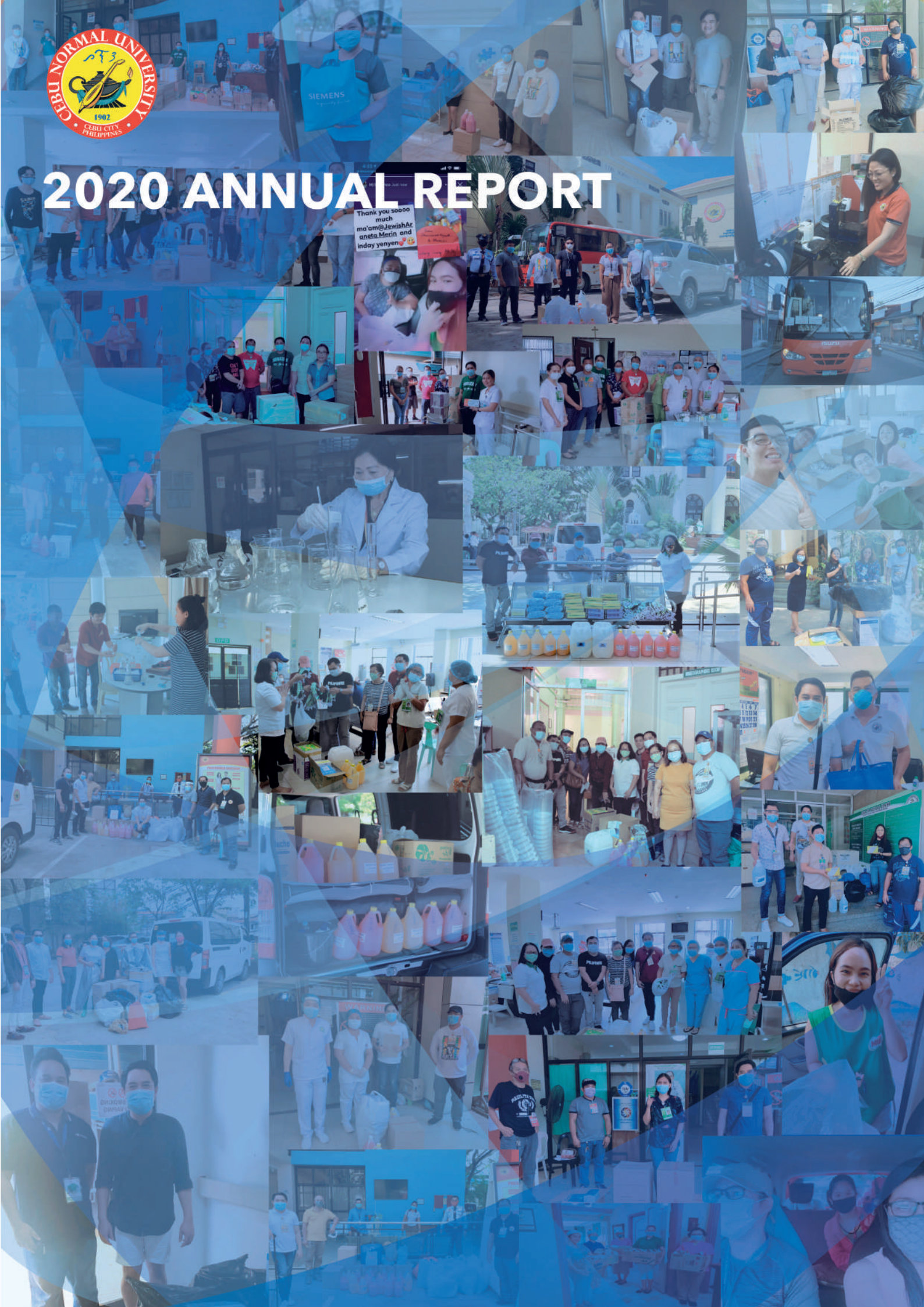




# 2020 ANNUAL REPORT





# VISION

A leading multi-disciplinary research university of education committed to build a strong nation

# MISSION

To develop high-performing professional educators that generate new knowledge and build progressive and peaceful communities

# STRATEGIC DIRECTIONS

- Sustaining Quality and Relevance
- Enhancing Research, Development and Innovation
- Expanding Community Engagement and Linkages
- Digitization and Automation of Operations
- Maximizing Resource Generation and Utilization

## ABOUT THE COVER

While blue signifies depression, an understandable after-effect of the pandemic, this color also symbolizes wisdom and tranquility. This is a fitting analogy to the struggles we have collectively faced this year when the pandemic caught us all off-guard, and the courses of action we took as one community. The wisdom to be calm and face the challenges head-on and the wisdom to make proactive decisions which enabled us to help our stakeholders all defined the CNU spirit – the spirit of service.

*Cover photo design: John Laurence Villaflor*



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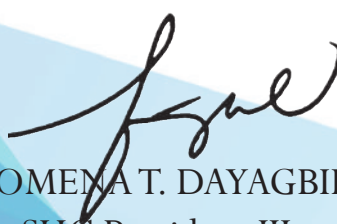


# THE UNIVERSITY PRESIDENT'S *Message*

Cebu Normal University delivers its 2020 Annual Report with an affirmation of its continuous efforts to achieve its strategic directions despite the challenges of the pandemic. Unprecedented times call for unprecedented initiatives as the administration, faculty, staff, students, and community stakeholders come together to ensure teaching-learning activities continue. Sustaining excellence in the CNU paradigm necessitates the protection of the welfare and wellbeing of each person in the academic community. We are proud of the University's accomplishments for FY 2020 as now more than ever, it reflects the strength of the team that is CNU.

The University reaffirms its commitment to sustain excellence and cultivate significance. The 'normal' may be new but Cebu Normal remains steadfast in its duty: to thrive, to lead and to serve. Policies, programs and activities that were implemented to address the fast-changing needs of stakeholders in the pandemic were done in an evidence-based environment. Lines of communication were opened and a system of feedback was instituted as part of the institution's quality assurance mechanisms in the midst of strict quarantine measures of physical distancing. CNU has also pursued accreditation for its programs and welcomed external review to sustain its academic leadership. Lastly, efforts are maximized to reach out to all students and clients in the name of service. CNU rises to the challenge of leadership in higher education in the service of the country and the world.

As University President, it is with pride that I submit to you the results of our collaboration rooted in the love of our country and its people as we work on our vision of becoming a leading research university of education committed to build a strong nation.



DR. FILOMENA T. DAYAGBIL, CESE  
SUC President III









# PART I

## Accelerating Human Capital Development through Quality and Excellence

Despite the challenges created by the pandemic, the University continues to find ways to continue accelerating the development of its human capital. Quality and excellence are hallmark measures of this quest, which are manifested in the University's program accreditation performance, curriculum enhancements, as well as the development of its students, faculty, and staff.



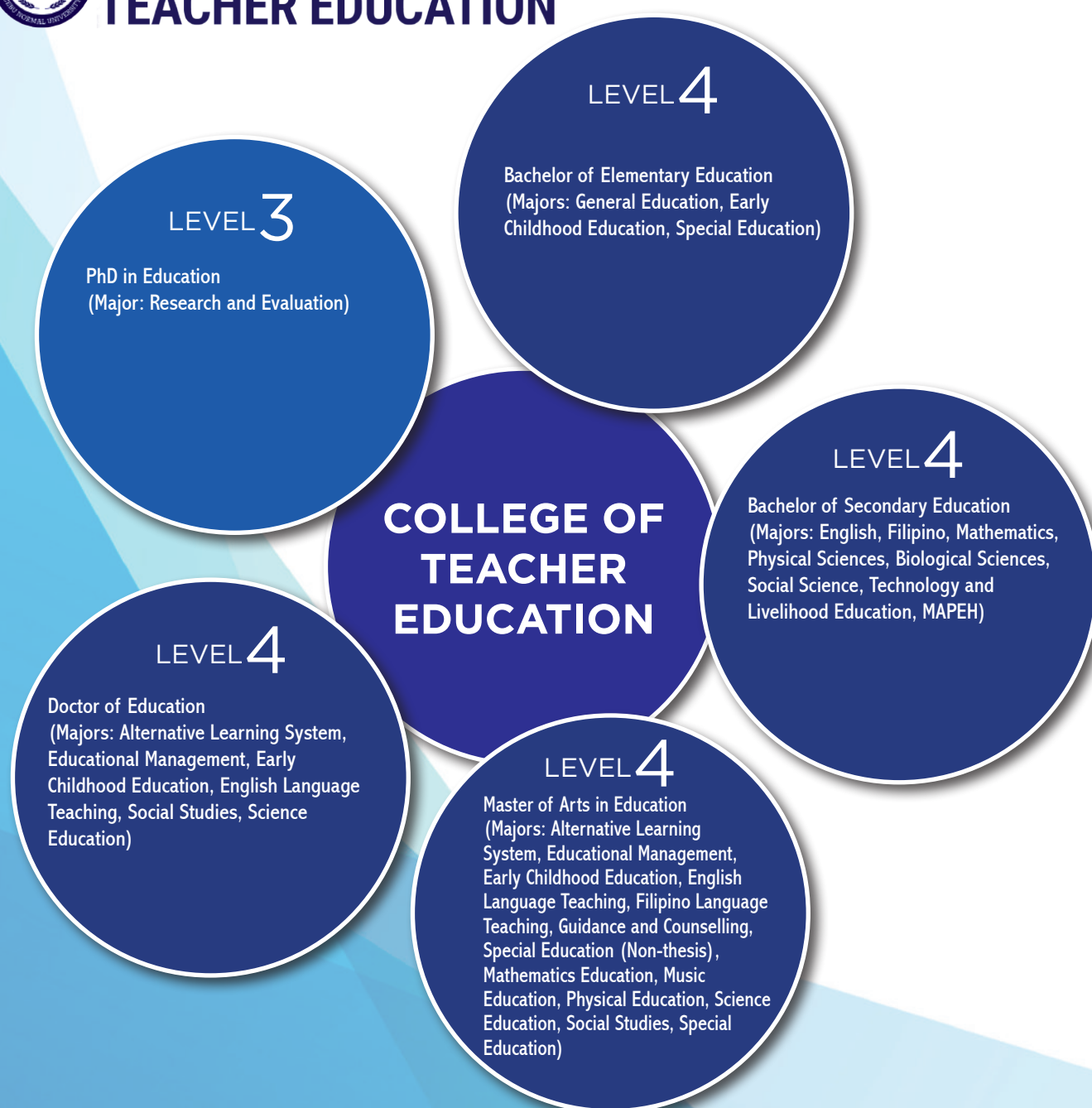


# PROGRAM ACCREDITATION

Subscribing to the notion of continuous quality assurance, the University has sustained its habit of submitting its programs to quality check by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP). This year, the University has 27 accredited programs in all, six of which have Level I status, eight with Level II status, one with Level III status, and eleven with level IV status. Below is the distribution of these programs by college: College of Teacher Education (CTE); College of Arts and Sciences (CAS); and College of Nursing (CN).

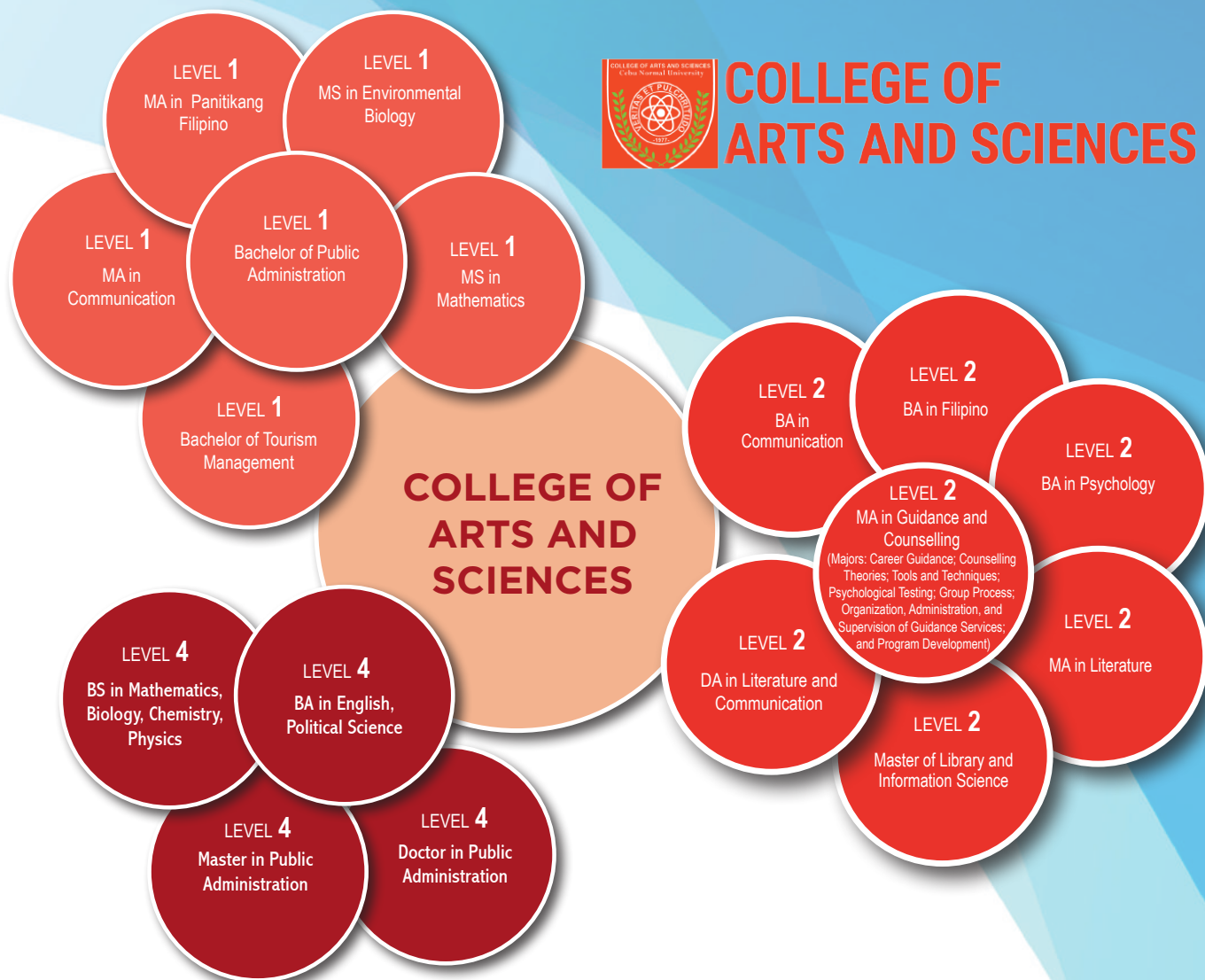


## COLLEGE OF TEACHER EDUCATION





## COLLEGE OF ARTS AND SCIENCES



## COLLEGE OF NURSING





# B CURRICULUM ENHANCEMENT

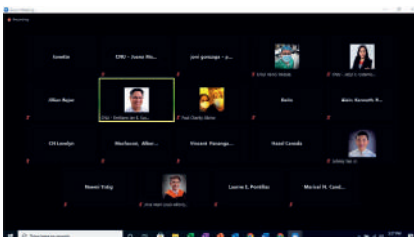
Enhancing the curriculum as a means to improve the quality of graduates produced by the University is evident this year. The following, as initiated or participated in by the 3 colleges are manifestations of this drive:

## CEBU NORMAL UNIVERSITY COLLEGE OF NURSING

- BSN Curriculum Review | May 11, 2020 | via Zoom | Speakers: Dr. Marcelo T. Lopez; Dr. FleoyYsmael
- Granted a Certificate of Program Compliance (COPC) for BS Nursing Program | September 18, 2020
- Creation, Review and Approval of the Alternative Related Learning Experience Delivery (ARLED) Protocols and Guidelines | September - October 2020 | via Zoom | College of Nursing Faculty



BSN Curriculum Review via Zoom



Creation, Review and Approval of the Alternative Related Learning Experience Delivery (ARLED) Protocols and Guidelines via Zoom



Republic of the Philippines  
OFFICE OF THE PRESIDENT  
COMMISSION ON HIGHER EDUCATION  
HEDC Bldg., C. P. Garcia Ave., UP Diliman, Q.C.

CERTIFICATE OF PROGRAM COMPLIANCE (COPC)  
No. 083  
Series of 2020

In accordance with the pertinent provisions of Republic Act (RA) No. 7722, otherwise known as the "Higher Education Act of 1994," and by virtue of Resolution No. 286-2020 of the Commission on June 18, 2020, this Certificate of Program Compliance (COPC) certifies that CEBU NORMAL UNIVERSITY, Onzola Blvd., Cebu City complies with the prescribed minimum requirements of CHED to offer the BACHELOR OF SCIENCE IN NURSING program effective Academic Year 2020-2021.

This Certificate of Program Compliance (COPC), however, is subject to revocation if the herein institution fails to maintain the prescribed standards for the program. Furthermore, this COPC does not extend to any branch or satellite campus of the institution.

Quezon City, Philippines, September 18, 2020

FOR THE COMMISSION:

J. PROSPERO E. DE VERA III, DPA  
Chairman

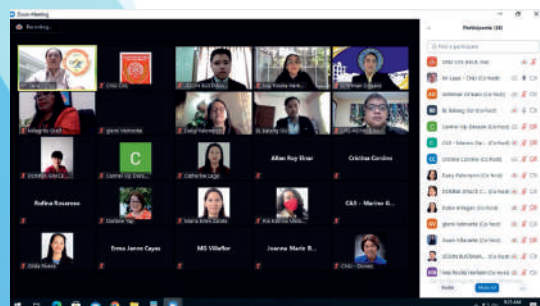


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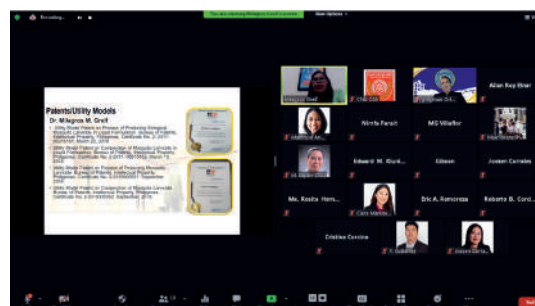
\*Web Site: www.ched.gov.ph | Tel Nos: 0441-1235, 0441-1236, 0441-1231, 0709-4353, Telefax Nos: 0709-4376, 0441-1231

Certificate of Program Compliance (COPC) for BS Nursing Program

## COLLEGE OF ARTS AND SCIENCES



AACCUP Online Survey Visit Level IV Phase 2 via Zoom



AACCUP Online Survey Visit Level IV Phase 2 via Zoom

- Granted a Certificate of Program Compliance (COPC) for BS Mathematics Program | March 5, 2020
- Granted a Certificate of Program Compliance (COPC) for BA Political Science Program | August 18, 2020
- Granted a Certificate of Program Compliance (COPC) for BS Physics Program | October 16, 2020
- AACCUP Online Survey Visit Level IV Phase 2: BA English Language, BA Literature, BA Political Science, BS Biology, BS Chemistry, BS Mathematics, BS Physics, Master in Public Administration & Doctor in Public Administration | November 30-December 5, 2020 | via Zoom
- Granted a Certificate of Program Compliance (COPC) for BS Chemistry Program | December 7, 2020



Republic of the Philippines  
Office of the President  
COMMISSION ON HIGHER EDUCATION  
Regional Office VII



CERTIFICATE OF PROGRAM COMPLIANCE

This is to certify that the CEBU NORMAL UNIVERSITY, Onzola Boulevard, Cebu City has successfully complied with all the minimum requirements set by CHED Memorandum Order CMO No. 48, series 2017 "Policies, Standards and Guidelines for the Bachelor of Science in Mathematics (BS MATH) and Bachelor of Science in Applied Mathematics (BS APPLIED MATH) Programs" for the BACHELOR OF SCIENCE IN MATHEMATICS major in program effective AY 2018-2019.

This Certificate of Program Compliance is based on the validation visit conducted by the team on August 30, 2019 for the BACHELOR OF SCIENCE IN MATHEMATICS program.

Issued this 6th day of March 2020 in Cebu City, Philippines.

FOR THE COMMISSION:

MAXIMO C. ALJIBE, PhD, DPM, CESO III  
Director IV



COPC-2020-0016

Certificate of Program Compliance (COPC) for BS Mathematics Program

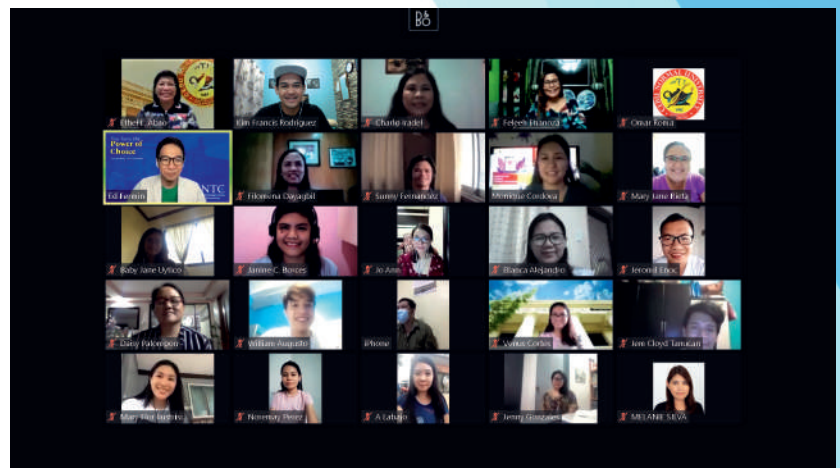


# COLLEGE OF TEACHER EDUCATION

- Online Oral Defense (OOD) | June-July 2020 & September-December 2020 | via Zoom | Thesis and Dissertation Committee Members
- Recreating Discipline-Based Syllabi in the New Normal | July 2, 2020 | via Zoom | Speaker: Dr. Remedios Bacus
- Online Comprehensive Examination (OCE) | July 30 – 31, 2020 & October 3 – 4, 2020 | Via Neo LMS | Online Comprehensive Examination Committee Members
- Webinar on Online Student Teaching Internship | July 30, 2020 | via Zoom | Speaker: Dr. Edizon Fermin
- Thesis and Dissertation Advising: Principles and Practices | November 14, 2020 | Via Zoom | Speakers: Dr. Daisy R. Palompon and Dr. Enriqueta Reston



Online Oral Defense via Zoom



Recreating Discipline-Based Syllabi in the New Normal webinar via Zoom

**FLEXIBLE LEARNING MODEL**

**ONLINE DELIVERY**

**STUDENT-CENTEREDNESS**

**CATEGORY 1: WITHOUT CONNECTIVITY**  
Students who do not have internet access, mobile devices, and other related resources at home.

**CATEGORY 2: WITH LIMITED CONNECTIVITY**  
Students who have irregular internet access but have at least a mobile device with messaging capability at home.

**CATEGORY 3: WITH CONNECTIVITY**  
Students who have stable internet access, mobile devices, and other related resources at home.

**FACE TO FACE** **STANCE/REMOTE**

**OFFLINE DELIVERY**

**Participants (62)**

Find a participant

- Kim Francis Rodr... (Host, me)
- R. Bacus
- CG Charress Goles (Co-host)
- AM Angeline M. Pogoy - CNU
- AL Ann Labajo

**Zoom Group Chat**

A

From R. Laoa to Everyone:

C

From Ruby Perez to Everyone:

a

From marili cardillo to Everyone:

C

To: Maria Nancy ... (Privately) File

Type message here...

Webinar on Online Student Teaching Internship via Zoom

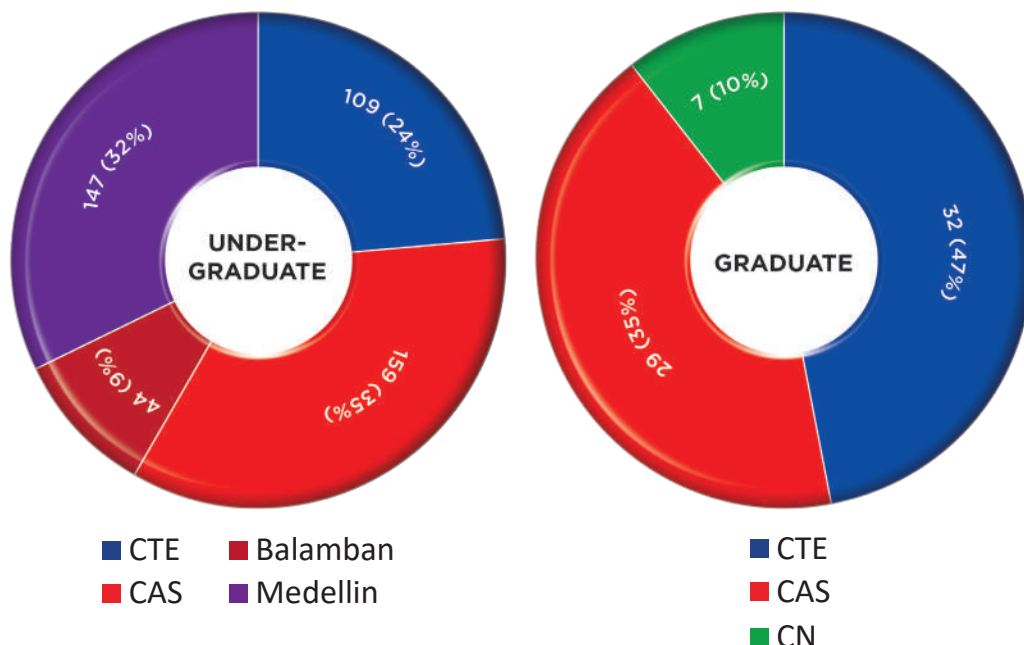




# STUDENT DEVELOPMENT AND PERFORMANCE

## GRADUATES

This year, the University has produced 527 graduates. 495 of them are from the Undergraduate level while the remaining 68 are Graduate level alums. The notable difference from last year's numbers is due to the K-12 transition which started in 2016. However, despite this year's relatively small number of graduates, these individuals are guaranteed well-equipped to contribute to the country's human capital.



## STUDENT ACCOMPLISHMENT

Proving their versatility and ability to easily adapt to the fast-changing landscape of instructional delivery, CNU students continue to showcase their abilities in the competitions they join in whether face-to-face or virtual. Here are their winning moments:

### LOCAL

- **Best in Professional Education** – Junior Educators' Alliance (JEA) Inter-school Quiz Bowl 2020 | **Ma. Catherine Cauba, Andrea Dahla Pinos, & Chrysa Rose Pacina** | March 6, 2020
- **1st Runner-up** – Junior Educators' Alliance (JEA) Inter-school Quiz Bowl 2020 | **CTE BEd & BSEd students** | March 6, 2020
- **3rd Place** – Association of Deans of Philippine Colleges (ADPCN) Cebu and the Philippine Nurses Association (PNA) Cebu' Essay Writing Contest 2020 | **Calvin Dhame Lagahit** | May 29, 2020
- **CHAMPION** – Cebu Federation of Journalism and Communication Students Got Talent | **VCLEF, OFFBEAT feat. Brigie** | September 28, 2020
- **1st Runner-up** – Cebu Federation of Journalism and Communication Students Got Talent | **Hoehnferdz Z. Gonzaga** | September 28, 2020



1st Runner-up – Junior Educators' Alliance (JEA) Inter-school Quiz Bowl 2020 | CTE BEd & BSEd students | March 6, 2020

- **1st Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – Graphic Design category | **CNU Communicators' Club** | September 30, 2020
- **1st Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – Editorial Writing category | **CNU Communicators' Club** | September 30, 2020
- **1st Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – Editorial Cartooning category | **CNU Communicators' Club** illustrator **Patrisha Cabahug** | September 30, 2020
- **1st Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – Feature Writing category | **CNU Communicators' Club** feature writers, **Rhina May I. Tabada & Arcel V. Macan** | September 30, 2020



**CHAMPION** – Cebu Federation of Journalism and Communication Students Got Talent | **VCLEF, OFFBEAT feat. Brigie** | September 28, 2020

- **1st Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – Creative Writing category | **CNU Communicators' Club** creative writer, **Jonas Raymond Tatoy** | September 30, 2020

- **2nd Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – News Writing category | **CNU Communicators' Club** news writer, **Loreine Kyra Lebumfacil** | September 30, 2020
- **5th Place** – Cebu Federation of Journalism and Communication Students DIGIPUB Competition – News Writing category | **CNU Communicators' Club** news writers, **Danica P. Ulbata & Loreine Kyra Lebumfacil** | September 30, 2020
- **President** – Cebu Federation of Journalism and Communication Students Election AY 2020-2021 | **Kaiser Jan Fuentes** | October 3, 2020
- **Secretary** – Cebu Federation of Journalism and Communication Students Election AY 2020-2021 | **Harold Regodos** | October 3, 2020

**President** – Cebu Federation of Journalism and Communication Students Election AY 2020-2021 | **Kaiser Jan Fuentes** | October 3, 2020





## REGIONAL

- **3rd Place** – 2020 Best Paper | 5th Central Visayas Innovation Conference | **Zyrine Salomon** | November 16-20, 2020
- **2nd Place** – Research Infographics | 5th Central Visayas Innovation Conference | **Collenn Calanga** | November 16-20, 2020

## NATIONAL



**2nd Place** – Lockton Legacy Award | **Deann Martin T. Durano, Renz John Espinosa, & Tyra Lee L. Ibale** | January 7, 2020 | Cebu Normal University

- **2nd Place** – Lockton Legacy Award | **Deann Martin T. Durano, Renz John Espinosa, & Tyra Lee L. Ibale** | January 7, 2020 | Cebu Normal University

- **8th Place** – Ditto Sarmiento Journalism Cup – Photojournalism category | **Kaye L. Dayag** | October 24, 2020 | University of the Philippines Diliman
- **4th Place** | OSSEI National Conference on Campus Journalism and 13th Writing Competition – Feature Writing | **ZainonYaun** | February 20-22, 2020 | Baguio City
- **1st Runner-up** | Polytechnic University of the Philippines – College of Education National Teachers' Month Celebration Essay Writing Contest | **Golda Juntong** | Polytechnic University of the Philippines

## INTERNATIONAL

- **Philippine Representatives** – Asia Youth International Model United Nations (AYIMUN) | **Margarito Leonard Roy Roldan, Shella Carpina, & William Jefferson Granzon** | February 15-18, 2020 | Kuala Lumpur, Malaysia



**Philippine Representatives** – Asia Youth International Model United Nations (AYIMUN) | **Margarito Leonard Roy Roldan, Shella Carpina, & William Jefferson Granzon** | February 15-18, 2020 | Kuala Lumpur, Malaysia

# STUDENT DEVELOPMENT ACTIVITIES

Different activities aimed at promoting students' holistic development are conducted in person and through virtual means this year. These activities are organized by the different departments in the University, as well as the Supreme Student Council (SSC) with the nod of the Office of the Student Affairs (OSA).

## SEMINAR ON THE ENGLISH LANGUAGE TEACHING THROUGH LOCALIZATION, IMITATION, PRACTICE, AND STANDARDIZATION JANUARY 16, 2020



With Cebu Normal University (CNU) aiming to improve English teaching skills, several students from the College of Teacher Education (CTE) attended a seminar entitled, "Seminar on the English Language Teaching through Localization, Imitation, Practice, and Standardization" at the Eva Macapagal Memorial Arts Center on January 16, 2020.

## 14TH LEADERS' CONGRESS JANUARY 24 – 25, 2020



The 14th Leaders' Congress, initiated by the CNU-SSC focused on shaping 21st century leaders equipped with necessary skills and knowledge to spark potential innovations that could help bring about social change.

## NATIONAL TOOTHBRUSH DAY FEBRUARY 3, 2020



Cebu Braille Center and Cebu Normal University (CNU) Integrated Laboratory School (ILS) elementary students took part in the first National Toothbrush Day celebration as they joined the simultaneous nationwide brushing of teeth activity of the Philippine Dental Association (PDA).

## NCOV STUDENT'S FORUM FEBRUARY 8, 2020



A Students' Forum on 2019-nCov was held in Cebu Normal University (CNU) to create awareness about the feared virus last Friday, February 8, 2020 at the Samuel McClintock (SM) Hall.

## IGREEN CNU LAUNCHING FEBRUARY 14, 2020



To show assertive love for the environment, Cebu Normal University (CNU) breeds the iGreen CNU program under Education for Sustainable Development (ESD) on heart's day, February 14, 2020 at Samuel McClintock Hall.

## LECTURE ON EMERGING TRENDS IN FOOD PROCESSING FEBRUARY 15, 2020



Current food processing techniques were learned by Cebu Normal University (CNU) graduate school students and faculty members through a lecture conducted by a volunteer professor from South Korea.

## NATIONAL TRAINING WORKSHOP ON RESEARCH INSTRUMENTATION FEBRUARY 22 – 23, 2020



To widen the opportunity for professional and academic growth, the Graduate School Students Organization (GRASSO) conducted the National Training Workshop on Research Instrumentation (NTWRI) last February 22 and 23, 2020 at the Tandang Sora Hall.



## ENGLISH STUDIES AND OTHER LANGUAGES (ESOL) MONTH FEBRUARY 26 – 27, 2020

Two years after its slumber, the English Fellows (EF) Organization comprising of English Language and Literature major students from College of Teacher Education (CTE) and College of Arts and Sciences (CAS) awakened through celebrating the English Studies and Other Languages (ESOL) Month last February 26-27, 2020.



## STUDENTS' DAY BALAMBAN FEBRUARY 28, 2020

This was an event spearheaded by the CNU-SSC Balamban with the help of CNU-SSC Main aimed at letting students have a rest day with no worries and keep them away from their school works. The event is also a way of the campus and staff to appreciate the efforts and hard works of the students.



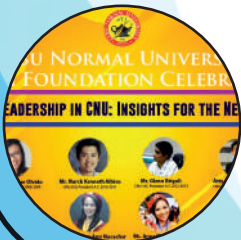
## EARLY PREGNANCY AND CHILD- BEARING SEMINAR MARCH 1, 2020

To address the issue of teenage pregnancy among college students, College of Teacher Education (CTE) conducted a seminar on Early Pregnancy and Child-Bearing at the Teaching Arts Centrum (TAC) Auditorium on March 1, 2020.



## STUDENT LEADERSHIP IN CNU: INSIGHTS FOR THE NEW NORMAL JUNE 22, 2020

10 Normalite student leaders share their insights on leadership in celebration of the 118th founding anniversary of Cebu Normal University (CNU) to inspire students and aspiring student leaders on how to face the upcoming academic year ahead with the new normal.



## CNU-ILS SCI-MATH MONTH CULMINATING ACTIVITY SEPTEMBER 30, 2020

The Cebu Normal University-Integrated Laboratory School (CNU-ILS) culminated the Science and Math (Sci-Math) Month highlighting the importance of Science and Math in combating the Coronavirus Disease 2019 (COVID-19) health crisis. CNU-ILS exhibited the activities and outputs of its learners that were done during the entire month of September virtually for the first time this year.



## NORMALITE LEADERS' ACADEMY SEASON 4 OCTOBER 11, 2020

Normalite Leaders' Academy (NLA) is a flagship leadership and character development training program of Cebu Normal University- Supreme Student Council. Academic Year 2019-2020 is the year of NLA Season 4. A series of modules in line with the theme, "Normalite Leaders: Empowering Transformative Community Involvement towards Sustainable Development" have been conducted. NLA Season 4 Graduation Ceremony was held last October 11, 2020.



**CNU-ILS UN MONTH 2020  
CULMINATING ACTIVITY  
OCTOBER 29, 2020**

Cebu Normal University-Integrated Laboratory School (CNU-ILS) culminated the United Nations (UN) Month highlighting the significance of collaboration amidst diversity and care for plants in line with the 2020 International Year of Plant Health.



**CNU Mental Health Week  
November 10 – 13, 2020**

A week-long event tackling mental health issues on two webinars discussing how Philippine government and society views mental health and how to take care of it in the midst of the pandemic.



**CNU RECOGNITION DAY  
NOVEMBER 20, 2020**

Amidst the pandemic, Cebu Normal University (CNU) launched the recognition ceremony online to honor exemplary performances of students for the academic year 2019-2020 through Facebook live and Zoom platform on November 20, 2020.



**CNU-ILS BOOK MONTH CELEBRATION  
DECEMBER 3, 2020**

Fun-filled activities conducted by the CNU-ILS for the entire Book Month Celebration with the theme Read to Reel were compiled and streamed online last December 3, 2020, via the University's official Youtube channel.



**GRADUATE SCHOOL STUDENTS' ORGANIZATION (GRASSO) DAY 2020  
DECEMBER 5, 2020**

Graduate School Students' Organization (GRASSO) of Cebu Normal University (CNU) initiated its first virtual GRASSO Day in the new normal last December 5, 2020 via Facebook live.



**NORMALITE'S FUNDFAIR 2020  
DECEMBER 12, 2020**

The two-week-long celebration of advocacies, talent, sportsmanship, and unity ended with hearts filled of love and hope as Normalites gathered virtually for an awe-inspiring online Concert for a Cause organized by the Supreme Student Council (SSC) last December 12, 2020 via Facebook live.



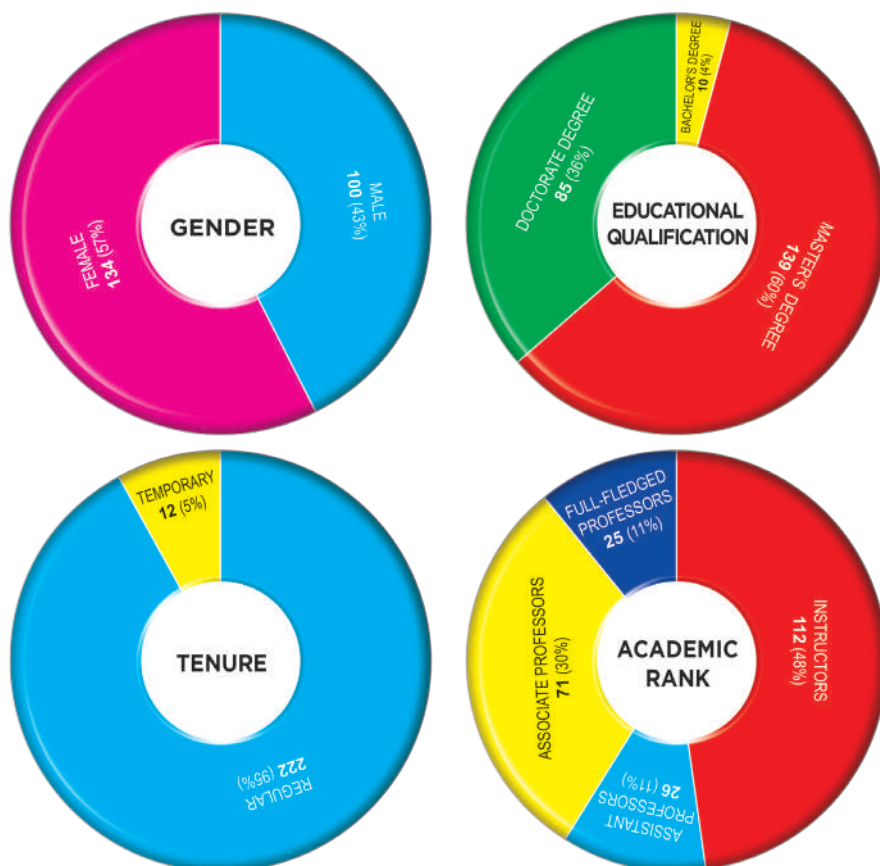




# FACULTY PROFESSIONAL DEVELOPMENT

## FACULTY PROFILE

The University's teaching force is 234 strong this year. From this number, 72 serve CTE and Integrated Laboratory School (ILS), 110 teach in CAS, 24 come from CN, 18 hail from CNU-Medellin, and 10 are posted at CNU-Balamban. Shown here is the profile of these educators:



## FACULTY LEARNING AND DEVELOPMENT

The pandemic has impeccably created huge challenges in the different facets of work in the University. The CNU stakeholders sought ways to mitigate the effects of these challenges and even changed a mindset of stagnation and helplessness to proactiveness and growth. With this, L&D activities have been organized aimed at helping not just the University but also its external stakeholders adapt to the unforeseen challenges of the New Normal. The iFLOAT and HEdConnect webinar series have been conceptualized, organized and held through virtual means to this end. This has allowed CNU stakeholders survive, thrive, and lead in the New Normal.



**Innovative Flex Learning Online Academic Training (iFLOAT) | May 29-June 3-5, 2020 | Speakers: Dr. Reynaldo Inocian, Dr. Michelle Mae Olvido, Ms. Flora Mae Rivera, & Mr. Isidro Max Alejandro | Participants: 240.**



**HEdConnect Session 1: Reframing the Landscape of Learning: The Leaders Voices | June 30, 2020 | Speakers: Atty. Liza D. Corro, Dr. Eduardo A. Ompad, Dr. Ethel Agnes P. Valenzuela, Dr. Ma. Imogen T. Quilicot, & Fr. Narciso A. Cellan, Jr. | Participants: 300**

## Other Capability Building Activities Hosted by the University

College/ Department	Title of Activity	Date and Venue	Resource Speakers	Number of Participants
VPAA	In-service Training	January 7-8, 2020	Atty. Rey Panugaling	240
CAS	Lecture on Emerging Trends on Food Processing	February 15, 2020	Prof. Kong Hwan Kim	
CAS	Seminar on "Cebu Churches' History and Culture"	February 28, 2020	Mr. Jay Nathan T. Jore	
CAS	International Webinar on Physical Education Sports and Fitness in Embracing the New Normal	June 8, 2020	Dr. Lordino A. Vergara Prof. Henry Daut Prof. Pio Gerardo R. Solon Dr. Kaukab Azeem Prof. Yvonne Paul Prof. Rajesh Kumar Dr. Ma. Rosita A. Hernani	300
VPAA	Google Classroom Training	July 6-17, 2020	Ms. Flora Mae Rivera Mr. Isidro Max Alejandro Dr. Carlou John Letigio Mr. Vincent Theodore Balo Mr. Omar Roma Mr. Johann Trocio Mr. Vincent Monacillo	240
L&D	Managing Employees Mental Wellness Literacy (Non-Teaching)	August 12, 2020	Dr. Venus M. Cortes Dr. Catalina M. Canasa	60
CAS	Psychosocial Support for College Faculty	August 19, 2020	Dr. Gwendelina A. Villarante Dr. Chery C. Bercede Dr. Eva Marie Gacasan Prof. Bernadette U. Bigcas Dr. Emmanuel V. Hernani	240
L&D	Physical Literacy Towards Wellness (Non-Teaching)	August 25, 2020	Dr. Ma. Rosita A. Hernani	60
L&D	Capacitating Employees: Online Client Engagement Services (Non-Teaching)	August 25, 2020	Dr. Remedios C. Bacus	60
GAD	Gender Sensitivity Training	October 22-23, 2020	Mr. Audie Joseph V. Samson	75
CTE	Creating Work Balance	October 23, 2020	Mr. Roderick S. Abellanosa	92
L & D	Customer Service: Creating a Safe Space (Security Guard)	October 30, 2020	Dr. Catalina M. Canasa	30
GAD	Combating Gender Stereotypes	November 25, 2020	Mr. Audie Joseph Samson	75
GAD	Anti-VAW-C Act	November 27, 2020	Atty. Lorelie Belleza	75



## The HEdConnect Series

College/Department	Title of Activity	Date and Venue	Resource Speakers	Number of Participants
CAS	HEdConnect 2: International Webinar on Perspective and Implications of COVID-19 in Higher Education Amidst and Beyond	August 14, 2020	Dr. Nicole Curato Prof. Randy E. Pederi Dr. Emmanuel V. Hernani Dr. Reynaldo B. Inocian Prof. Mervin Q. Reyes	200
CAS	HEdConnect 3: Exploring Language and Literature in the New Normal	August 18, 2020	Dr. Jerson Bustamante Prof. Therese Marie Villarante Dr. Vinchita Quinto	200
CAS	HEdConnect 4: Exploring Language and Literature in the New Normal	August 27, 2020	Dr. Jollibee Aharul Dr. Ana Fara Nelmda Dr. Nina Jen Canayong	240
CTE	HEdConnect 5: Meeting the Challenges of a Virtual Learning Environment	August 29, 2020	Dr. Noremay B. Perez Dr. Janet A. Mananay	300
CAS	HEdConnect 6: Science and Mathematics Roles in the New Normal	September 18, 2020	Prof. Edward Laurence L. Opena Prof. Claire Maristela V. Galon Dr. Cris L. Almada Dr. Roderick O. Misa Prof. Eric A. Remoroza	250



CTE	HedConnect 7b: Physical Education and Sports Pedagogy in the New Normal	November 13, 2020	Dr. Wilson T. Ibanez Prof. Jem Cloyd M. Tanucan Prof. Marlon T. Bojos Mr. Sebastian M. Ripoll, MSC	139
CN	HedConnect 9: Convene: Convergence of Nursing Viewpoints, Experiences, Nurturance, and Engagements	November 27, 2020	Dr. Napoleon K. Juanillo Jr. Dr. Rick Yiu Cho Kwan	200
CTE	HedConnect 8a: Inclusive Education in the New Normal	December 4, 2020	Dr. Marie Therese A.P. Bustos Prof. Renan O. Elcullada Dr. Venus M. Cortes	163
CTE	HedConnect 8b: Cognitive Engagements: Raising Learners' Thinking Skills	December 5, 2020	Dr. Michael R. Cangayao Prof. Filomena G. Lantaca Dr. Tizza Marie M. Navarro	173
CAS	HedConnect 10: Countering Disinformation	December 18, 2020	Dr. Joseph Elvir C. Tubilan Mr. Max. Limpag	200

## Capability Building Activities Attended by CNU Faculty and Staff

Overcoming the challenges of time and space, more opportunities for learning have been afforded to the University faculty and staff. This year, 272 local and 10 international capacity building activities have been attended by CNU faculty and staff.



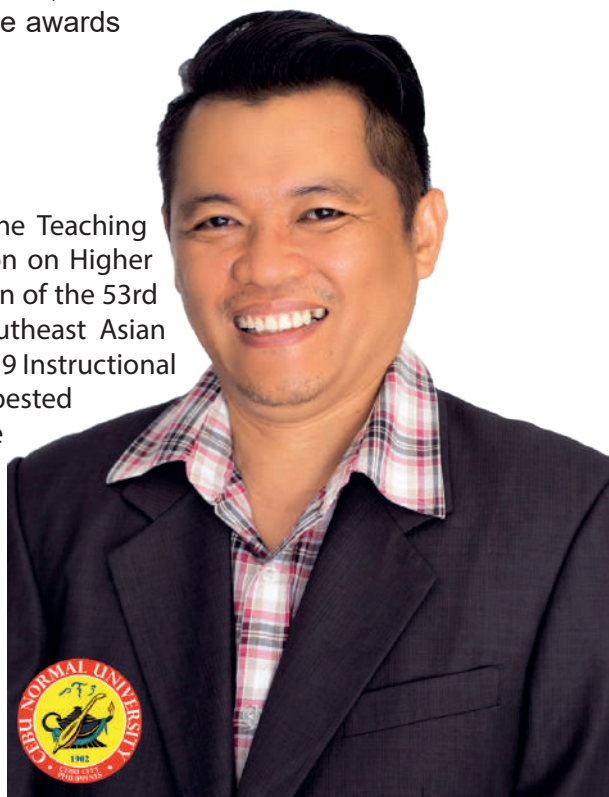




# FACULTY AND STAFF AWARDS

Still in light of the difficulties of the New Normal, CNU faculty and staff have proven their resilience, excellence to their craft, and ability to adapt to extraordinary situations by garnering these awards and performing these feats:

Dr. Reynaldo Inocian hitched the 1st Prize in the Teaching Model Competition organized by the Commission on Higher Education (CHED) Regional Office VII in celebration of the 53rd Founding Anniversary of the Association of Southeast Asian Nations (ASEAN). His paper design titled, "COVID-19 Instructional Design (CID): A Response to Flexible Learning" bested others under the category: Best Innovative Instructional Design Concept (without the use of the Internet).



*1<sup>st</sup> Place – Best Innovative Instructional Design Concept (Without the Use of the Internet Category) | CHED RO VII ASEAN Month Celebration | Dr. Reynaldo B. Inocian | September 3, 2020*



*1<sup>st</sup> Place (Regional Winner) | Civil Service Commission's Online Photography Contest | Mr. Elizar A. Alburo | September 15, 2020*

CNU Medellin Campus Registrar Elizar Alburo wins 1st Place in Civil Service Commission (CSC's) Regional Online Photography Contest with his photo depicting the realities of education in the 'new normal'. His photo entry entitled, "Shine in the Darkness of the New Normal" bested 20 other entries in Central Visayas making him the regional 1st Prize winner.

The other awards garnered by CNU faculty members are the following:

- **2nd Place – Best Presenter** | Webinar on Preparation of all Higher Education Institutions (HEIs) and Sharing of Best Practices and Development Plans for the "New Normal/Flexible Learning" Environment, Concerning Services for Student Welfare and Development: CIT & Transportation Services | **Dr. Joseph Sol Galleon** | July 16, 2020
- **3rd Place – Best Presenter** | Webinar on Preparation of all Higher Education Institutions (HEIs) and Sharing of Best Practices and Development Plans for the "New Normal/Flexible Learning" Environment, Concerning Services for Student Welfare and Development: Library Services | **Mrs. Maria Divina Torrejos** | July 27, 2020
- **2020 Distinguished Educator in Gerontology Nursing** | National Hartford Center of Gerontological Nursing Excellence | **Dr. Johnny J. Yao, Jr.** | October 27-29, 2020



*The winning photo entry of Elizar Alburo that landed him 1st Place on the Civil Service Commission (CSC) Regional Office VII Online Photography Contest.*

- **Awardee** | International Organization for Health, Sports and Kinesiology (IOHKS) **Dr. Ma. Rosita Hernani** | October 2020
- **2nd Place – Best Presenter** | 5th Central Visayas Health Research and Innovation Conference | **Jezy C. Cutamora** | November 16-20, 2020
- **2nd Place – Oral Research Competition** | 5th Central Visayas Health Research and Innovation Conference | **Mr. Jake Joshua Garces & Dr. Jay Picardal** | November 16-20, 2020
- **3rd Place – 2020 Best Paper** | 5th Central Visayas Innovation Conference | **Jezy C. Cutamora** | November 16-20, 2020
- **3rd Place – Research Informercial** | 5th Central Visayas Health Research and Innovation Conference | **Dr. Cristina Corcino & Dr. Roberto Corcino** | November 16-20, 2020
- **Best Oral Presentation (Research Category)** | Central Luzon State University's 2nd National Gender and Development Research Congress | **Mr. Jem Cloyd Tanucan** | November 19-20, 2020
- **Distinguished Teacher for Contribution in the Field of Education** | International Education Summit & Awards (IESA) 2020 | **Dr. Helen B. Boholano** | December 20, 2020
- **Distinguished Teacher of the Year** | International Education Summit & Awards (IESA) 2020 | **Mrs. Ma. Divina Torrejos** | December 20, 2020
- **Distinguished Young Director of the Year** | International Education Summit & Awards (IESA) 2020 | **Dr. Laurence L. Garcia** | December 20, 2020
- **Presidential Award** | International Federation of Physical Education, Fitness & Sports Science Associations (IFPEFSSA) | **Dr. Ma. Rosita Hernani** | December 2020





# FACULTY AND STAFF SCHOLARSHIPS

This year, 3 faculty members completed their post-graduate studies with the help of the Commission on Higher Education (CHED) scholarship grants. 16 more faculty and staff are currently receiving support from both CHED and the University in their academic pursuits.

## COMPLETED IN 2020

1. **Pederi, Randy E.** / *Doctor of Philosophy in Social Science / Silliman University*
2. **Benitez, Jiolito L.** / *Doctor of Philosophy in Social Science / Silliman University*
3. **Nelmida, Ana Fara C.** / *Doctor of Philosophy in English Major in Language / University of San Jose-Recoletos*



## ONGOING IN 2020

1. **Alcaraz, Marc Louie M.** / *Master of Arts in Education major in Science Education / Cebu Normal University*
2. **Alforque, Jose Mari Louis G.** / *Doctor of Philosophy in Nursing / Silliman University*
3. **Alvarado, Elsie T.** / *Doctor of Philosophy in Filipino / Philippine Normal University*
4. **Cañeda, Hazel L.** / *Doctor of Philosophy in Nursing / Silliman University*
5. **Casas, Karl Patrick S.** / *Doctor of Philosophy in Physics / University of San Carlos*
6. **De la Cruz, Mary Jhoanne T.** / *Doctor of Philosophy in Education with Specializations on Curriculum and Instruction, Educational Administration or Research and Evaluation / University of San Carlos*
7. **Elnar, Allan Roy B.** / *Doctor of Philosophy in Physics / University of San Carlos*
8. **Jaluague, Jucel A.** / *Doctor of Philosophy in Education with Specializations on Curriculum and Instruction, Educational Administration or Research and Evaluation / University of San Carlos*

**9. Maglasang, Gibson T.** / *Doctor of Philosophy in Physics | University of San Carlos*

**10. Monacillo, Vincent F.** / *Master of Science in Information Technology | University of San Jose Recoletos*

**11. Pansit, Nimfa R.** / *Doctor of Philosophy in Biology: Environmental Science | University of San Carlos*

**12. Pelago, Webemay S.** / *Master of Science in Biology | University of San Carlos*

**13. Rabago, Steven B.** / *Master of Arts in Clinical Psychology | University of San Carlos*

**14. Ranario, Roselle J.** / *Doctor of Philosophy in Education with Specializations on Curriculum and Instruction, Educational Administration or Research and Evaluation | University of San Carlos*

**15. Trocio, Johann N.** / *Master of Science in Information Technology | University of San Jose-Recoletos*

**16. Ontoy, Dexter O.** / *Doctor of Philosophy in Environmental Science (cognate Molecular Biology and Biotechnology) | University of the Philippines-Los Baños*



10



14



15



16



11



12



13











# PART II

## Enhancing Research Productivity

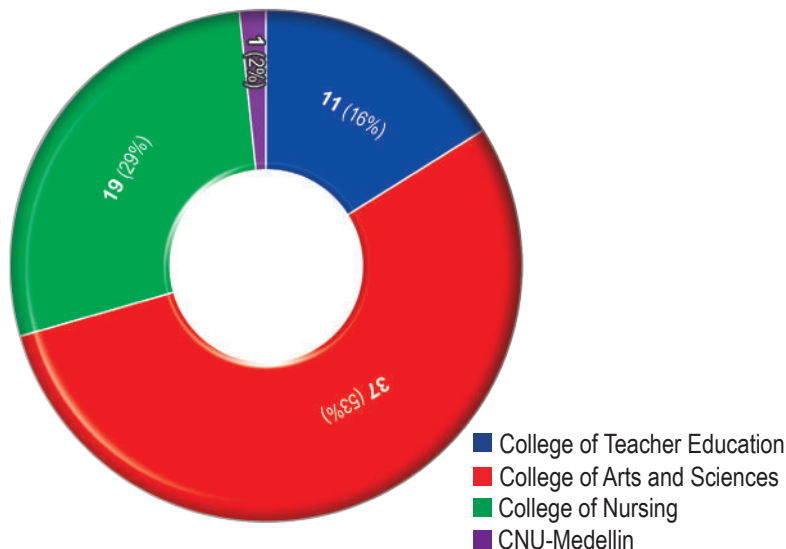
The COVID-19 pandemic presented huge challenges this year however, the University surmounted these challenges in pursuit of quality and excellence including productivity in research and development. Done mostly through virtual means, the University faculty and administration are keen in publishing their research findings in reputable journals, register inventions and utility models for patent protection, and host venues for research dissemination.



# A

## COMPLETED RESEARCH

For this year, the faculty researchers of Cebu Normal University completed 66 research projects. 37 of these come from CAS, with 2 papers having collaborative authorship with CTE and CNU-Balamban respectively. CTE pitched in 11 papers with one paper being a collaborative work with CAS. CN completed 19 research projects while CNU-Medellin has 1 research project in collaboration with CAS.



# B

## PUBLICATIONS

The number of publications of CNU faculty has seen an increasing trend as the quarters passed. There were 4 publications in the 1st quarter, 7 in the 2nd quarter, 29 in the 3rd, and 26 publications in the 4th quarter.

These research papers are published in reputable journals. 33 papers were published in Clarivate Analytics and Scopus indexed journals, 11 papers in ASEAN Citation Index journals, and 22 were published in other international refereed journals.

First Quarter		
A Combinatorial Analysis of Higher Order Generalised Geometric Polynomials: A Generalisation of Barred Preferential Arrangements	Sithembele Nkonkobe Beáta Bényib Roberto B. Corcino Cristina B. Corcino	Discrete Mathematics
Asymptotics of Genocchi Polynomials and Higher Order Genocchi Polynomials Using Residues	Cristina B. Corcino Roberto B. Corcino	Afrika Matematika
A q-Analogue of Qi Formula for r-Dowling numbers	Joy Antonette D. Cillar Roberto B. Corcino	Communication of the Korean Mathematical Society
Progression towards Psychosocial Well-Being in Old Age	Laurence L. Garcia	Cogent Social Sciences

<b>Second Quarter</b>		
A q-analogue of r-Whitney Numbers of the Second Kind and its Hankel Transform	Roberto B. Corcinoa Jay M. Ontolan Jennifer Cañete Mary Joy R. Latayada	Journal of Mathematics and Computer Science (JMCS)
Matters of HEARTS: Health, Experience of Abuse, Resilience, Technology Use, and Safety of Older Adults	Rose E. Constantino Andrew Thomas Reyes Claudia M. Kregg-Byers Betty Braxter Paul Wesley Scott Jordan Cobb Vivian Hui Dianxu Ren Brayden Kameg Pearl Ed G. Cuevas Daisy R. Palompon Jennifer Petrie Balaji Palanisamy	Educational Gerontology
Cebuano Cultural Identities: Prospects for a Culturally Responsive Pedagogy	Reynaldo B. Inocian Annie Lorrie I. Callangan Darleen R. Medrano Windelee G. Gualiza	Journal of Research, Policy & Practice of Teachers and Teacher Education
Learning Mole Concept with Students in a Night High School	Jeniffer C. Taborada Joje Mar P. Sanchez	KIMIKA: The Journal of the Kapisanang Kimika ng Pilipinas
From Agony to Adaptation: Journey of Mothers as Primary Caregiver for their Children with PDA	Mary Grace B. Baron Alain Kenneth S. Ragay	The Malaysian Journal of Nursing
Verbal Abuse in the Workplace: The Unfolding Phenomenon	Jamichael-Almar E. Cabillo Julius C. Daño	The Malaysian Journal of Nursing
The Problem of Standardized Education in the Light of Richard Rorty's Concept of Contingency	Alexis Deodato S. Itao	Research Trends in Humanities, Education & Philosophy
<b>Third Quarter</b>		
The Fish Folks of Southern Cebu: Fishing for Survival	Lloyd Matthew C Derasin Marvin S. Canque Lloyd Vincent C. Derasin	International Journal of Fisheries and Aquatic Research
Impetus of Clinical Nurse Managers: Countless Stories of Nurses	Florencio A. Villacarlos Julius C. Daño	Malaysian Journal of Medical Research
Fourier Expansions for Higher-Order Apostol–Genocchi, Apostol–Bernoulli and Apostol–Euler Polynomials	Cristina B. Corcino Roberto B. Corcino	Advances in Difference Equations
Fourier Expansions for Genocchi Polynomials of Higher Order	Cristina B. Corcinoa Baby Ann A. Damgob Roberto B. Corcino	Journal of Mathematics and Computer Science
Approximations of Genocchi Polynomials of Complex Order	Cristina B. Corcino Roberto B. Corcino	Asian-European Journal of Mathematics
On Multi Poly-Genocchi Polynomials with Parameters a, b, and c	Roberto B. Corcino Mark P. Laurente Mary Ann Ritzell P. Vega	European Journal of Pure and Applied Mathematics



Resolution of the Plane-Symmetric Einstein-Maxwell Fields with a Generalization of the Lambert W Function	István Mező Cristina B Corcino Roberto B Corcino	Journal of Physics Communications
Teachers' Tales: In-Depth Exploration on Experiences of Millennial Filipino Teachers Abroad	Baby Jane Uytico Mark N. Abadiano	Journal of Critical Reviews
The Current State of Education in the Philippines: Traces and Glimmers of Hope amid the Covid-19 Pandemic	Alexis Deodato S. Itao	Cambio. An International Journal on Social Change
Teaching and Presenting ASEAN Folk Dances in the Philippines	Marino A. Garcia	European Journal of Physical Education and Sports
Physical Fitness Habits as Strategy to Reduce Absenteeism	Vincent B. Esguerra Ma. Rosita A. Hernani Amparo Leonila F. Esguerra	International Journal of Health, Physical Education & Computer Science in Sports
Philippine Plants in the Last 500 Years: Etnobotany and Socio-cultural Significance	Jay P. Picardal Mr. Jake Joshua C. Garces Esperanza Maribel G. Ago Domingo A. Madulid	In Search of Spices The Plants of the Magallanes-Elcano Expedition (1519-1522)
Floral Diversity, Richness and Composition in Urban Parks: Studies in Metro Cebu, Philippines	Precille Mae C. Flores Aime I. Fernandez Kathleen Jay U. Orozco Rochelle Mae C. Endino Jay P. Picardal Jake Joshua C. Garces	Environmental and Experimental Biology
Teratogenicity and Acute Toxicity of Selected Philippine Indigenous Spices using Brine Shrimp Lethality Assay and Zebrafish Assay	Carl Raymond D. Consuegra Felix Michelle B. Custodio Jesse Paolo L. Pananganan Wendie Jean D. Ramirez Jake Joshua C. Garces Jay P. Picardal	Pharmacophore
The Seven Motivational Characteristics of Clinical Nurse Managers	Florence A. Villacarlos Julius C. Daño	Malaysian Journal of Medical Research
An Economic Rationalization Framework for Higher Education	Jezyl C. Cutamora Roberto N. Padua	Recoletos Multidisciplinary Research Journal
Working Beyond 80: The Meaning of Work to an Octogenarian in the Workplace	Ma. Mayla Imelda M. Lapa Laurence L. Garcia Endrex P. Nemenzo	Jurnal Keperawatan Indonesia
A Theoretical Perspective on Aging Attributions and Expectations: Its Role in Health Behaviors and Outcomes	Johnny J. Yao Jr.	Cogent Psychology
Health Care System Analysis through Work Performance Predictions	Noemi B. Yntig	The Malaysian Journal of Nursing
The Journey of Pedestrian Victims towards Recovery	Norie Jane G. Maxino Emiliano Ian B. Suson II	The Malaysian Journal of Nursing
Nurses Awareness and Perception of Four Score Scale versus Glassgow Coma Scale Tool Used among Intubated Patients	Mara Ross Yglesias Emiliano Ian B. Suson II	The Malaysian Journal of Nursing
Understanding COVID-19 Dispersion in the Filipino Sociocultural Context	Laurence L. Garcia Joana Mariz C. Castillo Jillian A. Bejoc Ernyl Henry Redula Ma. Mayla Imelda M. Lapa Daisy R. Palompon	Asia Pacific Journal of Health Management

"Elderly" Seniors Vs. "Youthful" Seniors: Attributions and Reshaping of Aging Expectations	Johnny J. Yao Jr.	The Qualitative Report
Contagion of Pneumonia in Older Persons: An Application of the Bass Diffusion Model	Laurence L. Garcia	Gerontology and Geriatric Medicine
Development of the Emerging Theory of Encountering Nursing in a Nurse-Nursed Dyadic Relationship (ThENNDyR)	Jose Mari Louis G. Alforque Raza Crecia Meneses Miralou Sorronda Rozzano C. Locsin	Open Journal of Nursing
Beta Ninaural Beats and its Effects on Cognition of Nursing Students in a Private Higher Education Institution	Julie Ann C. Dy April Ross S. Ladera Joshua Paul J. Cabato Monique O. Librando Johnny J. Yao Jr,	Jurnal Keperawatan Padjadjaran
Environmental Performance of Island Countries: A Basis for Best-fit Models of Environmental Sustainability	Joje Mar P. Sanchez Isidro Max V. Alejandro	Asia Pacific Journal of Multidisciplinary Research
Physics-Mathematics Associations: Evidence from TIMSS Student Achievements	Joje Mar P. Sanchez Michael A. Ponce	Science Education International
Teacher Education Institutions in the Philippines towards Education 4.0	Rivika C. Alda Helen B. Boholano Filomena T. Dayagbil	International Journal of Learning, Teaching and Educational Research
<b>Fourth Quarter</b>		
Some Formulae of Genocchi Polynomials of Higher Order	Cristina B. Corcino Joy Ann A. Cañete Roberto B. Corcino	Journal of Inequalities and Special Functions
Three-Parameter Logarithm and Entropy	Cristina B. Corcino Roberto B. Corcino	Journal of Function Spaces
The Cubic Lambert W Function	Cristina B. Corcino Istvan Mezö Roberto B. Corcino Raylee Gasparin	CNU Journal of Higher Education
A Second Type of Higher Order Generalized Geometric Polynomials and Higher Order Generalized Euler Polynomials	Cristina B. Corcino Roberto B. Corcino Bayram Çekim Levent Kargin Sithembele Nkonkobe	Quaestiones Mathematicae
Cebu's Places Named After Endemic Flora: Basis For Innovative Teaching Models	Kristel Joy V. Irmanto Evelyn D. Sitoy April Rose Delgado Elena B. Lozano Reynaldo B. Inocian	The International Journal of Social Sciences and Humanities Invention
Exploring a Culturally-Responsive Model and Theory for Sustainable Development in Education Based on Cebuano Context	Reynaldo B. Inocian	Sustainable Organizations - Models, Applications, and New Perspectives [Working Title]
Understanding the Intentionality of Teenage Mothers	Mervin Q. Reyes	Solid State Technology



Contextualized Differentiated Instruction in Contemporary Issues Vis-à-Vis the Development of its COVID-19 Model	Evelyn D. Saguin Reynaldo B. Inocian James Louies B. Unt	Journal of Research, Policy & Practice of Teachers & Teacher Education
Online Yoga as Public Health Support in the time of COVID-19 Pandemic	Ma. Rosita A. Hernani Emmanuel V. Hernani	International Journal of Progressive Sciences and Technology
Contributions of Cooperatives to the Economic Development	Glenn L. Velmonte	Cape Comorin
Narrative of Philippine Government Strategy to Curb the Wuhan Virus (COVID 19) Pandemic	Glenn L. Velmonte	International Journal of Arts Humanities and Social Sciences Studies
Human Evolution Develops Public Administration	Glenn L. Velmonte	Commonwealth Journal of Academic Research
Voters Practices in the Philippine Election	Glenn L. Velmonte	Journal of Critical Reviews
Job that Fits in the ASEAN Integration	Glenn L. Velmonte	International Journal on Integrated Education
SWOT Analysis Philippine Educational System	Glenn L. Velmonte	International Journal of Intelligent Computing and Technology
Morpho-Analysis of Tagalog and Cebuano Visayan Languages: A Comparative Study	Lita A. Bacalla	Asia Pacific Journal of Multidisciplinary Research
Women in Politics by Bass Diffusion Model	Marino A. Garcia Chrysler M. Cabusa	Open Journal of Social Sciences
Hibik ng mga Manggagawang Pilipino sa Piling Tula ni Amando Vera Hernandez	Lita A. Bacalla	International Journal of Research Studies in Education
The Zhuangzi and Hermeneutics	Alexis Deodato S. Itao	META: Research in Hermeneutics, Phenomenology, and Practical Philosophy
Peer Tutoring: Its Effects on Subject Mastery and Mathematics Anxiety among Elementary Education Teaching Interns	Jo Ann M. Petancio Noremay B. Perez Nigel Glenn N. Javier	Jurnal Pendidikan Malaysia (Malaysian Journal of Education)
Technology-Enriched Teaching in Support of Quality Education in the 21st Century Skills	Helen B. Boholano Vincent Theodore M. Balo Angeline M. Pogoy Rivika C. Alda	Solid State Technology
Characterization of a River at Risk: The Case of Sapangdaku River, Toledo City, Cebu, Philippines	Joje Mar P. Sanchez Marchee T. Picardal Marnan T. Libres Hedeliza A. Pineda Ma. Lourdes B. Paloma Judelynn M. Librinca Reginald Raymund A. Caturza Sherry P. Ramayla Ruby L. Armada Jay P. Picardal	AIMS Environmental Sciences
Kakugi Ko, Kalambuan Mo (KKK Mo) as an Extension Program for Daycare Workers: An Impact Study	Maria Nancy Q. Cadosales Naila Y. Beltran Angelito B. Cabanilla, Jr.	Recoletos Multidisciplinary Research Journal
Use of Contextualized Instructional Materials: The Case of Teaching Gas Laws in a Public	Joje Mar P. Sanchez Gertrudes M. Rivera	Orbital: The Electronic Journal of Chemistry
Configuration of Research Culture: Investment, Process, and Norm	Michelle Mae J. Olvido	Recoletos Multidisciplinary Research Journal
Social Factors as Antecedents of Depression among Community-Dwelling Older Persons	Endrex P. Nemenzo Daisy R. Palompon Jillian A. Bejoc	Ageing International



# CITATIONS

One of the indicators of impact as a researcher is his/her number of research citations. The CNU faculty has proven to be at par with other international researchers in the globe with 1,906 citations as of this year based on Google Scholar data. 4 of those who ranked the highest citations for 2020 are: Dr. Helen Boholano from the College of Teacher Education with 88 citations this year (209 citations in total); Dr. Roberto Corcino from the Mathematics Department of the College of Arts and Sciences with 77 citations for 2020 (477 citations in total); Dr. Reynaldo Inocian from the Social Sciences Department of the College of Arts and Sciences with 39 citations this year (116 citations in total); and Dr. Cristina Corcino from the Mathematics Department of the College of Arts and Sciences with 31 citations this year (228 citations in total).



**Dr. Helen Boholano**  
College of Teacher Education



**Dr. Roberto Corcino**  
College of Arts and Sciences



**Dr. Reynaldo Inocian**  
College of Arts and Sciences



**Dr. Cristina Corcino**  
College of Arts and Sciences





# PATENT

This year has seen a milestone in the University when it has produced its first ever patented inventions. Dr. Jennifer Paño of CTE, together with her students, were able to register CNU's first 2 patented inventions. These are:

**Invention:** FILTERING DEVICE FOR POTABLE WATER

**Inventors:** PAÑO, Jennifer D., ACOSTA, Tim Clark, & DAÑO, Crista Mae

Registration No. PH/1/2019/000046  
Publication Date: 08/03/2020

**Invention:** SMOKE FILTER FOR MOTORIZED VEHICLE

**Inventors:** PAÑO, Jennifer, JIMENEZ, Amelito Jr., JUDILLA, Ramilaica, LEON, Israel, MONTEZA, Hermilo, & PATIÑO, Harvey Russelle

Registration No. PH/1/2019/000047  
Publication Date: 08/03/2020



*Dr. Jennifer Paño | College of Teacher Education*

A staggering 284% increase in the number of Utility Models produced by the University is also seen this year. From 13 UMs in 2019, the University faculty was able to produce 50 UMs this year.



## COLLEGE OF TEACHER EDUCATION

Title	Inventor/s	Registration No.	Publication Date
Composition of Cucumber Salad in Calamansi	Rodriguez, Kim Francis R. Cadosales, Maria Nancy Q.	2019050263	01/02/2020
Process of Making Cucumber Salad in Calamansi	Rodriguez, Kim Francis R. Cadosales, Maria Nancy Q.	2019050264	01/02/2020
Balance Board with Bamboo Roller	Tanucan, Jem Cloyd M.	2019050201	01/17/2020
Instructional Board	Gonzales, Jennifer B.	2019050455	01/17/2020
Hand-Held Blackboard Eraser	Gonzales, Jennifer B.	2018050486	02/07/2020
Bamboo-Abaca-Made Agility Training Ladder with Adjustable Rungs	Tanucan, Jem Cloyd M.	2019050200	02/07/2020
Cookies Enriched with Squash and Lemongrass	Pacifico, Dhimna G.	2019050458	03/06/2020
Filipiniana Graduation Garb	Bonotan, Amelia M.	2019001216	03/12/2020
A Bamboo Cylinder with Bamboo Strips for Teaching Values Education	Cadosales, Maria Nancy Q.	2018050484	06/04/2020

Board Eraser Holder	Montalbo, Imelda C.	2018050491	06/04/2020
Instructional Device for Learning to Read	Pepito, Genalen M. Rodriguez, Kim Francis R.	2018050481	06/04/2020
A Flip Chart Holding Device	Cadosales, Maria Nancy Q.	2018001349	06/18/2020
A Biodegradable Seedling Bag from Indigenous Material	Cabrestante, Eliza A. Montalbo, Imelda C. Pepito, Genalen M. Villarante, Gwendelina A. Alejandro, Blanca A. Baylan, Steven L. Lacea, Rosita L.	2020050004	06/23/2020
Process of Producing an Emergency Meal Bar	Paño, Jennifer D.	2019001510	08/06/2020
Motorcycle with Passenger Handle Safety Measure	Bonotan, Amelia M. Montecillo, Romeo	2020050373	08/24/2020
Learn-to-Dress Manipulative Board for Boys	Perez, Noremay B. Petancio, Jo Ann M.	2018050488	09/11/2020
Customized Notebook Organizer	Gonzales, Jennifer B.	2018050519	09/14/2020
Emergency Meal Bar	Paño, Jennifer D.	2019001511	12/02/2020



## COLLEGE OF ARTS AND SCIENCES

Title	Inventor/s	Registration No.	Publication Date
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Jackfruit and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001464	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Lemon-Lime Enhanced with Jackfruit, and Raisins	Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001497	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Lemon-Lime Enhanced with Pineapple, Jackfruit, and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001495	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001470	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Drink Enhanced with Jackfruit and Pineapple	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001471	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple, Jackfruit, and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001492	08/05/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple, Jackfruit, Raisins and Ginger	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001500	08/06/2020



Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001472	08/11/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Guava Tamarind and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001477	08/11/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001487	08/11/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Lemon-Lime Enhanced with Pineapple	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001480	08/11/2020
A Handheld Vocabulary Board Game	Pepito, Christine V.	2019001529	08/17/2020
A Process of Producing Herbal Coconut Oil Liniment	Prejoles, Corazon A. Pepito, Christine V.	2019001168	10/03/2020
Composition of Sticky Rice with Sweetened Yam in Banana Leaf	Anlagan, Dulce B. Rivera, Gilda C. Diones, Lito L.	2019001527	10/04/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit, Pineapple, and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001521	10/04/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001524	10/04/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001525	10/04/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit and Pineapple	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001526	10/04/2020
Process of Producing Wine Cocktail Drink Made from Brandy and Gin with Carbonated Orange Enhanced with Jackfruit, Pineapple, Raisins and Ginger	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001473	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Guava Tamarind and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001463	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Jackfruit and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001465	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple, Jackfruit, and Ginger	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001494	10/06/2020

Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple, Jackfruit, Raisins and Ginger	Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001493	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple, Jackfruit, and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001496	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola Enhanced with Pineapple and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C.	2019001489	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Lemon-Lime Enhanced with Pineapple	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001482	10/06/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Cola and Carbonated Lemon-Lime Enhanced with Pineapple, Jackfruit, Raisins and Ginger	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001502	10/06/2020
Method of Preparing Organic Facial Mask	Pacquiao, Katherine S.	2019001474	10/08/2020
Composition of Wine Cocktail of Brandy and Gin with Carbonated Cola Enhanced with Pineapple and Jackfruit	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001483	10/22/2020
Wine Cocktail Drink Made from Brandy and Gin with Carbonated Lemon-Lime Enhanced with Pineapple, Jackfruit and Raisins	Reyes, Mervin Q. Ybañez, John Rey L. Felisilda, Alberto Jr. C. Crave, Jose Fermin B.	2019001498	10/22/2020



## CNU MEDELLIN CAMPUS

Title	Inventor/s	Registration No.	Publication Date
Formulation of Indian Sardines ( <i>Sardinella longiceps</i> ) -White Shrimp ( <i>Penaeus indicus</i> )-Malungay ( <i>Moringa oleifera</i> ) -Red Bell Pepper ( <i>Capsicum annum</i> ) Cracker	Cabusa Chrysler M.	2019001392	08/07/2020
A Composition of Detergent Powder Enriched with Sugarcane ( <i>Saccharum officinarum</i> ) Juice	Rivera, Maricel D.	2019001163	10/03/2020



## CNU BALAMBAN CAMPUS

Title	Inventor/s	Registration No.	Publication Date
Method of Producing Dawa Seeds ( <i>Panicum miliaceum</i> ) Rice Cake (Bibingka)	Letigio, Carlou John S.	2019001171	10/03/2020
A Method of Producing a Banana Flower Siomai	Caballero, Evelyn D.	2019001176	10/03/2020





# PRESENTATIONS AND AWARDS

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The University is generously supportive in the dissemination of research outputs through research presentations either local, national and international endeavors. Even with the global pandemic, the University is able to fund 53 research presentations of faculty members in the different local, national, and international conferences this year. 47 of these presentations were done in international conferences while 6 were done in local/national conferences. Of the 47 international level presentations, CTE presented 32 papers while CAS presented 15.



# CONFERENCES

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The challenges posed by the global pandemic has encouraged scholars to redesign their usual ways and means of disseminating information. This year, the University stepped up its research dissemination game by hosting 3 international research conferences online. These conferences were hosted specifically by the College of Arts and Sciences, College of Teacher Education, and Center for Research and Development.



# iCAS 2020



## 2<sup>nd</sup> INTERNATIONAL CONFERENCE OF ARTS AND SCIENCES (ICAS)

**Theme: Arts and Sciences:  
Unleashing Creativity, Resilience,  
and Scientific Inventions in the New Normal**

The College of Arts and Sciences successfully conducted its 2nd International Conference of Arts and Sciences (ICAS) to continue gathering researchers in the field of arts and sciences and update their competencies through an exchange of knowledge and expertise. Conducted via the Zoom platform last September 29-30, 2020, ICAS was themed, Arts and Sciences: Unleashing Creativity, Resilience, and Scientific Inventions in the New Normal. It was able to convene online 287 researchers and practitioners in the arts and sciences.



# 7<sup>th</sup> INTERNATIONAL (8<sup>th</sup> NATIONAL) TEACHER EDUCATION STUDENT CONFERENCE (TESTCON)

**Theme:**

**Making Education Sustainable in the  
NEW NORMAL**

This year's run of the Teacher Education Student Conference (TEStCon) is its 7th year as an international student conference and 8th as a national conference. Conducted online via the Zoom platform on November 23-24, 2020, the conference was able to gather 500 student and professional researchers, educators, and research enthusiasts. This year's TESTCon was themed, "Making Education Sustainable in the New Normal" and organized in collaboration with the Institute for Research in Innovative Instructional Delivery (IRIID).



# CNU VRCon 2020

VIRTUAL RESEARCH CONGRESS



## REFRAMING THE LANDSCAPE OF KNOWLEDGE GENERATION IN THE NEW NORMAL

October 28 - 30, 2020

Via **zoom**

# CNU VRCon 2020

VIRTUAL RESEARCH CONGRESS

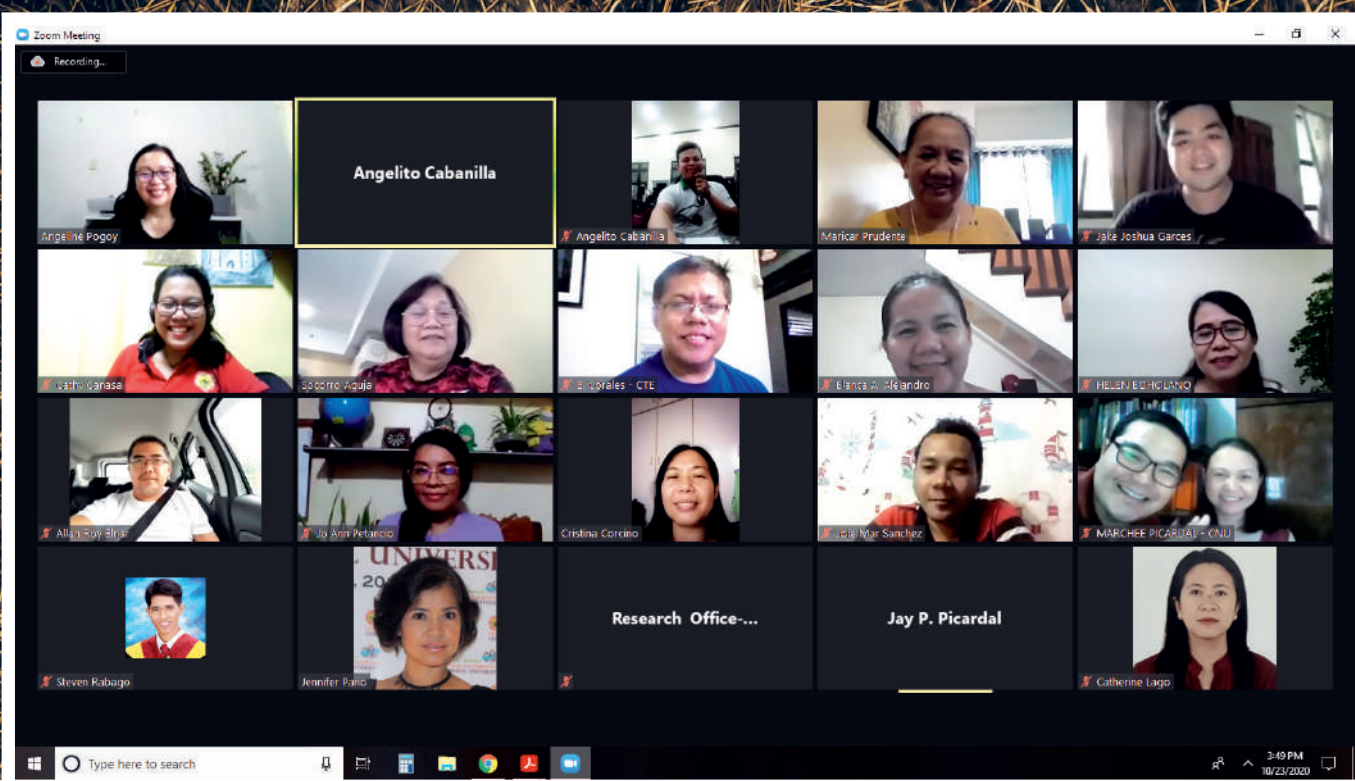
## REFRAMING THE LANDSCAPE OF KNOWLEDGE GENERATION IN THE NEW NORMAL

The CNU-Center for Research and Development's annual research congress took its online form this year in the Virtual Research Congress (VRCon) 2020 to highlight the research discoveries, innovations, and services of the institution. The three-day congress themed Reframing the Landscape of Knowledge Generation in the New Normal took place last October 28-30, 2020 via the Zoom platform and CNU Facebook live. Virtual exhibits, inventions/utility models, research infomercial, and research info graphics competitions participated in by students, scientists, and researchers were held during the congress.



# G RESEARCH INSTITUTES

The research institutes (RIs) of the University continue to be relevant even in this time of unanticipated challenges. The productivity of the RIs can be gleaned from the research grants they receive, the capability building activities they organize, as well as on the number or research outputs they produce and publish.



*Conducting and Writing Literature Review and Systematic Analyses in the New Normal, a joint capacity building activity of the IRIID and RITBPB | October 19-23, 2020*



# Institute for Research in Innovative Instructional Delivery (IRIID)

The Institute for Research in Innovative Instructional Delivery (IRIID) in collaboration with the Research Institute for Tropical Biology and Pharmaceutical Biotechnology (RITBPB) successfully capacitated 31 faculty members in the workshop entitled, “Conducting and Writing Literature Review and Systematic Analyses in the New Normal” facilitated by Dr. Maricar Prudente and Dr. Socorro Aguja of De La Salle University on October 19-23, 2020.

In cooperation with the College of Teacher Education, IRIID co-organized the 7th International (8th National) Teacher Education Student Conference (TESStCon). In collaboration with the External Affairs and International Linkages Office and the Center for Research and Development, IRIID also received a P7M grant from the Commission on Higher Education. This year, it produced 3 research publications. These are:

Title	Authors	Date of Publication	Journal	Indexing
Multi-sharing and Multiplatform in Social Media	Abadiano Mark N., Ancheta, Rosein A. Jr. Abao, Ethel D. Boholano, Helen B.	May 2020	International Journal of Advanced Science and Technology	Scopus and Elsevier
Teacher Education Institutions in the Philippines towards Education 4.0	Alda, Rivika C. Boholano, Helen B. Dayagbil, Filomena T.	August 2020	International Journal of Learning, Teaching and Educational Research	Scopus
Technology-Enriched Teaching in Support of Quality Education in the 21st Century Skills	Boholano, Helen B. Balo, Vincent Theodore M. Pogoy, Angeline M. Alda, Rivika C.	December 2020	Solid State Technology	Scopus



# Research Institute for Tropical Biology and Pharmacological Biotechnology (RITBPB)

The Research Institute for Tropical Biology and Pharmacological Biotechnology (RITBPB) spearheaded the exploration of a project which is set to become another pride of the University – the CNU Botanical Garden, a first of its kind in the region. Its conceptualization happened on September 2-4, 2020 and its strategic planning and target-setting was done on October 14-15, 2020 with both occasions facilitated by Mr. Michael Calaramo of Northwestern University Ecological Park and Botanic Gardens.

In collaboration with IRIID, RITBPB also capacitated 31 faculty members in the workshop, “Conducting and Writing Literature Review and Systematic Analyses in the New Normal” facilitated by Dr. Maricar Prudente and Dr. Socorro Aguja of De La Salle University on October 19-23, 2020.

The RITBPB is able to produce 5 publications this year including a book chapter titled, Philippine Plants in the Last 500 Years: Ethnobotany and Sociocultural Significance. The book chapter forms part of the book, ‘The Plants of the First Voyage Around the World (1519-1522)’.

JAY P. PICARDAL, JAKE JOSHUA C. GARCES  
ESPERANZA MARIBEL G. AGOO y DOMINGO A. MADULID

## 11. Plantas filipinas en los últimos quinientos años: etnobotánica y significado sociocultural\*

“Para predecir el destino de una nación, es necesario abrir un libro que cuente su pasado.”

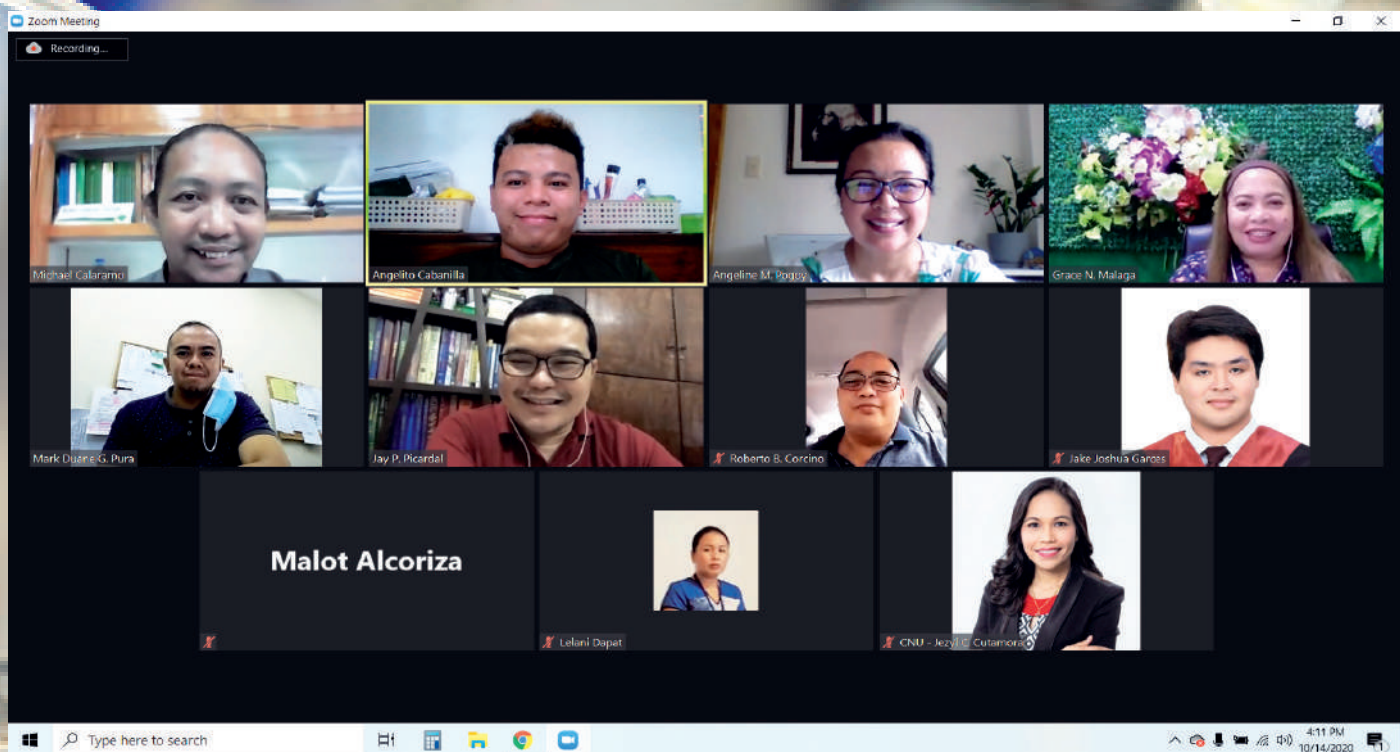
JOSÉ P. RIZAL, héroe nacional de Filipinas (1861-1896)

ALGUNOS de los eventos más notables que describen el pasado precolonial de Filipinas apuntan a la llegada de Fernando de Magallanes en 1521, la batalla de Mactán y el comienzo del cristianismo en el país. Estos hitos importantes de nuestra historia fueron consecuencia de la primera circunnavegación a la Tierra, una vez aclamado como “logro extraordinario de la humanidad”. La búsqueda exitosa de España de una ruta occidental a las Indias Orientales con el propósito del comercio de especias ha brindado a los filipinos la oportunidad de bautizarse y abrazar el cristianismo como religión. A través de las

generaciones, los filipinos conmemoran algunos de los eventos más significativos que describen su pasado precolonial. No solo porque nuestros antepasados ganaron su libertad contra los colonizadores europeos, sino porque, más importante aún, estos eventos han dejado marcas indelebiles que definieron nuestra estirpe, identidad y soberanía nacional. Tal documentación de nuestro pasado lejano fue posible gracias al relato de la primera circunnavegación que Antonio Pigafetta escribió, lo que nos permite vislumbrar la rica historia cultural de las Filipinas precoloniales. Como etnógrafo de esta expedición europea, el cronista italiano

\*Traducción inglés-español realizada por Pablo Vargas Gómez.

*Dr. Picardal and Mr. Garces' book chapter in the book, 'The Plants of the First Voyage Around the World (1519-1522)' edited by Dr. Pablo Vargas of the Royal Botanical Garden of Madrid.*



*Strategic Planning and Target Setting Workshop for the CNU Botanic Gardens | September 2-4, 2020*

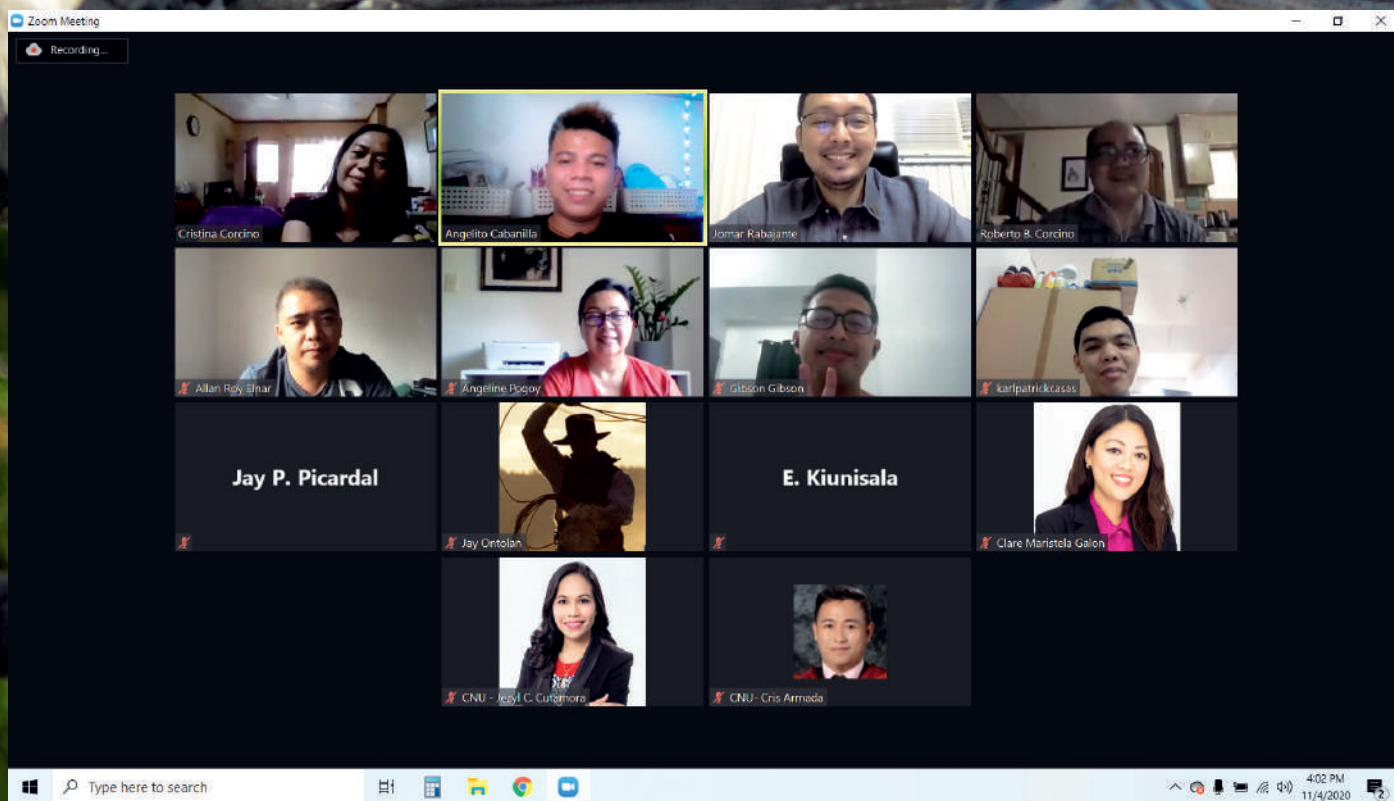
Title	Authors	Date of Publication	Journal	Indexing
Ornamental Plant Diversity, Richness and Composition in Urban Parks: Studies in Metro Cebu, Philippines	Flores, Precille Mae C. Fernandez, Aimee I. Orozco, Kathleen Jay U. Endino, Rochelle Mae C. Picardal, Jay P. Garces, Jake Joshua C.	September 2020	Experimental and Environmental Biology	Clarivate
Teratogenicity and Acute Toxicity of Selected Philippine Indigenous Spices using Brine Shrimp Lethality Assay and Zebrafish Assay	Consuegra, Carl Raymond D. Custodio, Felix Michelle B. Pananganan, Jesse Paolo L. Ramirez, Wendie Jean D. Garces, Jake Joshua C. Picardal, Jay P.	August 2020	Pharmacophore	Clarivate
Book Chapter: Philippine Plants in the Last 500 Years: Ethnobotany and Sociocultural Significance	Picardal, Jay P. Garces, Jake Joshua C. Agoo, Esperanza Madulid, Domingo	October 2020	Book title: The Plants of the First Voyage Around the World (1519-1522)  Editor: Dr. Pablo Vargas (CSIC, Royal Botanical Garden of Madrid)	
Embryotoxicity and Teratogenicity of Tamarind (Tamarindus indica L.) Pulp Extract Using Zebrafish (Danio rerio) Toxicity Assay	Lobitana, Irish C. Virtudazo, Rizza Mae E. Delfin, Ann Marie P. Apura, Jhon Niño B. Picardal, Jay P. Garces, Jake Joshua C.	October 2020	Asian Journal of Agriculture & Biology	Scopus
Characterization of a river at risk: the case of Sapangdaku River in Toledo City, Cebu, Philippines	Sanchez, Joje Mar P. Picardal, Marchee T. Libres, Marnan T. Pineda, Hedeliza A. Paloma, Ma. Lourdes B. Librinca, Judelynn M. Caturza, Reginald Raymund A. Ramayla, Sherry P. Armada, Ruby L. Picardal, Jay P.	December 2020	AIMS Environmental Science	Scopus



# Research Institute for Computational Mathematics and Physics (RICMP)

The Research Institute for Computational Mathematics and Physics (RICMP) considered how it can help the fight against the pandemic by studying how data can be used in determining incidence, distribution, and possible control of diseases and other factors relating to health. It organized the Lecture Series and Training Workshop on Fundamentals of Quantitative Ecology and Epidemiology on November 3-6, 2020 facilitated by Dr. Jomar F. Rabajante from the University of the Philippines-Los Baños.

RICMP has published 14 research outputs this year most of which are produced through the CHED – Grant-in-Aid worth P5.6M.



*Lecture Series and Training Workshop on Fundamentals of Quantitative Ecology and Epidemiology |  
November 3-6, 2020*



Title	Authors	Date of Publication	Journal	Indexing
Asymptotics of Genocchi polynomials and higher order Genocchi polynomials using residues	Corcino, Cristina B. Corcino, Roberto B.	January 2020	Afrika Mathematica	Clarivate & Scopus
A q-Analogue of Qi Formula for r-Dowling Numbers	Cillar, Joy Antonette D. Corcino, Roberto B.	January 2020	Communication of the Korean Mathematical Society	Clarivate & Scopus
A Combinatorial Analysis of Higher Order Generalized Geometric Polynomials: A Generalisation of Barred Preferential Arrangements	Nkonkobe, Sithembele Benyi, Beata Corcino, Roberto B. Corcino, Cristina B.	January 2020	Discrete Mathematics	Clarivate & Scopus
A Qi formula for translated r-Dowling numbers	Corcino, Roberto B. Corcino, Cristina B.	March 2020	Journal of Mathematics and Computer Science	Clarivate & Scopus
A q-analogue of r-Whitney numbers of the second kind and its Hankel transform	Corcino, Roberto B. Ontolan, Jay M. Canete, Jennifer Latayada, Mary Joy R.	March 2020	Journal of Mathematics	Clarivate & Scopus
Fourier Expansions for Genocchi Polynomials of Higher Order	Corcino, Cristina B. Damgo, Baby Ann A. Corcino, Roberto B.	June 2020	Journal of Mathematics and Computer Science	Clarivate & Scopus
Approximations of Genocchi Polynomials of Complex Order	Corcino, Cristina B. Corcino, Roberto B.	June 2020	Asian-European Journal of Mathematics	Clarivate & Scopus
On Multi Poly-Genocchi Polynomials with Parameters a, b, and c	Corcino, Roberto B. Laurente, Mark P. Vega, Mary Ann Ritzell P.	June 2020	European Journal of Pure and Applied Mathematics	Clarivate
Fourier Expansions for Higher Order Apostol- Genocchi, Apostol-Bernoulli and Apostol-Euler Polynomials	Corcino, Cristina B. Corcino, Roberto B.	July 2020	Advances in Difference Equations 2020	Clarivate & Scopus
Resolution of the Plane-symmetric Einstein-Maxwell fields with a generalization of the Lambert W function	Mező, Istvan Corcino, Cristina B. Corcino, Roberto B.	August 2020	Journal of Physics Communications	Clarivate & Scopus
The Cubic Lambert W Function	Corcino, Cristina B. Mező, Istvan Corcino, Roberto B. Gasparin, Raylee	October 2020	CNU Journal of Higher Education	ACI
Some Formulae of Genocchi Polynomials of Higher Order	Corcino, Cristina B. Corcino, Roberto B. Cañete, Joy Ann	October 2020	Journal of Inequalities and Special Functions	Clarivate
Three-Parameter Logarithm and Entropy	Corcino, Cristina B. Corcino, Roberto B.	November 2020	Journal of Function Spaces	Clarivate & Scopus
A Second Type of Higher Order Generalised Geometric Polynomials and Higher Order Generalised Euler Polynomials	Corcino, Cristina B. Corcino, Roberto B. Nkonkobe, Sithembele Kargin, Levent Cekim, Bayram	December 2020	Quaestiones Mathematicae	Clarivate & Scopus



# Research Institute for Ageing and Health (RIAH)

The Research Institute for Ageing and Health (RIAH) collaborated with the CNU-Center for Research and Development and the Central Visayas Consortium for Health Research and Development (CVCHRD) in conducting the Basic Research Methods Training for Senior High School Teachers on October 20-22, 2020 and the Qualitative Research Methods Training for Medical Professionals on November 23-24, 2020 both via Zoom.

RIAH received a P2M grant this year from the Department of Health and published 3 research outputs.

Title	Authors	Date of Publication	Journal	Indexing
Progression towards Psychosocial Well-Being in Old Age	Garcia, Laurence L.	March 2020	Cogent Social Sciences	Clarivate
Matters of HEART: Health, Experience of Abuse, Resilience, Technology Use, and Safety of Older Adults	Constantino, Rose E. Reyes, Andrew Thomas Kregg-Byers, Claudia M. Braxter, Betty Scott, Paul Wesley Cobb, Jordan Hui, Vivian Ren, Dianxu Kameg, Brayden Cuevas, Pearl Ed G. Palompon, Daisy R. Petrie, Jennifer Palanisamy, Balaji	May 2020	Educational Gerontology	Clarivate & Scopus
Working Beyond 80: The Meaning of Work to an Octogenarian in the Workplace	Lapa, Ma. Mayla Imelda M. Garcia, Laurence L. Nemanzo, Endrex P.	July 2020	JurnalKeperawatan Indonesia	ACI

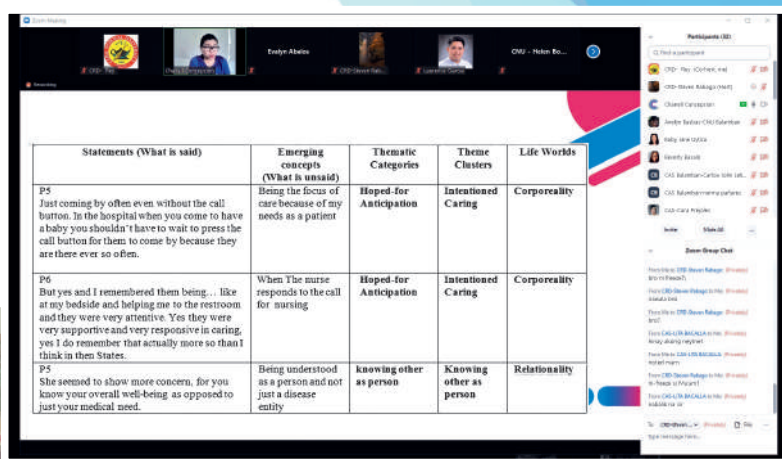


# H CAPABILITY BUILDING

The Center for Research and Development stays true to its mandate of furthering the research capabilities of the faculty by continuously providing avenues for capability building. This year, the Center has initiated 5 research trainings to the faculty.

- **Fractal Analysis Training/Writeshop** | February 5-7, 2020 | Speaker: Dr. Roberto N. Padua
- **Artificial Intelligence Training/Writeshop** | September 16-18, 2020 | Speaker: Dr. Roberto N. Padua
- **Writing Researches Utilizing Phenomenological Design** | September 28-30, 2020 | Speaker: Dr. Evalyn Abalos
- **Modifications of the SIR Model** | October 28-30, 2020 | Speaker: Dr. Roberto N. Padua
- **Writing Researches Utilizing Phenomenological Design Batch 2** | November 17-19, 2020 | Speakers: Dr. Evalyn Abalos & Dr. Reynaldo Rivera

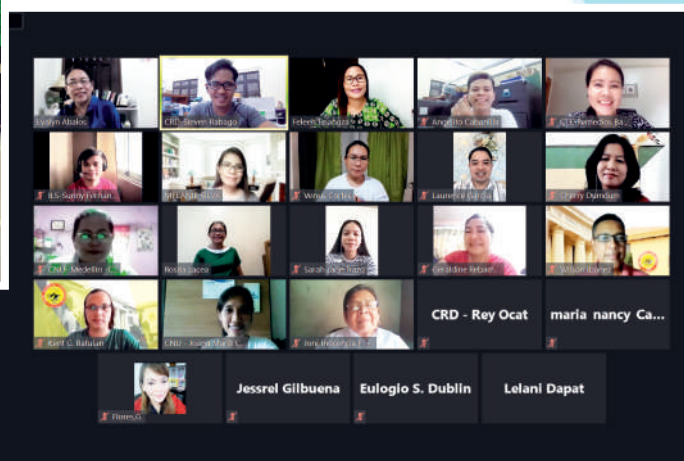
*Writing Researches Utilizing Phenomenological Design | September 28-30, 2020 | Speaker: Dr. Evalyn Abalos*



Statements (What is said)	Emerging concepts (What is unsaid)	Thematic Categories	Theme Clusters	Life Worlds
P5 Just coming by often even without the call button. In the hospital when you come to have a baby you shouldn't have to wait to press the call button for them to come by because they are there ever so often.	Being the focus of care because of my needs as a patient	Hoped-for Anticipation	Intentioned Caring	Corporeality
P6 But yes and I remembered them being... like at my bedside and helping me to the restroom and they were very attentive. Yes they were very supportive and very responsive in caring, yes I do remember that actually more so than I think in them States.	When The nurse responds to the call for nursing	Hoped-for Anticipation	Intentioned Caring	Corporeality
P5 She seemed to show more concern, for you know your overall well-being as opposed to just your medical need.	Being understood as a person and not just a disease entity	knowing other as person	Knowing other as person	Relationality



*Fractal Analysis Training/Writeshop | February 5-7, 2020 | Speaker: Dr. Roberto N. Padua*



*Writing Researches Utilizing Phenomenological Design Batch 2 | November 17-19, 2020 | Speakers: Dr. Evalyn Abalos & Dr. Reynaldo Rivera*



*Modifications of the SIR Model | October 28-30, 2020 | Speaker: Dr. Roberto N. Padua*







A vertical photograph on the left side of the page shows two women standing in front of a lush green cornfield. They are both wearing green t-shirts with the Superman logo. The woman in the foreground is holding up a small yellow packet with a picture of a plant on it. A wooden ladder is leaning against the corn plants behind them.

# PART III

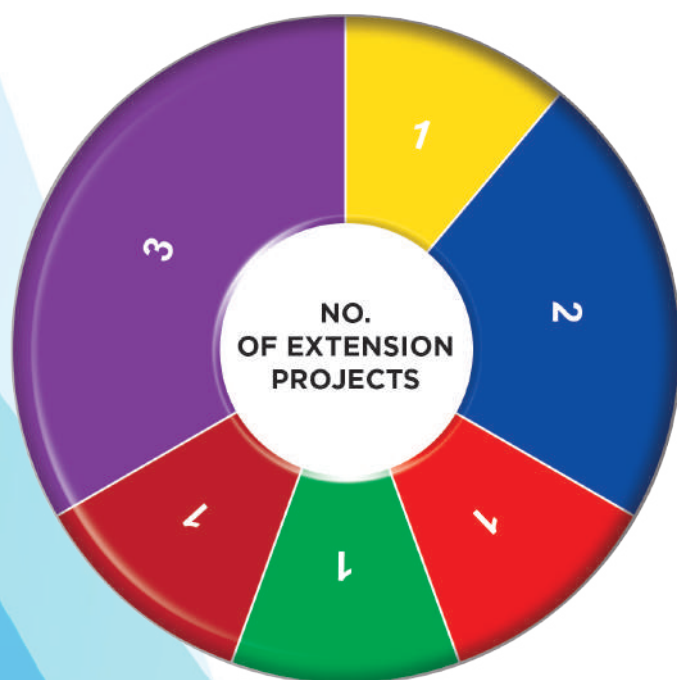
## Cultivating Significance through Community Engagement and Linkages

The University continues to cultivate significance in this time of pandemic by addressing the needs of the communities they serve. This is done by strengthening its engagement with the community and its partners.



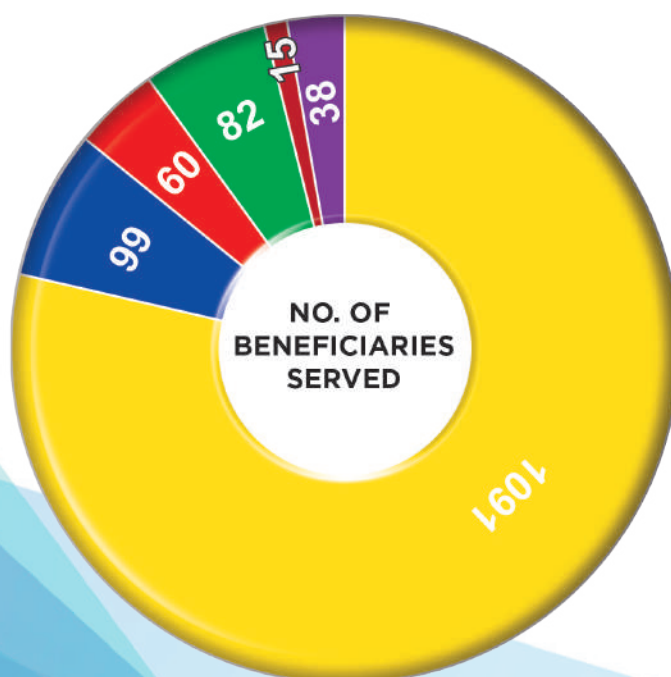
# EXTENSION PROJECTS

Building communities and capacitating beneficiaries have long been at the forefront when we talk of extension services of the University. Despite the challenges brought about by the global health crisis, the faculty members, more than ever, were willing to extend their technical services and expertise to their adopted communities. The office of the External Affairs and International Linkages strengthened its position to be of support and assistance to the different extension projects implemented this year. A total of nine (9) projects were realized and have served the communities this year.



- CNU (EDUCARE PROJECT)
- COLLEGE OF TEACHER EDUCATION
- COLLEGE OF ARTS AND SCIENCES
- COLLEGE OF NURSING
- CNU – BALAMBAN
- CNU – MEDELLIN

- CNU (EDUCARE PROJECT)
- COLLEGE OF TEACHER EDUCATION
- COLLEGE OF ARTS AND SCIENCES
- COLLEGE OF NURSING
- CNU – BALAMBAN
- CNU – MEDELLIN



- **Education Care Project: A Reframing Teaching and Learning Module Distribution Initiative** | 45 municipalities in the Province of Cebu and five (5) neighboring provinces in the Visayas and Mindanao Regions



- **Mentoring the Mentors Action Research Project** | Nangka National High School, Balamban, Cebu
- **Teacher Education Action Mentoring Support (TEAMS) Program project launching and MOA Signing** | Nangka National High School, Balamban, Cebu



- **Katilingbanung Turismo, Malungtarung Panginabuh** | Nangka, Balamban, Cebu



- **Lolo ug Lola Mupangga Ako: An Elderly Emergency Management Project** | Blessed Mother Josephine Vanini Home for the Aged, Daughters of St. Camillus Inc.



- **Design Thinking Approach to Enhance Student's Writing Skills-Phase 1** | Nangka Elementary School, Balamban, Cebu



- **Worm-A-Lot, Iwas Kalat: A Vermicomposting Project for Brgy. Caputatan Norte, Medellin, Cebu** | Barangay Caputatan Norte, Medellin, Cebu
- **Kwarta sa Tinapa (Earning in Sardine Canning): A Sardine Canning Training Program for Barangay Gibitngil, Medellin, Cebu** | Barangay Gibitngil, Medellin, Cebu
- **Germes Alis, Income Kay Bilis: A Germicide Livelihood Project for the Indigents of Antipolo, Medellin, Cebu** | Barangay Antipolo, Medellin, Cebu





The University continuously aims for innovations in all its services through sharing of best practices with international partners and institutions while providing support to the same in the spirit of mutualism. This year, eleven (11) meaningful linkages were maintained and reinforced with the implementation of varied academic and cultural activities and programs.

- **Philippine Embassy in Lisbon, Portugal** | Diplomatic visit of Hon. Celia Anna M. Felia, Philippine Ambassador to Portugal



- **University of Quebec Montreal, Canada** | Canada SEED Program Orientation
- **Republic Polytechnic, Singapore** | SCALE VI Program Planning Sessions
- **Singapore Polytechnic, Singapore** | Cebu Learning Express 2nd Learning Conference (Virtual)
- **Embassy of the Philippines in Phnom Penh, Cambodia** | Developing Global Filipino Teachers Program in Cambodia
- **Asian Association for Interdisciplinary Research (AAIR)** | Inclusive Education in the New Normal



- **Dr. Kong Hwan Kim, Bioscience and Korean language professor** | Advancing Collaboration for Global Education
- **Ajou University, South Korea** | Advancing Global Learning Language Training
- **The Netherlands** | 2nd International Conference of Arts and Sciences
- **U.S. Embassy in the Philippines** | U.S.-Philippine partnership on Flexible Learning Scholarship



- **Singapore Polytechnic, Singapore** | Cebu Learning Express 2nd Learning Conference (Virtual)
- **University of Muhammadiyah-Yogyakarta** | GERD in the Perspective of Nursing Care
- **Kusuma Kusada Surakarta, Indonesia** | New Normal is New Challenge: Mental Health during Pandemic: Filipino Health Workers in Focus



- **U.S. Embassy in the Philippines** | U.S.-Philippine partnership on Flexible Learning Scholarship
- **Ajou University, South Korea** | Advancing Global Learning Language Training



- **U.S. Embassy in the Philippines** | U.S.-Philippine partnership on Flexible Learning Scholarship





# LOCAL PARTNERSHIPS

This year the university has nurtured (54) local partnerships all over the region. They are:

- **Nangka National High School** | Saving Health, Shaping Lifestyle, Part II: Mentoring the Mentors in Action Research & TEAM Project Launching
- **Department of Education Region VII** | Online Program Orientation and Webinar for the Newly Hired Teachers under RA 10612
- **Municipalities of Cordova, Mandaue City, Sibonga, Cebu City, Alcatara, Ronda, Dumanjug, Barili, Daanbantayan, Bogo City** | EduCARE Module Distribution



- **Barangay Nangka, Balamban, Cebu** | Katilingbanung Turismo, Malungtarung Panginabuhì: COVID 19 Edition Hygiene and Sanitation Tips Para Iwas Sakit
- **Municipalities of Talisay, Minglanilla, Naga City, San Fernando, Consolacion, Camotes Island, Alcoy, Boljoon, Oslob, Santander, Danao City, Carmen, Compostela, Pinamungahan, Aloguinsan, Samboan, Malabuyoc, Ginatilan, Badian, Alegria, Toledo City, Carcar City** | EduCARE: Module Distribution



- **Blessed Mother Josephine Vannini Home for the Aged, Daughters of St. Camillus Inc.** | Elderly Emergency Management Project
- **St. Anthony Mother and Child Hospital** | The Role of Nurses in Training
- **University of the Visayas** | Adaptation of Renal Nursing Care in the Philippine Context: New Approaches in New Normal Era
- **DOH RO 7** | MLGP
- **Association of Deans of Philippine Colleges of Nursing, Inc.** | ADPCN Live Webinar Session 3: Flexible Learning Implementation in Nursing Education
- **Municipality of Liloan, Catmon, Sogod, Borbon** | EduCARE Module Distribution
- **University of San Carlos** | Participatory Action Research
- **Central Visayas Consortium for Health Research and Development of Science and Technology VII**
- **Department of Health Region VII** | Oral Research presentation of the 5th Central Visayas Health Research and Innovation Conference Qualitative Research Methods Training for Medical Practitioners
- **Asian Association for Interdisciplinary Research** | 3rd Asia Pacific Conference on Interdisciplinary Research (APCIR 2020)
- **CHED Region VII** | Impact of COVID -19 on Older Adults
- **Holy Name University, Center for Research and Publications** | Research Skills Training: Levelling-up Research Methods in the New Normal
- **Cebu Technological University Cebu City Medical Center College of Nursing, Cebu City** | Faculty Accreditation Training-Workshop for CTU CCMC-CN





- **Nangka Elementary School** | Design Thinking in Action Phase 1



- **Barangay Antipolo, Medellin, Cebu** | Germs Alis, Income Kay Bilis: A Germicide Livelihood Project for the Indigents of Barangay Antipolo, Medellin, Cebu
- **Barangay Gibitngil Island, Medellin, Cebu** | Kwart sa Tinapa (Earning in Sardine Canning): A Sardine Canning Training Program for Barangay Gibitngil, Medellin, Cebu
- **Barangay Caputatan Norte, Medellin, Cebu** | Worm-A-Lot, Iwas Kalat: A Vermicomposting Project for Brgy. Caputatan, Medellin, Cebu



*Diplomatic visit of  
Hon. Celia Anna M. Felia,  
Philippine Ambassador  
to Portugal*

*Culminating activity of  
Advancing Collaboration  
for Global Education with  
Prof. Kong Hwan Kim*





# EXTERNAL AFFAIRS AND INTERNATIONAL LINKAGES INITIATIVES/ACTIVITIES

Title of Initiative/ Activity	Date	Venue	Description	Other Information
CHED SUC FAIR 2020	March 9-11, 2020	Trinoma, Quezon City	During the three-day affair, CNU featured the extension products of One Bead at a Time with proponents Ms. Dulce Anlagan and Dr. Lito Diones from the College of Arts and Sciences. Furthermore, Dr. Diones also featured his winning cassava cookies project funded by the university during the Obra Negosyo competition representing the Camotes Island.	Strengthened investors, industry, and academe collaboration.
RESEARCH- BASED PROJECT EVALUATION AND IMPACT STUDY	November 16-18, 2020	Webinar	Capacitate CNU extensionists in undertaking quality M and E as well as produce publishable impact studies of their projects.	Five research publishable outputs Impact studies presented to the community
DOCUMENTING AND INNOVATING IMPACT: AN EXTENSION INFOMERCIAL WORKSHOP	November 20, 26, 27 and December 4, 11, 2020	Webinar	Write effective reports to improve extension work activities, results, and impact in delivering extension project activities.	Presentation of first-cut of AVP for feedbacking with 85% of participants sharing widely their outputs of the 4-day training.









# PART IV

## Strengthening Quality Assurance and Governance

With its great commitment towards quality and excellence, the University unceasingly improves its system and service delivery through its conscientious efforts of creating programs, activities, and projects vital to its aspiration of building a peaceful and pluralistic society. Within the year, quality assessments activities are conducted and MOOE-funded and capital outlay initiatives are established. Likewise, quality policy is set vis-à-vis its approved allocated fund resources.





# QUALITY ASSURANCE INITIATIVES

The University continuously strives for quality and excellent services. As a way of responding to this aspiration, the following QA Initiatives have been conducted:

Name of Activity/ Initiative	Date and Venue	Description	Outcome
ISO 2nd Surveillance Visit	January 23-24, 2020 Tandang Sora Hall, Cebu Normal University	2nd Surveillance Visit after the ISO certification audit	The University was visited last Jan. 23-24, 2020 with One Major NC, three Minor NCs and OFIs.  The University complied with the Nonconformity findings and completed the submission last March 16, 2020.
Data Privacy Act Orientation/ Awareness	February 7, 2020 Tandang Sora Hall, Cebu Normal University	Compliance to the provisions of the Data Privacy Act of 2012	Awareness of RA 10173, otherwise known as Data Privacy Act of 2012
Risk Identification, Assessment and Control based in ISO 9001:2015 with Failure Mode and Effects Assessment (FMEA) Workshop	February 19, 2020	Compliance to IS requirement on internal audit	
Program accreditation for College of Arts and Sciences	November 30 – December 5, 2020 Online Accreditation	CAS Programs BA – Level 4 Phase 2 BS – Level 4 Phase 2 MPA – Level 4 Phase 2 DPA – Level 4 Phase 2	Granted level 4 status
Internal Quality Remote Audit	November to December	Compliance to ISO requirement on internal audit	Completed the internal audit
Top Management Review	December 7, 2020	Compliance to ISO requirement on internal audit	
Customer Service Satisfaction (CSS) Survey Implementation	Whole year	All delivery units were requested to participate in the CSS survey implementation	

# B

# UPGRADING PHYSICAL FACILITIES

The University significantly considers the development and maintenance of its physical facilities and infrastructures since these are very vital to its successful operations and governance. These are the capital outlay initiatives that support instruction and research in the University.



**Construction of Canteen at CNU – Balamban Campus |**  
 PHP 960,972.12 |  
 Completed



**Electrical Power Upgrading at CTE Building (Phase 1) |**  
 PHP 1,615,785.79 |  
 Completed



**Library Exterior Enhancement |**  
 PHP 5,515,603.79 |  
 Completed



**Completion of Library Modernization (3rd Level) |**  
 PHP 14,170,505.28 | On-Going  
 (62.47% Physical Accomplishment)



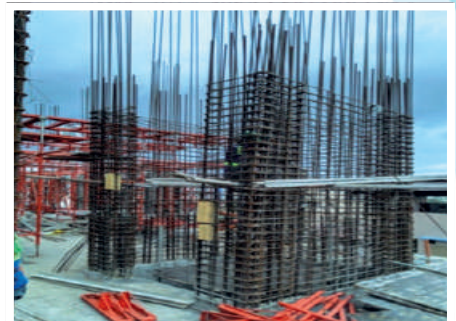
**Administration Building Repair of Roof and Offices |**  
 PHP 3,679,083.58 |  
 On-going



**Museum Repair |**  
 PHP 12,190.00 |  
 Completed



**Installation of Rain Water Tank of Various Building (including pipe) |**  
 PHP 356,157.00 |  
 Completed



**Construction of the ACAS Building (Phase 1) |**  
 PHP 95,118,411.13 | On-going  
 (93.78% Physical Accomplishment)



**Construction of Mezzanine at HRMO |**  
 PHP 488,000.00 |  
 Completed





**Repair of IGP Extension |**  
 PHP 38,369.55 |  
 Completed



**Repair of CRD Ceiling |**  
 PHP 48,570.00 |  
 Completed



**Repainting of Main Entrance Gate  
 & PIO Office |**  
 PHP 5,869.00 |  
 Completed



**Repair of Walkway Fronting  
 DRRM Office |**  
 PHP 7,700.00 |  
 Completed



**Repair of Damaged Wall & Ceiling  
 at Physics Laboratory |**  
 PHP 7,150.00 |  
 Completed



**Library Interior Modernization  
 Project (2nd floor) |**  
 PHP 17,263,285.00 |  
 Completed



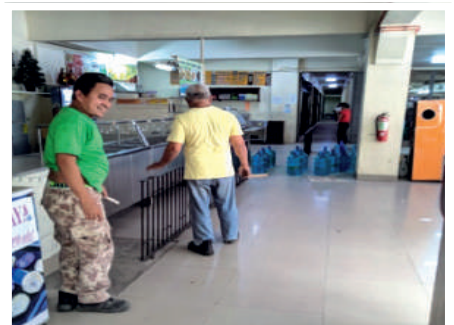
**Renovation of CAO Office |**  
 PHP 10,895.00 |  
 Completed



**Renovation of Ramp Converted to  
 Stairs Fronting Canteen |**  
 PHP 3,322.00 |  
 Completed



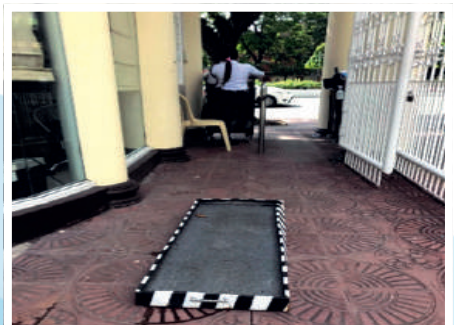
**Fabrication of Bridge & Fish Pond  
 at Eco Park |**  
 PHP 16,680.00 |  
 Completed



**Repair of Tiles at CNU  
 Main Canteen |**  
 PHP 1,380.00 |  
 Completed



**Repainting of Flag Pole |**  
 PHP 4,568.00 |  
 Completed



**Fabrication of Disinfectant  
 Foot Bath |**  
 PHP 5,000.00 |  
 Completed



# FINANCIAL RESOURCES

Cebu Normal University has been consistently improving in its budget utilization for the past four years. Fiscal management despite the pandemic has been given priority by the administration to ensure that state funds are translated to the major final outputs expected of a state university. The tables below reflect the budget utilization of the University as part of its Major Final Outputs.

**Table 1. Obligations BUR and Disbursement BUR for FY 2019 Vs. FY 2020**

<b>GENERAL ADMINISTRATION AND SUPPORT SERVICES</b>		
Performance Indicator	2019	2020
BUR (Ratio of Total Obligations to Total Release)	97%	98%
BUR (Ratio of Total Disbursement to Total Obligations)	95%	93%

Table 1 shows the increase in the Budget Utilization Rate (Obligations) from 97% in FY 2019 to 98% in FY 2020 and a decrease in Budget Utilization Rate (Disbursements) from 95% in FY 2019 to 93% in FY 2020. The increase in the utilization of funds in FY 2020 could be attributed to the University's action in doing the early procurement in the last quarter of FY 2019 and to religiously follow up the procurement activities of the university. Regular budget monitoring by responsibility centers also made a great impact in the utilization of funds. Additional workforce was deployed to the different colleges and units in the University to focus on the financial concerns of each delivery unit. The 1% decrease in the Disbursements BUR is due to the delayed delivery of supplies and materials. Cut-off payment of items delivered was done middle of December, 2020 due to the government serving bank policy, DBP, that announced the cut-off of bank transactions like acceptance of ADA until December 23, 2020 only.

**Table 2. FY 2020 Allotment, Obligations and Disbursements - GAA**

<b>2020 GAA FUND UTILIZATION (IN '000 PESOS)</b>					
Particulars	Released	Obligations	Obligations BUR	Disbursements	Disbursements BUR
PS	269,525	268,281	100%	264,662	99%
MOOE	33,812	30,962	92%	27,558	89%
CO	17,000	15,387	91%	1,216	8%
Total	320,337	314,630	98%	293,436	93%

Table 2 summarizes the allotment received, obligations incurred and disbursements made by expense class for FY 2020. For FY 2020, the national government released a total allotment of P320.3M to fund the various programs and projects of the university. The prudent move of CNU in utilizing the funds released through the General Appropriations Act (GAA) resulted in the incurrence of obligation in the amount of P314.6M or 98% of the total released allotment, 93% of the total obligations were paid. The cost of the supplies, materials, & equipment delivered as of December 31, 2020 was obligated and taken up as Accounts Payable - Due and Demandable which represents the remaining 7% unpaid as of December 31, 2020.



**Table 3. FY 2020 Allotment, Obligations and Disbursements – Special Trust Fund 164 (Off-Budget Account)**

<b>2020 SPECIAL TRUST FUND- OFF BUDGET FUND UTILIZATION (IN '000 PESOS)</b>					
Particulars	Released	Obligations	Obligations BUR	Disbursements	Disbursements BUR
PS	5,273	4,466	85%	3,133	70%
MOOE	60,905	23,344	38%	17,755	76%
CO	28,427	19,940	70%	14,687	74%
Total	94,605	47,750	50%	35,575	75%

Table 3 shows the utilization of income of CNU for FY 2020. The University has available income from prior years and the current year in the total amount of P 94.6M of which 50% or P47.7M was obligated to fund the priority programs and projects of the University. The University paid 75% or P35.6M of the obligations incurred for FY 2020 charged against the university income. Priority programs of the University not given funding from the national government were given funding under the special trust fund of the University.

**Table 4. Summary of Expenditure by Fund source**

<b>SUMMARY OF 2020 EXPENDITURE BY FUND SOURCE (IN '000 PESOS)</b>			
Particulars	GAA	Off Budget	Total
PS	268,281	4,466	272,747
MOOE	30,962	23,344	54,306
CO	15,387	19,940	35,327
Total	314,630	47,750	362,380

Table 4 shows that for FY 2020, Cebu Normal University utilized a total of P362.4M to fund its different programs and activities. These are sourced from the GAA in the amount of P314.6M and P47.8M under the Special Trust Fund 164 (STF 164 – Off Budget Fund).

The University continues to review its systems, processes, and protocols to ensure that the nation's investments are maximized and translated to products and services for its stakeholders.

## PRIME HRM BRONZE AWARD | CIVIL SERVICE COMMISSION

Cebu Normal University-Human Resource Management Office (CNU-HRMO's) compliance to the regulations of the Civil Service Commission (CSC) merited the Program to Institutionalize Meritocracy and Excellence in Human Resource Management (PRIME-HRM) Bronze Award by the commission.

CSC Field Office-Cebu North, through CSC Resolution Number 2000541 promulgated on May 7, 2020, confirmed the award in a letter dated October 7, 2020.

CNU was certified to meet the PRIME-HRM Level 2-Maturity Indicators in all four core HRM Systems: Recruitment, Selection, and Placement; Performance Management; Learning and Development; and Rewards and Recognition.



# *Congratulations*

*Cebu Normal University - Human Resource Management*

## **PRIME-HRM BRONZE AWARD**

### **Maturity Level II**





# SETTING POLICY DIRECTIONS

The Administrative Council held sixteen meetings in 2020 (January 17, March 9, March 16, March 22, March 24, April 16, April 21, May 6, May 20, June 2, June 29, July 24, September 4, October 2, October 30, and November 25) and passed 90 resolutions. The Academic Council met four times in 2020 (February 20, April 23, May 21, and July 6) and passed 26 resolutions that concerned key endorsements to the Board of Regents. The Cebu Normal University Board of Regents held five meetings in 2020 (February 5, May 28, August 26, October 22, and December 14). In totality, the Board of Regents passed 90 resolutions.

For the Financial Matters, quarterly proposals for FY 2021 utilizations to ensure maximization of financial resources were also approved by the Board (Res. No. 04, 24, and 59). Successful procurements were also undertaken for Clerical and General Services (Res. No. 05), Security Services (Res. No. 06), Janitorial Services (Res. No. 07), and Interior Library Modernization Project - 3rd Level (Res. No. 37). The University also entered into a Memorandum of Agreement (MOA) with the Department of Public Works and Highways for the transfer of funds and the implementation of the Completion of the Academic Center for Arts and Sciences Facilities and Development Projects (Res. No. 65). In preparation for the coming year, the Board of Regents also approved of the FY 2021 Budget (Res. No. 03) and all quarter with its corresponding Indicative Annual Procurement Plans for Common-Use-Supplies (Res. No. 75) and Non-Common Use Supplies (Res. No. 39) subject to the FY 2021 General Appropriations Act. Lastly, the Board declared the projected savings from the general fund (Res. No. 76) and approved the granting of FY 2020 Collective Negotiation Agreement (CNA) incentive to all CNU employees and officials charged to the savings under Maintenance and other Operating Expenses from the University's general fund that has been realized because of cost-cutting measures and efficient operations pursuant to the latest applicable rules and regulations from the Department

of Budget and Management (DBM) and subject to government accounting and auditing rules and regulations (Res. No. 77).

To ensure that the University continues to thrive and lead amid the pandemic, the Board of Regents approved the CNU Strategic Actions Amid COVID19 (Modified Academic Plan and Post-Enhanced Community Quarantine Advisory) for immediate implementation (Res. No. 21) as immediate response to the sudden changes in the academic calendar and delivery of teaching-learning services. This was followed by the Board's approval of the Refocusing/Reframing of Cebu Normal University in the New Normal to include the Flexible Teaching and Learning Design, Sustainable Research, Extension and International Programs, and the Responsive Client Services and the budgetary requirement of the Flexible Teaching and Learning Design in the amount of Php 22,278,726.00 (Res. No. 22). The communication allowances of the Administrative Council was increased and was extended to additional personnel from the Information and Communications Technology Office (Res. No. 23). In addition, connectivity allowances were extended to identified staff members on work-from-home arrangements and faculty members in the delivery of instruction (Res. No. 90).

For FY 2020, the Board of Regents welcomed another Private Sector Representative in the person of Ms. Minchu R. Decena (Res. No. 08). The Board also appointed Dr. Flordelynn E. Escarda as the new Chief Administrative Officer-Administration (Res. No. 72) and Dr. Ma. Socorro G. Manaloto as Associate Professor V and Dean of the CNU-VSMMC College of Medicine (Res. No. 83). Key designations from the Board included that of the Administrative Council Officials and unit/office heads who are the strong pillars that made possible the effective and efficient attainment of the University's mandate in the areas of instruction, research, extension, publication and international linkages.

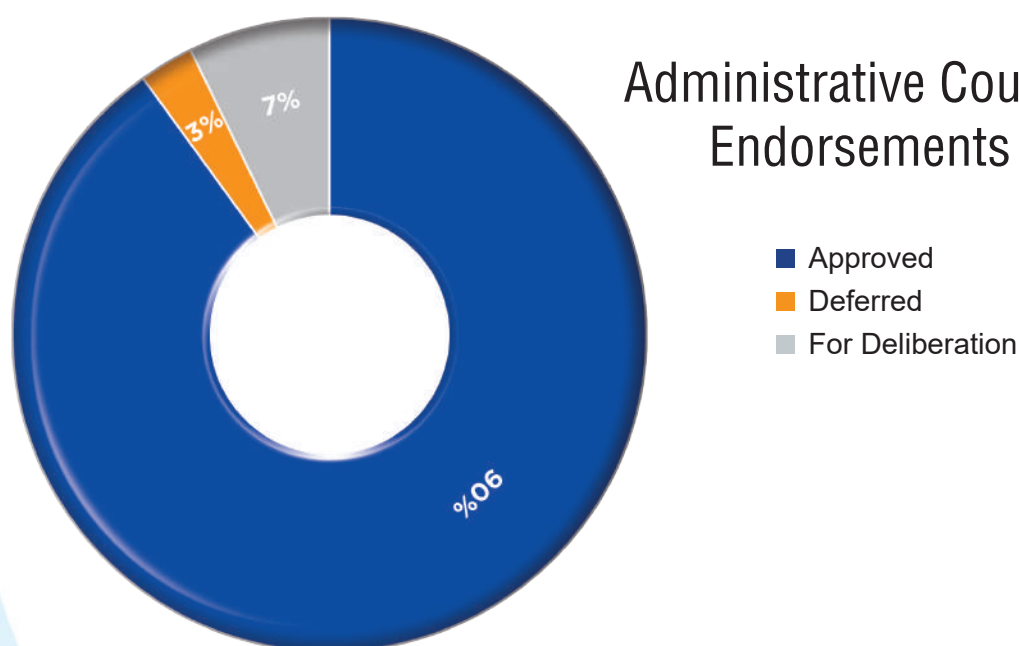
They are as follows: Vice-President for Academic Affairs-Dr. Daisy R. Palompon; Vice-President for Administration-Dr. Floriza N. Laplap; Vice-President for Research, Extension, and Publication-Dr. Angeline M. Pogoy; PA for Alumni Affairs-Dr. Glen M. Pesole; PA for Quality Assurance-Ms. Ma. Mayla Imelda M. Lapa; PA for Planning and Development and Director for Center for Research and Development-Dr. Laurence L. Garcia; PA for Disaster Risk Reduction-Dr. Joseph Sol T. Galleon; Dean of the College of Teacher Education-Dr. Ethel L. Abao; Dean of the College of Arts and Sciences-Dr. Milagros M. Greif; Dean of the College of Nursing-Dr. Emilliano B. Suson, II; Dean of Student Affairs- Dr. Gwendelina A. Villarante; Supervisor of the Integrated Laboratory School-Mr. Renan O. Elcullada; Campus Director of Medellin Campus- Dr. Grace N. Malaga; Campus Director of Balamban Campus-Dr. Levi T. Atibula; Director for External Affairs and International Linkages-Ms. Naila Y. Beltran; Director for Income Generating Projects- Ms. Marili B. Cardillo; Director for Testing and Evaluation-Dr. Meshel B. Balijon; Head Librarian-Ms. Ma. Divine D. Torrejos; Chief Security Officer-Mr. Martin C. Sentina; Public Information Officer-Mr. Kim Francis R. Rodriguez; Executive Assistant-Dr. Michelle Mae J. Olvido; Director for Pangrehiyong Sentro ng Wikang Filipino-Dr. Romeo S. Macan; Director for National Service Training Program-Mr. Romualdo B. Generalao; Chair for Gender and Development-Mr. Jake Cañeda; Chair for Learning and Development-Dr. Catalina M. Canasa; Coordinator for Student Welfare and Development-Ms. Mary Lou C. Go Puco; Museum Curator-Mr. Gerome L. Lasala; Data Protection Officer-Mr. Omar B. Roma; Chair of the Ethics Review Board- Dr. Emmanuel V. Hernani and Research Institute Directors for Research Institute for Tropical Biology and Pharmacological Biotechnology - Dr. Jay P. Picardal; Research Institute in Computational Mathematics and Physics - Dr. Roberto B. Corcino; Research Institute for Aging and Health- Dr. Jezyl C. Cutamora; and Institute for Research in Innovative Instructional Delivery- Dr. Angeline M. Pogoy (Res. No. 52). The Board of Regents designated the CNU Bids and Awards Committee that made possible the procurement of the institutions projects and programs with the following composition: Chair- Dr. Angeline M. Pogoy, Vice-Chair- Dr. Rodin M. Paspasan, Members-

Dr. Jezyl C. Cutamora, Mrs. Charlotte B. Rosales, Dr. Helen B. Boholano, and Emilliano Ian B. Suson II, and the BAC Secretariat - Mrs. Ann S. Ancajas, Atty. Lorelie T. Belleza and Ms. Honey Grace M. Irizari effective immediately until July 15, 2021 (Res. No. 56). Nearing the end of the year, a slight realignment was made as Dr. Rodin M. Paspasan was designated as Presidential Assistant for Disaster Risk and Reduction Management, and Dr. Joseph Sol T. Galleon was designated as Presidential Assistant for Planning and Development effective January 4, 2021 until August 31, 2021 (Res. No. 85). Dr. Rodin M. Paspasan was also designated as Bids and Awards Committee Chair with Dr. Angeline M. Pogoy as Vice-Chair (Res. No. 86). The Board also created the Search Committee for SUC President III composed of the following: Chairperson- Fr. Dionisio M. Miranda, SVD; Private Sector Representative-Ms. Evelyn Nacario-Castro, CHED Representative-Dr. Maximo C. Aljibe, CESO III, Academic Community Representative (Faculty)-Dr. Reynaldo B. Inocian, and Academic Community Representative (Student)-Ms. Jamie Awit, PASUC Representative-Dr. Tirso A. Ronquillo (Res. No. 89).

The Board of Regents also continued to support the professional growth of its faculty through the following resolutions: extension of Dr. Bibiana T. Isok's completion of the Executive Development for Education Leadership (EDEL) Program of the Development Academy of the Philippines (Res. No. 11), extension of Mrs. Lelani C. Dapat's completion of her dissertation (Res. No. 12), Sabbatical leave grant of Dr. Corazon A. Prejoles (Res. No. 13), Study Leave of Mr. Joris N. Buloron (Res. No. 70), Ms. Clareziel D. Ladrangan (Res. No. 71) and the Deloading of Mrs. Nimfa Pansit (Res. No. 84).



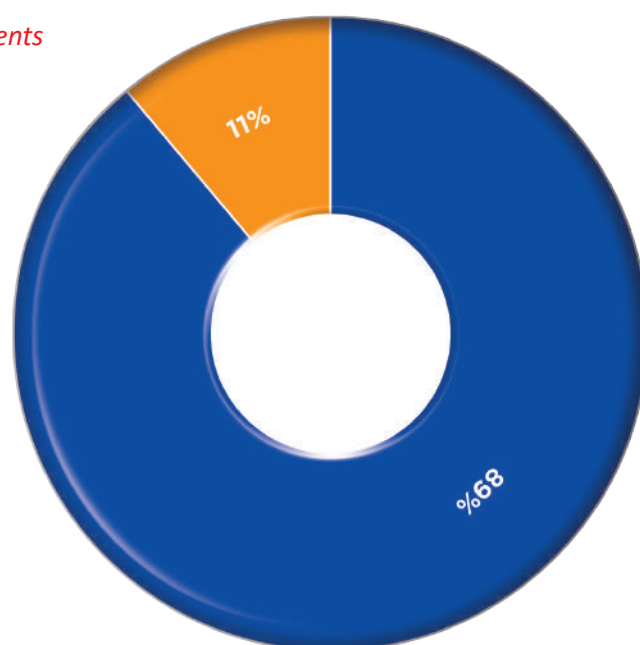
## Administrative Council Endorsements



*Figure 1. Summary of Administrative Council Endorsements*

## Academic Council Endorsements

■ Approved  
■ Deferred



*Figure 2. Summary of Academic Council Endorsements*

In summary, of the 30 endorsements of the CNU Administrative Council, 27 of which have been approved by the Board of Regents while 1 has been deferred and another 2 is still pending deliberation. Of the 19 endorsements of the CNU Academic Council, 17 of which have been approved by the Board of Regents with 2 still pending deliberation. The Board of Regents with the support of the Academic and Administrative Councils have been at the helm in crafting and supporting policies and initiatives that enabled the university to thrive, lead and serve in the new normal.

# Administrative Council



**DR. FILOMENA T. DAYAGBIL**  
*SUC President III*



**DR. FLORIZA N. LAPLAP**  
*Vice President for Administration*



**DR. DAISY R. PALOMPON**  
*Vice President for Academic Affairs*



**DR. ANGELINE M. POGOY**  
*Vice President for Research, Extension and Publication*



**DR. GLEN M. PESOLE**  
*Presidential Assistant for Alumni Affairs*



**MS. MA. MAYLA IMELDA M. LAPA**  
*Presidential Assistant for Quality Assurance*



**DR. LAURENCE L. GARCIA**  
*Director for Center for Research and Development  
Presidential Assistant for Planning & Development*



**DR. JOSEPH SOL T. GALLEON**  
*Presidential Assistant for  
Disaster Risk Reduction*



**DR. ETHEL L. ABAO**  
*Dean of the College of Teacher Education*



**DR. MILAGROS M. GREIF**  
*Dean of the College of Arts and Sciences*



**DR. EMILIANO IAN B. SUSON II**  
*Dean of the College of Nursing*



**DR. GWENDELINA A. VILLARANTE**  
*Dean of Student Affairs*



**DR. GRACE N. MALAGA**  
*CNU Medellin Campus Director*



**DR. LEVI T. ATIBULA**  
*CNU Balamban Campus Director*



**MR. RENAN O. ELCULLADA**  
*Supervisor of the  
Integrated Laboratory School*



**DR. FLORDELYNN E. ESCARDA**  
*Chief Administrative Officer - Administration  
OIC University Registrar*



**DR. EVELYN G. TRADIO**  
*Chief Administrative Officer - Finance*



**MS. NAILA Y. BELTRAN**  
*Director for External Affairs &  
International Linkages*



**DR. MESHEL B. BALIJON**  
*Director for Testing Center*



**MS. MARILI B. CARDILLO**  
*Director for Income Generating Projects*



**MS. MARY MARGARET A. CORNEJO**  
*Human Resource Management Officer*



**MS. MARIA DIVINA D. TORREJOS**  
*Head Librarian*



**ENGR. RAY A. FERNANDEZ**  
*University Engineer*



**MR. MARTIN C. SENTINA**  
*Chief Security Officer*



**MR. OMAR B. ROMA**  
*Data Privacy Officer*



**MR. DIOSDADO B. CENIZA**  
*Supply Officer*



**MR. KIM FRANCIS R. RODRIGUEZ**  
*Public Information Officer*



**DR. MICHELLE MAE J. OLVIDO**  
*University Secretary and Executive Assistant*



# CNU Board of Regents



**HON. J. PROSPERO E. DE VERA III, DPA**  
*Chairperson, Commissioner on Higher Education*  
**Chair**



**HON. PERFECTO A. ALIBIN, EdD**  
*CHED Commissioner*  
**Chair-Designate**



**HON. FILOMENA T. DAYAGBIL, EdD, CESE**  
*CNU President*  
**Vice-Chair**



**HON. JOEL J. VILLANUEVA**  
*Chair, Senate Committee on Higher, Technical, and Vocational Education*  
**Member**



**HON. MARK O. GO**  
*Chair, House of Representatives Committee on Higher and Technical Education*  
**Member**



**HON. EFREN B. CARREON, CESO III**  
*Regional Director, National Economic and Development Authority – RO VII*  
**Member**



**HON. MA. TERESA B. CHAN**  
*Prominent Citizen Representative*  
**Member**



**HON. RAMIR B. UYTICO, EdD, CESO IV**  
*President, Federation of CNU Alumni Associations, Inc.*  
**Member**



**HON. MINCHU R. DECENA**  
*Prominent Citizen Representative*  
**Member**



**HON. NEIL JOSEPH S. IYOG**  
*President, Federation of CNU Supreme Student Council*  
**Member**



**HON. BIBIANA T. ISOK, PhD, JD**  
*President, CNU Faculty Association, Inc.*  
**Member**

# 2020 Annual Report Committee



**MR. KIM FRANCIS R. RODRIGUEZ**  
*Public Information Officer*  
**Chair**



**DR. JOSEPH SOL GALLEON**  
*Presidential Assistant for Disaster Risk Reduction*  
**Vice-Chair**



**DR. MICHELLE MAE J. OLVIDO**  
*University & Board Secretary*  
**Member**



**MR. JEM CLOYD M. TANUCAN**  
*Integrated Laboratory School Faculty*  
**Member**



**MS. JOANNA MARIZ CASTILLO**  
*College of Nursing Faculty*  
**Member**



**MR. JOJE MAR P. SANCHEZ**  
*College of Teacher Education Faculty*  
**Member**



**MR. JOHN LAURENCE B. VILLAFLO**  
*PIO – Layout Artist*  
**Member**



**MR. MARINO A. GARCIA**  
*Research Chair, College of Arts and Sciences*  
**Member**





Cebu Normal University  
Osmeña Boulevard, Cebu City, 6000 Philippines