS... (cont.)

The MITL department, inspired the students to pursue one of the degrees in MCL by highlighting the department's programs and the different career pathways students can take in each program. This has allowed senior high school students from Don Jose IHS to learn more about engineering degrees and their career options. A total of 145 SHS students including ICT instructor participated in the online seminar. Given that feedback is one approach to check for credibility and service quality, testimonials from MITL graduates in the workforce were shared during the online seminar to bolster claims regarding the program's career opportunities and employment after graduation.



MCL-SHS CONDUCTS STEM TEACH 2021



The MCL Senior High School (SHS) department facilitated a series of online teacher-training programs for Junior and Senior High School Science and Math Educators from July 14 to September 30, 2021, using online platforms. The Teacher-Training program was facilitated by the Math and Science instructors of MCL headed by Ms. Aubrey P. Alagos and Ms. Sharyl B. Zarate of MCL-SHS, and Ms. Ria Grace P. Abdon and Mr. Conrado P. Monterola, Jr. of the Mapúa Institute of Technology at Laguna (MITL). Participants from different private and public Junior and Senior High schools were invited to enroll and participate in the online training program that offers six (6) courses for science and mathematics. The program offers Biology, Chemistry, and Physics under the Science courses; while Basic Calculus, Pre-Calculus, and General Mathematics were offered under the mathematics courses.

147 participants attended the opening ceremony, while more than 200 educators form public junior and senior high schools enrolled in the *STEM Teach* online training program. The online training lasted for two (2) months where each of the courses conducted three (3) synchronous sessions in between weeks. Through different online platforms, the facilitators conducted discussions and activities such as popcorn shares and quizzes. The participants were also given access to Blackboard Learn materials that they can use during the training program and for future references. An award ceremony was conducted for the completers and participants who finished the online Teacher-Training program.

The closing ceremony was held via Zoom on September 30, 2021 and was broadcast live through the Facebook page of CSCE. The event was facilitated by CSCE, under the helm of Engr. Maribel G. Songsong and moderated by Mr. Joshua R. Sanchez. The participants were very thankful for the opportunity and partnership. With the success of the training program, MCL-SHS was hopeful that the next STEM Teach program will be as fruitful as this one.



STEM TEACH RECAP

STEM Teach is an opportunity for Malayan Colleges Laguna to serve the neighboring towns in the province of Laguna through her academic expertise by providing teacher training for Junior and Senior High School Science and Mathematics educators.



TALENTULONG:

BAYAN NG SINING, SINING PARA SA BAYAN

TalenTulong was an initiative headed by Dustin O. Divina, a B.A. Communication student, along with other students from different campuses, that aimed to help the survivors of Typhoons Rolly and Ulysses through artistic and informational media contents. The project proponent organized a two week-long donation drives through a series of educational, nationalistic, and artistic activities: publishing in formative and researched content about the current situation of the Filipino that will integrate critical thinking and empathy toward social media users. Conducting a solidarity event featuring local artists and their talent with a theme, "Bayan ng Sining, Sining Para Sa Bayan," that integrates nationhood and solidarity amidst the trying times of the COVID-19 pandemic, climate emergency, and political turmoil while preventing donor and activist burnout. The project ran from November 22 to 27, 2020. Through the help of kind and generous social media users, the initiative was able to generate a total of \$\text{P19,480}\$, and the beneficiaries were Pluma ni Juan and MCL CSCE's partner communities.



PSME - MCLSC

CHRISTMAS MANIA

The Philippine Society of Mechanical Engineers-Malayan Colleges Laguna Student Council (PSME-MCLSC) hosted an online Christmas-themed series of activities, dubbed "PSME Christmas Mania," from December 8 to 19, 2020. The virtual activity was also the organization's way of raising funds and donations for CSCE's partner communities.

PSME-MCLSC is the academic student organization of Mechanical Engineering (ME) students from the MITL department. The Following activities that were successfully conducted are the following. Organizational Assembly, Streaming of Christmas E-Games Tournaments Including Mobile legends and Call of Duty, Christmas Photo Challenge and Fund-Raising Activity (Christmas Call for Donations).

To wrap up the Christmas Mania, a talent show was livestreamed on their Facebook page on December 19, 2020, titled "ME Mga Talentado!", virtual concert that highlighted talented performers from the MCL's ME program.

MCL-ACM CONDUCTS HOUR OF CODE 2020



The MCL Association for Computer Machinery (MCL-ACM Student Chapter continues to conduct an online programming workshop using various visual programming tools. The organization prides itself as one of the student chapters of the ACM that specializes in nourishing and enhancing programming skills. They took part again in the annual "Hour of Code" event held on December 10, 2020, via Discord. The program consisted of two sessions: lectures/presentations. Participants were gathered in one room by the facilitators and introduced to programming concepts. While in the programming challenge part, the participants were divided into four (4) groups where each group has an assigned student facilitator. Their task was to solve a simple problem using Scratch, an online coding community that creates digital stories, games, and animations. Winners from this challenge received a cash prize of P200.00.

CONT. ON PAGE 13

HOUR OF CODE (cont.)

This activity introduced the basics of programming in a fun and engaging manner preferably to those who are still beginners in the concept of Computer Programming and encouraged them to enroll in careers in the IT (Information Technology) industry. But

through it all, the Hour of Code 2020 was perceived as a success with a total of 23 senior High school students from different schools participating in this event. As a result of this, MCL-ACM plans to conduct the activity to more students and to introduce Computer Science better in the coming years.



YES-MCL

ONLINE CHRISTMAS CAROLING

The Young Entrepreneurs' Society - Malayan Colleges Laguna (YES-MCL) conducted an online Christmas caroling as part of *Paskong Malayan 2020* and the organization's *Abot Kamay Donation Drive*. The online Christmas Caroling displayed the talents of the YES-MCL members through their rendition of Christmas Carols and raised funds for their chosen beneficiary: *Ang Bahay Parola,* an orphanage located in Santa Rosa, Laguna. The funds gathered from the donation drive and online Christmas caroling enabled YES-MCL to purchase a television set with the help of CSCE. It was then donated to the orphanage on May 31, 2021.

AGHAMALAYAN CONDUCTS FIRST AGHAM at HOME

Streaming live for the first time, AGHAM at Home made its debut on November 27, 2020, via Facebook Live. President CJ Lameyra and Vice President Marnie Marcos led the livestream that focused on demonstrating scientific experiments at home that allowed viewers to learn how to complete with basic supplies from around the house.

AGHAMALAYAN is a student group focused on developing the students' engagement in the science disciplines. Using standard household items as resources during the experiments was beneficial to the advancement of science by stimulating scientific comprehensiveness and cultivating enthusiasm.

The committee members performed five experiments as the central part of the livestream. Jazmine Mae Alcones did the first demonstration to exhibit water surface tension, followed by Crish Niebre, who used vinegar to clean old centavo coins. Owen Carandang then demonstrated to the audience how to make a Tornado in a Bottle during the third experiment; followed by the

Rotten Eggs Float test presented by Juliana Marie Burgos. Lastly, Wyeth Ebue conducted the experiment on the Baking Soda and Vinegar Lava trial. A segment called "Agham Mo Ba?" featured scientific facts that highlighted by other AGHAMALAYAN members in between these experiments.

The fact that two segments were completed in one live stream in only over 25 minutes proved the ease and simplicity of the experiments. Today, AGHAMALAYAN continues to promote Science to spark interest in people by providing additional scientific knowledge and information through their Facebook and Twitter pages.





JPIA-MCL CONDUCTS AN OUTREACH PROGRAM IN TAAL, BATANGAS

The Junior Philippine Institute of Accountants - MCL Student Chapter (JPIA-MCL), in coordination with CSCE, held an outreach program on March 11, 2021. This initiative served 23 pre-school pupils of St. Peregrine Child Development Center in Barangay Ilog, Taal, Batangas. The project proponents distributed kits for the children, which included school supplies (i.e., coloring books, crayons, pencils, notebooks, and erasers), face masks, and clothes as part of the donation drive. This initiative provided the pupils with the resources they need to access early learning given the suspension of face-to-face classes since the onset of the pandemic in March 2020. For the MCL students, this activity has helped them raise awareness and emphasize the essence of volunteerism among the JPIA members. As the nation continues to battle the spread of COVID-19, there are many ways to get involved and give back especially to the most need and underserved.

UGMASIKO WEBINAR FOR AUSTISM SOCIETY PHILIPPINES

THE WONDROUS PATH ON CARING FOR CHILDREN WITH AUTISM



The students of PSY110 (Developmental Psychology) Section A48, under Ms. Ma. Lourdes Belizario organized a Webinar for the Autism Society Philippines or "The Wondrous Path on Caring for Children with Autism". The activity taught the participants how to care for children with autism and to deal with the stress caused by the pandemic. On May 15, 2021, the online seminar was broadcast on the MCLCSCE Facebook page where students, faculty, and members of the ASP Santa Rosa and Laguna Chapters watched and participated in.



The students coordinated a two-hour online seminar with the invited speaker, Ms. Cathy Lopez from ASP Laguna Chapter. In her talk, Ms. Lopez cleared several misconceptions about children with autism and even provided tips on interacting and caring for them. She then offered the parents, viewers, and caretakers some tips on coping with the stress brought about by the pandemic. The activity highlighted the students' advocacy and mental health promotion, specifically among parents of children with an autism spectrum disorder. The event gathered positive feedback from the participants as it reached 80 reactions, 323 comments, and 45 shares. Lastly, the students who organized the event demonstrated an in-depth reflection about the theories and concepts learned in the Developmental Psychology class. Viewpoints interpretations insightful well-supported.



Relief Operations for Communities affected by Typhoons Rolly and Ulysses



Photos courtesy of: Philippine Red Cross - Laguna Chapter

In November 2020, MCL CSCE proposed and implemented SAVE (Stand and Volunteer for Empowerment) Relief Operations for the communities affected by Typhoons Rolly and Ulysses. The goal was to help the affected communities within the Bicol Region, Bulacan, Cavite, Rizal, Cagayan Valley, and the National Capital Region (NCR) through online fund-raising activities which were used as a platform to raise funds and send relief goods with the coordination of the Local Government Units (LGUs).

Apart from CSCE's social responsibility initiative through fund raising, they have established a collaboration with non-government organizations (NGOs) such as PUSO Movement and the Philippine Red Cross - Laguna Chapter (PRC-Laguna), which they helped generate funds as well to extend the aid to the affected areas caused by the typhoons. Through the help of partner organizations, the collaboration has incurred a total of P22,640 worth of cash donations. The PUSO Movement generated P7,500 worth of donations and has turned them over to affected communities in the Cagayan Valley, Bicol Region, Rizal, Cavite, and Bulacan.

PRC-Laguna raised P15,140 worth of donations and has turned them over in affected communities in Laguna such as Bay, Lumban, and Santa Rosa. They also gave relief goods to one of their beneficiaries in Brgy. Mayondon in Los Baños. With such efforts, CSCE is looking forward to future collaboration with the community initiatives and donation drives that aims to uplift the lives of the Filipinos that were affected by natural calamities and socio-economic circumstances that are the result of the subsequent effects of our ongoing battle against the COVID-19 pandemic.



ONE COMMUNITY Better Together

As the holiday season drew near last December, the whole MCL community came together to celebrate the spirit of Christmas and have a festive celebration through *Paskong Malayan 2020*. True to its theme, MCL passionately believes that one community Is better together even amidst the pandemic.

The entire MCL community prepares for the much-awaited annual *Christmas Tree Lighting (CTL)* by tuning in to the CTL Pre-Show hosted by Therese Macasaet and Dustin Divina, both B.A. Communication students, as they entertain the viewers with their humorous banter, enjoy the holiday groove from a special performance from Students' Holistic Approach to Performance and Excellence (SHAPE), and they had a chance to win fabulous prizes as they shared and commented in the live stream with the hashtag: #PaskongMalayan2020.

At the beginning of the program, Therese and Dustin walked down memory lane as they both reminisced about the things, they had missed celebrating the CTL ceremony in a face-to-face setup. They pointed out how grand the ceremony was, especially the



B.A. Communication students Dustin Divina and Therese Macasaet hosted the CTL Pre-Show while Karen Morales and Janica Bailon (also BA COMM students) hosted the "Ang Musika ng Pasko" Christmas Concert with special guest, Mr. RJ Jimenez of ABS-CBN's Pinoy Dream Academy and The L.O.V.E. Project.

fireworks display after the tree has lit. They added that the virtual setup has slowly become the norm, not only for academic purposes but also for big events as well. It was the first time the CTL ceremony had gone virtual. The winners of the 12 ECHO Days of Christmas: Quarantine Edition contest were also announced. The contest required everyone, including the MCL community, to take a photo of themselves doing eleven (11) tasks (the 12th day is a bonus day, the other participants can catch up on uploading the entries) at home, while promoting sustainability through the Project ECHO (Environmental Conservation through Holistic Outcomes) initiative.

PASKONG MALAYAN 2020 (cont.)



The theme song "Ang Pasko Ngayon", penned and performed by Prof. Algene de Guzman featuring the MCL Chamber Choir, was premiered during the Christmas Tree Lighting virtual ceremony on December 4, 2020.

CHRISTMAS TREE LIGHTING VIRTUAL CEREMONY

Led by Ms. Raychelle R. Artuz, former Director of CSCE, welcomed the viewers to the first virtual CTL ceremony, as in-person campus events were halted due to the pandemic. A yearly tradition for the MCL community, the CTL ceremony aims to celebrate these as one filled with joy, giving, and hope as well as giving thanks to the partner communities and organizations who worked with MCL for a year in achieving sustainability. The program began with a Christmas message of hope from Dr. Reynaldo B. Vea, President and Chief Executive Officer of Mapúa Schools (Mapúa University, Malayan Colleges Laguna and Mindanao). In his message, he addressed the difficulties that MCL has faced throughout 2020, from the Taal eruption to the outbreak of COVID-19 pandemic. Despite these unwanted circumstances, Dr. Vea encouraged them to take consolation in the fact that MCL was better prepared in terms of academics and institutional operations that are suited to the given circumstances, making everyone not get caught flat-footed.



The highlight of the virtual ceremony is the lighting of the Christmas Tree inside the MCL campus, complete with virtual fireworks. Due to the COVID-19 pandemic, in-person gatherings were prohibited and the entire show was pre-recorded.

The 2020 Learner-Centered OBE video highlights the service-learning and community engagement initiatives conducted by the MCL community to help communities affected by the Taal eruption and the pandemic. Testimonials from the students, as well as from our partner communities, were featured. It was followed by the performance of the song "Ang Pasko Ngayon," written and performed by Prof. Algene de Guzman from CAS featuring the MCL Chamber Choir. The message of the song promotes collaboration and solidarity in times of crisis.

Another tradition for the CTL ceremony is the Christmas greeting video featuring the entire MCL community. Each greeting conveys the theme "One Community, Better Together" in a most creative way. The main event of the night was the Christmas Tree lighting itself. Instead of using a physicals witch, the executives of MCL "touched" the screen to light up the tree. The program ends with a virtual fireworks display.

Other events under Paskong Malayan 2020 included "Ang Musika ng Pasko" online concert, Student Orgs Fun Fair, Wonder Kids: Christmas Showcase, and the Christmas Community Engagement.



EARTH HOUR 2021 PRE-EVENT

A VIRTUAL SPOTLIGHT FOR THE PLANET

On March 27, 2021, CSCE and the whole MCL community, along with different individuals and organizations around the globe, took part in the World Wide Fund for Nature's (WWF) annual Earth Hour event by switching off their lights for one hour and participating in the virtual spotlight to speak up for nature. Amidst the global health crisis, we face various environmental issues that our planet faces. Before switching off the lights, CSCE invited selected students MCL students to partake in the Earth Hour pre-event.

CONT. ON PAGE 17



EARTH HOUR 2021 (cont.)

With the hashtag: #Connect2Earth, they shared how, in many ways, you can create a small but significant impact on helping make Earth a better and more sustainable environment to live in, whether through recycling plastic waste or through having an eco-friendly lifestyle. With much enthusiasm, Earth Hour, together with the whole MCL community, aimed to join millions across the globe in putting up a virtual spotlight through social media.

MCL COMMUNITY PANTRY DRIVE



The community-initiated food bank, or "Community Pantry," gained popularity in the middle of the COVID-19 pandemic that provides food directly to locals who did not have enough supplies. This was strongly exemplified by Ana Patricia Non who initiated a community pantry in Maginhawa Street, Quezon City. A piece of cardboard is placed on the cart with the phrase, "Kumuha Ayon sa Pangangailangan, Magbigay Batay sa Kakayahan (Take as much as you need and donate whatever you can)." After starting with just a single community pantry in Metro Manila, the Philippines now has 358 community pantries by the end of April 2021. Social media users have highlighted how the community pantry concept is premised in an ancient communal practice known as Bayanihan, which entails ordinary people uniting to accomplish a common goal. MCL CSCE certainly will not be left behind, especially in this movement of serving and lending a hand to the MCL community.

Thus, the MCL Community Pantry Drive was launched from April 27 to 30, 2021 the initiative, along with the constant and generous support and contributions, has helped the MCL Personnel and Support Staff (Security, Maintenance, and Transportation). The spirit of volunteerism and civic consciousness among MCL students, professors, and staff are cultivated through active involvement in CSCE-organized events. These initiatives enable CSCE to administer and expand MCL's social responsibility program by extending its dedication to excellence and virtue to the entire country through numerous community programs and services.

















