



The NEST

The Official Publication of the Nueva Ecija University of Science and Technology



*"Let us **work as one** to ensure the people's safety and see how we can help them".*

-President FPJ

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Pres. Jacoba's State of the University Address 2020

"I will live by the legacy that my mentors had started, and from this legacy, I shall continue to innovate, plan, and work passionately so that NEUST will not only be a center of excellence but also a culture of self-sufficiency in every economic aspect of life."
- Engr. Feliciano P. Jacoba, Ed. D.

On the 11th day of February 2020, a very important event was held at the NEUST DAGRAMH, General Tinio Street, Cabanatuan City. It was Pres. Jacoba's Report of the University's accomplishments for 2019, attended by the faculty, staff, administration, students from different colleges and campuses, together with the former faculty, administrators, and guests.

But before the annual report, a thanksgiving mass was carried out, presided by Rev. Fr. Armando C. Caleon, Parish Priest of Mabini Homesite,

Cabanatuan City.

During the report, Pres. Jacoba took the opportunity to mention all the people behind the successful accomplishments of the University. She sincerely thanked them for their great support and contributions as well as their strong commitment, dedication, and loyalty to the University under her leadership.

After the State of the University Address, there was an annual picture taking of the administrative council with the teaching and non-teaching personnel from different colleges and campuses.



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CORONA VIRUS DISEASE 2019

- ⇒ What is Corona Virus?
- ⇒ Where did the COVID-19 originate?
- ⇒ What are the symptoms and possible complications of a coronavirus infection?
- ⇒ How is the COVID-19 transmitted?
- ⇒ What can the public do to stop the spread of COVID-19?
- ⇒ Do's and don'ts while at the workplace.
- ⇒ As students, teachers and staff, how can we help in evading the spread of COVID-19?
- ⇒ Is there a treatment and vaccine for the COVID-19?

HOT NEWS | by: Arceli R. Millan, PhD

NEUST's Crusade Against COVID-19

At present, there is an outbreak of an inexplicable respiratory illness called corona virus or COVID 19. All people in the world get alarmed with the said fatal virus.

With regard to the above scenario, the NEUST through the effort of the Health Services Department, in cooperation with the Nueva Ecija Medical Society organized a mass education campaign entitled "The Fight Against COVID-19" on February 13, 2020, at DAGRMH, General Tinio Campus, Cabanatuan City. The activity intended to give awareness on coronavirus and how to prevent the spread of said virus.



The invited guest lecturer was Dr. Lord Ivan B. Manangbao (Consultant, Department of Internal Medicine of PJGMRMC and Councilor, 3rd District, Nueva Ecija Medical Society).

The campaign was enthusiastically attended by the NEUST faculty, students, and non-teaching personnel.

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ABOUT THE NEST

The “**NEST**” is the official publication of the Nueva Ecija University of Science and Technology provided by the National Library with an International Standard Serial Number of 2672-3743. This was established and approved in April 2018. The NEST aims to disseminate information regarding the fundamental undertakings of the faculty, administration, and staff for one whole year.

SYMBOLS AND MEANINGS:

The NEST stands for “**Nurturing Ethical, Socially Responsible, and Task-driven Professionals**”. Its logo is akin to a nest (the White Head) composed of people who are working together, nurtured and safeguarded by a reputable leader (The **Hand holding the Head**). Inside the **HEAD** are the **TORCH** that represents the Quality Services provided by the University, academically and non-academically, to its clientele; the **BULB** that symbolizes the ENLIGHTENMENT of the MIND and HEARTS of the students through the **WILL POWER** of every Faculty to help them be excellent in their chosen fields. Inside the bulb are: the **GEAR** that epitomizes the “Education” and the Mobility of Development, Growth, and Progress; the **ATOM** that symbolizes the NEUST being a Science and Technology institution; the **HEAD** symbolizes the NEST where the NEUST workforce resides with the leadership of a President; the **TWO HANDS WITH TWO DIFFERENT COLORS** holding the head that represent the stability of the President in handling the whole University and the people working together with one goal, and the two colors of the hands stand for the NEUST employees’ DIVERSITY of views and opinions, expertise, attributes, uniqueness, situations, and contentment. With these, the President shows mobility and flexibility in handling these diversities with stability, tenacity, and decisiveness.

As to its color representation, white symbolizes the fundamental and noble vision, mission, and core values of NEUST, being a government institution that aims to serve the whole community and its stakeholders; Light Blue epitomizes the virtues that the Nueva University of Science and Technology has been inculcating to its employees- upholding loyalty to the institution, honesty, and transparency to the people served and dealt with, commitment, dedication, and trustworthiness as NEUST employees; Gold represents the characteristics of what a government employee should have possessed for the welfare and interest of the people served; and green which signifies the healing power that can help enhance stability and endurance like the University President who shows great stability and commitment to put the University on the right track.

LEADERSHIP and GOOD GOVERNANCE

Many say that “leaders are made not born”. This is, to a certain extent, true because a person was born with an empty mind. As a person grows, that unblemished mind is gradually filled with many things like knowledge, information, ideas, and many more through other people, through trainings, most especially, through education. Those things make a person well-informed and expert which may lead him/her to good leadership.

However, there are also people who believe that “leaders are born and not made”. How can it happen? There are individuals who were born with skills and talents to lead people. This can be manifested through the person’s way of interconnecting with others, way of presenting viewpoints, and the manner of socializing with others without losing respect, humility, and decorum.

But whatever it is, what matters here is how a person leads an organization or how a person leads his/her people with joie de vivre and confidence-building.

To be a leader is indeed, not an easy undertaking. A leader must be someone who knows the word “self-sacrifice”. This leader always thinks of his/her people’s security and interests and someone who aims to serve and not to be served.

According to Bob Reine, the CEO and Founder of Talk Fusion, “Leadership is an action of leading a group of people in an organization.” “It is about having a selfless heart and having willingness to reach out and lend a helping hand”.

To have a selfless heart in the name of service will only be possible if the leader’s goal in serving his/her people is to make them in high spirits while doing the work for their clientele. As humans, people are disposed to committing errs. However, if a leader has sincerity and commitment, his/her subordinates will surely value every actions to be made and every words to utter while serving the community, and this, with great conviction, will lead to good governance. This means that good leaders display good governance. Nonetheless, to be a good leader, he/she must have possessed the following characteristics:

Shows Integrity. A leader must be

outspoken yet sincere in all aspects. All his/her actions and words that come out from his/her mouth flaunt his noble intentions to serve the organization without partiality and subjectivity.

Ability to Delegate. Delegating is a quality of a leader that needs full trust and conformity. This is a responsibility that a leader must do without vacillation or being pessimistic with the task to be entrusted to his/her people. In delegating, the leader also facilitates teamwork, provides self-sufficiency, and builds trust and confidence.

Has Good Communication Skill. This characteristic of a leader is very vital in running an organization inasmuch as there is a need to interact with people having different insights and convictions. Possessing good communication skills also ensures that a leader is able to express his/her viewpoints with composure, distinctness, and virtuosity.

Shows Evidence of Self-Awareness. This a kind of characteristic that a leader needs to learn and realize. Being aware of one’s own weaknesses and strengths leads to self-fulfillment. If a leader knows where he/she has defects or flaws, there is a belief that he/she needs to have an open space for personal improvement and development. The more he/she becomes aware of his/her own weak point and strong point, the more he/she turns out to be an effective leader with strong motivation and desire to run an organization.

Knows Gratitude. This a simple word that some leaders forget to utter. Saying “thank you” to the people directed can build self-esteem and confidence. Giving gratitude is the same with appreciating one’s good actions and efforts. Giving gratitude is recognizing your people’s good deeds and acts of kindness.

Exhibits Positivity. In leading an organization, a leader must be optimistic all along. In good times and in bad times, a leader must have an upbeat attitude believing that everything will be resolved without getting upset or without losing self-reliance. This will give his/her people vivaciousness to move forward for the attainment of the organization’s goal with excellence.

Gives Respect. Respect begets respect.

This word is what people are yearning for. It’s a confidence building measure that creates confidence and candor. Moreover, if respect is sensed, this leads people to be more committed, effective, and efficient in their assigned tasks.

Confidence. A leader is someone who thinks about the over-all affairs of an organization- how can it be improved, how he/she can unite his people to be one with consistent goal to achieve, and how can he/she make the operations of the organization be innovated. To be a confident leader means to be a great coach for the upward mobility of the whole organization.

Courage. A leader is someone who is BRAVE enough to say NO and STRONG enough to say YES! This attribute is very fundamental in overseeing an organization. A leader who has enough courage can easily direct his/her people to pursue undertakings that are morally upright and based on the organization’s vision and mission. Having enough courage also means facing all the glitches, disputes, and conflicts in an organization with firmness and fairness.

Transparency. This is a very vital characteristic of a leader. Transparency means involving people in an organization and letting them know what’s happening in the organization where they belong. The more they are involved, the more they will feel that they are part of the organization.

If these characteristics are possessed by a leader, it follows GOOD GOVERNANCE, an organizational procedure that displays the humane and ethical way of managing an organization that is far off from graft and corruption and deceptions. If these attributes will be sustained, fulfilment and security will be authentically observed.

As to NEUST, the leadership of its President, **Dr. Feliciana P. Jacoba**, is leaving no stone unturned in ensuring that effective leadership and good governance are at the forefront of every journey towards success, and definitely, this is the thrust that she is currently executing to elevate the status of the University- to be more forward-looking, technologically advanced, and center of excellence, locally and internationally. (ARM)



NEUST BAYANIHAN ACTIONS amidst COVID- 19 pandemic

With the emergence of COVID-19 in the Philippines, the government has done its very best to help the most affected people, especially the indigent ones, those frontliners who risk their lives for the welfare of the COVID-19 victims, and the COVID-19 victims locally and internationally.

The Nueva Ecija University of Science and Technology is one of those institutions that had extended its help and support to the people who got affected by the COVID-19 pandemic thru the "Bayanihan Actions" executed by the different colleges and campuses. The Bayanihan activities were made possible thru the initiative of the

University President, Dr. Feliciana P. Jacoba who directed all the deans, directors, and heads of the different units to work together in the face of COVID-19 pandemic.

Below are the different "Bayanihan Actions" made by the NEUST colleges and campuses headed by their deans and directors.

Fort Magsaysay Campus by: Arceli R. Millan, PhD



The NEUST Magsaysay Campus extended its "Bayanihan Actions" as a way of supporting the frontliners from the different barangays in Palayan City and Fort Magsaysay. The said activities were initiated by



the Fort Magsaysay Campus Director, Dr. Gielet Masa, with the Fort Magsaysay Campus Student Council.

The different barangays

supported and assisted by the FMC:

Barangay Doña Josefa, Palayan City (Face shields and sanitizers); Barangay Militar, Palayan City (Snacks for the barangay front liners and 100 pieces of face masks); Palayan City DSWD (Face masks); Mega Drug Rehab, Fort Magsaysay (Face shields and sanitizers); Fort Magsaysay Hospital (Face shields and sanitizers)

In addition, the Fort Magsaysay Campus also extended its donation of face masks, face shields, foods, and sanitizers for the GT frontliners, Cabanatuan City.

College of Arts and Sciences by: Arceli R. Millan, PhD

Another Bayanihan action was made by the NEUST College of Arts and Sciences through its four (4) departments. Below was the assistance extended by the CAS headed by its dean, Dr. Mario M. Abesamis, Jr.:

Chemistry and Environmental Science Department: Donation of 220 Facemasks, 10 liters hand rub, 25 liters surface disinfectant, and 3 boxes of latex gloves to PJG Memorial Research and Medical Center and Nueva Ecija Doctor's Hospital.

Linguistics and Literature Department: Donation of 100 face shields for the frontliners of Barangay III in Laur, Nueva Ecija, 35 packs of snacks for the frontliners of Local Government Unit (Llanera Police,

Llanera, Nueva Ecija), and Php5,000.00 cash donation for the stranded students of the University.

Mathematics and Science Department: Cash Donation of Php5, 000.00 for PPE purchase to PJG, Good Samaritan Hospital, ELJ Memorial Hospital, and M.V. Gallego Cabanatuan City Hospital.

Social and Behavioral Sciences: Donation of 168 surgical headcaps, 24 pieces of facemasks, and Php5, 000.00 cash donation to different hospitals in Nueva Ecija.



NEUST BAYANIHAN ACTIONS amidst COVID- 19 pandemic



College of Information and Communications Technology by: Ruth G. Luciano, PhD



Two weeks after the declaration of Enhanced Community Quarantine (ECQ) last March 17, 2020, the College of Information and Communications Technology donated 300 pieces of facemask to the University. These facemasks were distributed to the front liners working at the different hospitals such as Dr. Paulino J. Garcia Memorial Research and Medical Center (PJGMRMC), Eduardo L. Josen Memorial Hospital (ELJMH), Good Samaritan Medical Center and Nueva Ecija Doctors' Hospital, Inc. (NEDHI)

Financial aids and food packs were also sent to five (5) BSIT

students who were not able to go home immediately when the implementation of the ECQ started. Four of these students were already sent home thru the help of the Department of Students Affairs (DSA) office headed by Dr. Mercedes Trajano and company.

The other one who availed of the assistance extended by the CICT was a sophomore student who is currently staying in his boarding house in Sumacab Este and is being monitored by the College. Likewise, HRM student-interns who were stranded in Boracay were also given financial assistance by the CICT.

Graduate School by: Ms. Irene C. Damaso

In times of adversities, Filipinos never fail to be a channel of blessings to those who are in need. When the pandemic hit the Philippines, heartwarming stories of kindness and compassion abound. A lot of these were posted in social media and there were also those behind the camera. These led to more and more volunteers and philanthropists to lend a helping hand and reach out to those mostly affected by the pandemic.

The NEUST Graduate School, under the leadership of Dean Jocelyn Cruz, did its share by providing 50 packs of goods consisting of noodles, sardines, instant coffee, and others which were turned over to the NEUST Bayanihan team for distribution, aside from the Php3000 cash for the purchase of 4 gallons of alcohol. This was made possible through the donation of the Graduate School students led by their respective society club officers and their program chairpersons.



College of Management and Business Technology



One more donation activity was conducted by the College of Management and Business Technology headed by Dean Marilou P. Pascual. The college distributed 200 pieces of facemasks to Talavera General Hospital's Frontliners and 150 pieces to the Local Government Units.



NEUST BAYANIHAN ACTIONS amidst COVID- 19 pandemic

College of Industrial Technology by: Engr. Billie Jack DR. Pasion



It was March 15, 2020 when the government started to lockdown and close all the national borders to protect every Filipino from the terror of this COVID-19 pandemic.

The College of Industrial Technology's silent Samaritans amidst the crisis of COVID 19 worked together to help the frontliners in the province as well as their town mates. They are the following:

The father of the College, Dean Marcelo B. Bulalayao, gave food packs in their barangay;

Dr. Marites M. Cumbe, together with her brother, Prof. Joel A. Macaso donated face shields to the healthcare providers of Dr. Paulino J. Garcia Memorial Research and Medical Center amounting to Php 10,000.00 on April 22, 2020;

Mr. Tres DC. Salmos donated customized Personal Protective Equipment (PPEs) at PJG hospital also;

Mrs. Niceta A. Riñen gave self-made face masks to her neighborhood for free; and

Engr. Billie Jack DR. Pasion and his family bestowed some sacks of rice and can goods at the St. Francis de Assisi church of Bongabon, Nueva Ecija for the people in need during the attack of this hidden adversary.



College of Nursing by: Ms. Kristhine Abegail M. Gamiao

Another commendable "Bayanihan Project" was organized by the NEUST thru the College of Nursing in collaboration with the CON Alumni on April 27, 2020. The said project was called Project Alert on HeAlth (AloHA): Alay sa Taga Sagip ng Buhay. The donations were different protective gears to the hospitals and health centers in Nueva Ecija composed of 50 pcs. coverall suits, 100 pcs. N95 masks, and 150 pcs. Faceshields.

Below were the recipients of the protective gears donated by the College of Nursing and CON Alumni to the different hospitals and LGUs in

Nueva Ecija :

Dr. Paulino J. Garcia Memorial Research and Medical Center;

MV Gallego Cabanatuan City General Hospital;

Eduardo L. Joson Memorial Hospital;

Gapan District Hospital; and

Mabini Homesite City Health Center-4 and DSWD-Quezon, Nueva Ecija.

The abovementioned PPEs were able to deliver thru the concerted effort of the CON Faculty, Mr. Loreto F. Reyes, Mr. Archito F. Dela Cruz with the supervision of Dean Jean Guillasper.



NEUST BAYANIHAN ACTIONS amidst COVID-19 pandemic



College of Education by: Mr. Reynaldo J. Ilumin

At the on – set of the COVID-19 pandemic, the lack of protective materials was a big challenge. With the call for assistance and help of Dr. Gamilia, the University Physician and Head of NEUST COVID Task Force, Dr. Angelica O. Cortez, together with the other faculty members responded by creating improvised protective shields and face masks for the front liners. These self – made protective materials were distributed to the University Guard Personnel, University Medical Force, PJG Hospital, Talavera General Hospital, Red Cross, and other hospitals in the province.

With the support of COED faculty members, the College solicited Php23, 500 which was used to provide financial assistance to the following:

COED students who stayed in their boarding houses or friends due to the lock down were give financial aid amounting to Php1,000 to 1,500. Some faculty members participated in by monitoring the status of the students during the duration of the lock down until they were brought homes;

The College contributed

financial assistance for those interns who were forced to stay in Boracay due to the lock down; and

The College also donated a certain amount to PJG Hospital in purchasing disinfectant for the hospital's frontliners.

Moreover, with such active involvement of the College in the

war against the COVID pandemic, the University President, Dr. Feliciano P. Jacoba, tasked Dr. Angelica O. Cortez as Chairperson for the NEUST Quarantine Center Special Task Force. She would be responsible for monitoring and assisting the front liners who would be quarantined at the University facilities.



College of Engineering

The College of Engineering generated a "3D Printed Face Shield Frame through the use of the NEUST Metal Innovation Center's 3D Printer. This project aimed at helping the frontliners to be safe from COVID 19.

Other donations

Other personal contributions were made by Mrs. Rhea La Peña with his husband who donated face shields to Bongabon District Hospital and Mr. Walter Salva who patiently made some face shields for the frontliners of Laur, Nueva Ecija.





NEUST BAYANIHAN ACTIONS amidst COVID- 19 pandemic

Gabaldon Campus by: Ms. Rosalie W. Agbayani

This COVID- 19 pandemic has literally stopped the world from moving. Millions have been suffering from this contagious disease. Thousands have passed away; the economy has been affected and almost paralyzed; and people have been locked down in their houses. This COVID-19 pandemic has struck the world with tormenting fears among nations, in which Philippines has not been exempted.

It has been three months when President Rodrigo Duterte mandated the Enhanced Community Quarantine all over the country and a total lockdown to areas that are severely affected, preventing the lethal virus from spreading. But amidst this crisis, some people have to move and continue serving. They are our modern day heroes, the frontliners. Somebody has to extend help and assistance to them.

The NEUST Gabaldon Campus, with all its faculty and staff, made its move to extend a little help to the frontliners. On March 21, 2020, as soon as the quarantine started, the following were the donations extended by the campus:

One hundred bottles of hand sanitizer were donated by the campus director herself, Prof. Lorna G. Patoc, together with the other faculty and staff;

The campus collected a certain amount enough to buy twenty liters



of alcohol which was donated to the Nueva Ecija Medical Society;

Snack packs were also provided to the municipal employees and other barangay workers who had to stay on their posts to man the checkpoints all over the town.

The faculty also gave assistance to the stranded student-boarders in the dormitory by providing food packs and financial assistance as

they were not able to travel back home.

There were other undocumented forms of help from the Good Samaritans in the campus who wished to remain unknown as they helped. Indeed, immortalized are the words from St. Mother Theresa of Calcutta, "We cannot ALL do great things, but we can do small things with great love!"

Stranded Students of NEUST by: Arceli R. Millan, PhD

When the Enhanced Community Quarantine was implemented due to COVID- 19, there were some NEUST students who got stranded in their boarding houses, and were given aid thru NEUST Bayanihan activities.

On May 01, 2020, the stranded students of the Nueva Ecija

University of Science and Technology were helped and assisted by the SOCOM AFP, led by 1LT Joseph Hobart Decena NC (Medical Officer of the Unit Assistance to the students of the NEUST) to drive them home. The said action was made possible through the effort of the University

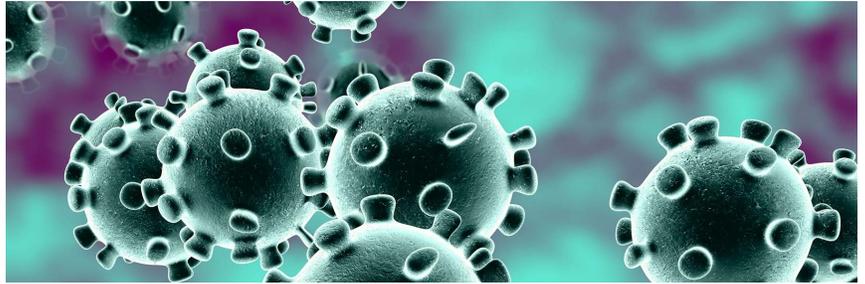
President, Dr. Feliciano P. Jacoba.

It's indeed true that whatever catastrophes the country will have to face, the Filipinos are always prepared and ready to offer a helping hand whatever happens. True generosity comes out in times of disasters.

Did you know that...

CORONA VIRUS '19

Coronaviruses are a large family of viruses causing a range of illnesses, from the common cold to more serious infections such as those caused by Middle East Respiratory Syndrome-related Coronavirus (MERS-CoV) and Severe Acute Respiratory Syndrome-related Coronavirus (SARS-CoV). Coronavirus can also cause a variety of diseases in farm animals and domesticated pets.



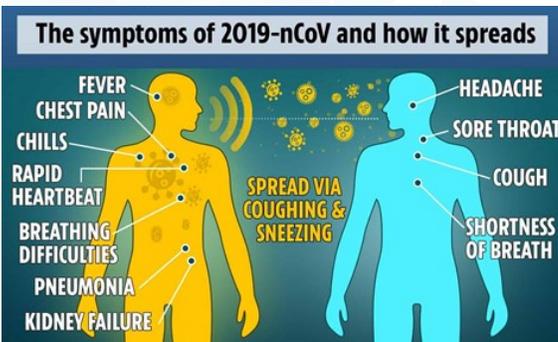
Where did the COVID-19 originate?

On December 2019, a clustering of pneumonia cases of unknown etiology was reported in Wuhan, China. The outbreak was later determined to be caused by a novel coronavirus or commonly termed as COVID 19, a new coronavirus strain that has not been previously identified in humans.

How is the COVID-19 transmitted?

On January 24, 2020, the World Health Organization has confirmed human-to-human transmission largely in Wuhan City, China. However, there is no enough information yet to draw a definitive conclusion about the intensity of human-to-human transmission, full clinical features, and the original source of the outbreak.

What are the symptoms and possible complications of a coronavirus infection?



Common signs of coronavirus infection include:

- **Flu-like and respiratory symptoms;**
- **Fever;**
- **Cough;**
- **Shortness of breath; and**
- **Breathing difficulties.**

In severe cases, it can cause pneumonia, acute respiratory syndrome, kidney failure, and even death.

What can the public do to STOP the spread of COVID-19?

The Department of Health advises the public to:

1. Practice frequent and proper handwashing - wash hands often with soap and water for at least 20 seconds. Use an alcohol-based hand sanitizer if soap and water are not available.
2. Practice proper cough etiquette.
 - Cover mouth and nose using tissue or sleeves/bend of the elbow when coughing or sneezing.
 - Move away from people when coughing.
 - Do not spit.
3. Throw away used tissues properly.
4. Always wash your hands after sneezing or coughing.
5. Use alcohol or sanitizer.
3. Maintain distance of at least one meter away from individual/s experiencing respiratory symptoms.
4. Avoid unprotected contact with farm or wild animals (alive or dead), animal markets, and products that come from animals (such as uncooked meat).
5. Ensure that food is well-cooked.



Did you know that...

CORONA VIRUS '19

Is there a treatment and vaccine for the COVID-19?



To date, there are no specific vaccines or medicines for COVID-19. Treatments are under investigation, and will be tested through clinical trials. However, many of the symptoms can be treated based on the patient's clinical conditions. Supportive care for infected persons can also be highly effective.

Prevention

At present, there is no vaccine to prevent coronavirus disease 2019 (COVID-19). The best thing we can do is to prevent the illness by following the guidelines and protocols advised by the Department of Health.



Let's CLEAN and DISINFECT!

CLEAN AND DISINFECT

MAKE SURE THAT YOUR PERSONAL SPACE AND BELONGINGS ARE AS CLEAN AND HYGIENIC AS POSSIBLE. HERE ARE SOME GUIDELINES AS TO HOW AND WHAT YOU SHOULD BE CLEANING AND STERILIZING DURING THIS COVID 19 PANDEMIC.

What?

1. HIGH TOUCH SURFACES:
 - TABLES AND HARD-BACKED CHAIRS
 - DOORKNOBS, LIGHT SWITCHES, AND REMOTES
 - TOILETS AND SINKS
 - STAIRCASE RAILINGS
 - KITCHEN COUNTERTOPS, SINK FAUCETS, AND REFRIGERATOR HANDLES
2. CLOSE CONTACT ITEMS:
 - RUGS AND CARPETS
 - BEDDINGS AND LINEN
 - CLOTHING
 - LAUNDRY BASKETS

How?

1. DIRTY SURFACES – CLEAN USING DETERGENT OR SOAP WITH WATER PRIOR TO DISINFECTION.
2. FLOOR, CARPETS, AND RUGS – CLEAN USING MOP OR VACUUM
3. CLOTHING AND BED LINEN – WASH USING WARMEST APPROPRIATE WATER SETTING AND DRY THOROUGHLY.
4. LAUNDRY BASKET – PLACE THE LINEN INSIDE THE BASKET THAT IS EITHER DISPOSABLE OR CAN BE LAUNDERED.
5. COMPUTER KEYBOARDS, LIGHT SWITCHES, TELEPHONES, AND REMOTE CONTROLS – USE DISINFECTING WIPE THAT DOESN'T CONTAIN BLEACH. SQUEEZE TO REMOVE EXCESS MOISTURE.

Tips!

1. WEAR DISPOSABLE GLOVES WHEN CLEANING AND DISINFECTING.
2. DISCARD GLOVES AFTER USING AND WASH HANDS WITH SOAP.
3. KEEP CLEANING PRODUCTS TOGETHER IN A PAIL OR BASKET SO IT'S EASY TO CARRY FROM ONE ROOM TO ANOTHER.

The Disinfecting Solution

1. USE DILUTED HOUSEHOLD BLEACH OR ALCOHOL SOLUTIONS WITH AT LEAST 70 PERCENT ALCOHOL.
2. ENSURE THAT PRODUCTS ARE NOT EXPIRED.
3. DO NOT MIX HOUSEHOLD BLEACH WITH AMMONIA.
4. FOLLOW THE MANUFACTURER'S INSTRUCTIONS ON THE USE OF DISINFECTANT PRODUCTS.

As students, teachers and staff, how can we help in evading the spread of COVID-19?

PAANO MAKATUTULONG ANG MGA GURO, ESTUDYANTE, AT IBA PANG KAWANI UPANG MABAWASAN ANG POSIBLENG PAGKALAT NG COVID-19 SA SA ESKWELAHAN?

1. SA PAGPASOK SA ESKWELAHAN, IPA-CHECK ANG SARILI SA NAKA-ASSIGN NA TAO PARA MALAMAN KUNG MAY MGA SINTOMAS NG SAKIT.
2. MAGSUOT NG FACEMASK.
3. KAILANGANG ISUOT ANG PERSONAL PROTECTIVE EQUIPMENT NG SCHOOL PERSONNEL NA MAYROON CONTACT SA MGA ESTUDYANTE AT IBA PANG STAFF NG ESKWELAHAN (SECURITY GUARDS, MAINTENANCE CREW, MGA TUMATAO SA KANTINA).
4. PANATILIHING MALINIS ANG KAMAY:

 - HUGASAN ANG KAMAY GAMIT ANG SABON O TUBIG SA LOOB NG 20 SEGUNDO O HIGIT PA.
 - KUNG WALANG SABON AT TUBIG, GUMAMIT NG SANITIZER NA MAY 70% ALCOHOL.
 - IWASAN ANG PAGHAWAK SA MUKHA LALO NA SA MATA, ILONG, AT BIBIG.
5. GAWIN ANG TAMANG PAG-UBO: TAKPAN ANG ILONG AT BIBIG KUNG UUBO O BABAHING GAMIT ANG TISYU O SIKO. AGAD NA ITAPON ANG GINAMIT NA TISYU SA BASURAHANG MAY TAKIP AT MAGHUGAS NG KAMAY.
6. REGULAR NA MAG-DISINFECT:

 - IWASAN ANG PAGHIRAM NG MGA GAMIT PANG-ESKWELAHAN KUNG POSIBILE. KUNG TALAGANG KINAKAILANGAN, I-DISINFECT NG 70% ALCOHOL ANG HINIRAM BAGO GAMITIN.
 - I-DISINFECT ANG LAGING GINAGAMIT NA MGA BAGAY GAYA NG CELLPHONE, SUSI, SALAMIN, KEYBOARD, AT IBA PANG PERSONAL NA GAMIT, GAMIT ANG 70% ALCOHOL SOLUTION.

ECOSYSTEM ACCOUNTING

for A Better Future

NEWS FEATURE

by: **Mr. Jan Ramel A. Tumbaga**
Head, Center for Environmental Research
Nueva Ecija University of Science and Technology

Ecosystem Accounting is a new strategy to determine the natural assets that we have in a particular space. The concept originated from the System of Environmental-Economic Accounting (SEEA) of the United Nations (UN), where it is in complement with the Central Framework; thus, the conceptualization of Experimental Ecosystem Accounting. Ecosystem Accounting is defined as "a coherent and integrated approach to the assessment of the environment through the measurement of ecosystems, and measurement of the flows of services from ecosystems into economic and other human activity." (SEEA EEA, 2014).

So far, there are few research outputs conducted in the world that adopt the SEEA EEA framework. With its importance, there is a need to mainstream the concept for the people to appreciate the value of ecosystems, whether on a local or regional scale. For this to be possible, researches must be conducted to determine the ecosystem extent, condition, services, and capacity. In the country, the application of ecosystem accounting had been piloted so far at Laguna Lake and Southern Palawan. Thus, we need to further broaden its scale by influencing the local government



units (LGUs), including the academic community.

The Central Luzon Regional Development Plan 2017-2022, where the province of Nueva Ecija is located, identified ecosystem accounting as a challenge for the region. It was presented that there is the need to "institutionalize natural capital accounting and valuation of ecosystem services." This concept is definitely integrated under ecosystem accounting. In addition, the plan also highlighted that this is essential to provide policymakers, including the decision-makers a broader picture between natural resources and the economy.

With the continuous decline in our natural resources, we need to value this as baseline information as well as to check for the effectiveness of management schemes implemented by agencies and organizations across the country.

We should always bear in mind that, "managing the environment is like managing ourselves, if we do not act properly, expect the consequences of our actions" (JRT) 8th National Conference of Restoration Ecology Society of the Philippines – Saving the Cordilleras Ecosystem Network, (RESPhil-SCENE) Inc.

THEME

*Harmonizing Economic Social and
Environmental Development
For Resource Efficiency*

DR. FELICIANA P. JACOBA

2nd Term as **PRESIDENT** of the
NUEVA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY



Congratulations!

Above and Beyond



"The University, through Dr. Jacoba, truly inspires and motivates us to do great and to do more for our College and for the University. THANK YOU Pres. Fely for the unrelenting services to the University. Mabuhay po kayo!"

June Christian G. Reguyal, MAN, RN
(Interviewer: Ms. Kristhine Abegail Gamiao)

"Masaya ako na siya ay nabigyan pa pagkakataon na ipagpatuloy ang mga bagay na kanyang sinimulan at naniniwala ako na marami pang pagbabago ang magaganap sa ating unibersidad dahil sa kanyang Pamumuno. Maraming salamat po ma'am fely!"

Jann Xent P. Umpad
USG President



"The realization of the core values became apparent and are continuously carried on by the University thru Pres. Jacoba's firm thrusts on instruction, research, extension, and production, thus validating the relevance of the NEUST in the local and international arenas."

Dean Marcelo Bulalayao
(Interviewer: Mr. Billie Jack Pasion)

"The University, thru the leadership of Dr. Fely P. Jacoba, from 2016 to 2020, had brought about some changes."

Ruth Ann G. Santos, MSIT
(Interviewer: Dr. Ruth Luciano)



"Maraming mga pagbabago na nakita sa pamumuno ng mahal na Pangulo ng Pamantasan."

Andrea P. Adigue, Ph. D.
(Interviewer: Mr. Reynaldo Ilumin)



"It was such a countless feeling that I was able to work at NEUST under a leader who is very supportive, hardworking, and a person who always convenes her time to reach out and talk to her subordinates."

Engr. Rolando P. Corpuz
(Interviewer: Mr. Fhrizz De Jesus)

"She has always been very supportive to the activities that she knows would help our university achieve greater heights of success."

Prof. Severino C. Fortunato
(Interviewer: Mr. Glenn Landicho)



AGENCY PERFORMANCE REVIEW for Fiscal Year 2019

by: Arceli R. Millan, PhD



Last February 12-13, the University was evaluated by DBM Region 3 in terms of its budget utilization and projects funded by the government for FY 2019. Additionally, an assessment on the University's projects aligned for 2020-2021 was conducted. The panel of evaluators was welcomed by the University President, Dr. Feliciano P. Jacoba.

The two-day evaluation was consumed by roaming around the different NEUST Satellite Campuses for purposes of doing ocular inspection. The evaluation committee was composed of Ms. Adoracion Mangalino, the Chief Budget and Management Specialist who clearly explained the statement of purpose of said performance review, with Ms. Maria Luningning Pangilinan (Senior Management Budget Specialist) and Mr. Ariel Dayrit (Supervising Budget Management Specialist).



NEUST College of Nursing ranks 49th as Best Nursing School in the Philippines for 2019

by: Ms. Kristhine Abegail M. Gamiao

Amidst the Covid-19 pandemic situation, the list of Best Nursing Schools in the Philippines for 2019 had been released. As Dr. Jean N. Guillasper, College of Nursing

Dean quoted on her FB post, "there is always good in every bad situation." The good news was that the NEUST College of Nursing was included on the list of 55 out of 515

examinations in 2019; number of examinees; top-performing examinees as the overall board exam performance; faculty-student ratio; and accreditation status of the nursing programs.



colleges and universities offering undergraduate programs in nursing education (source: Local Pulse, April 2020).

The result was based on the following criteria: nursing licensure

The Nueva Ecija University of Science and Technology ranked 49 out of 515 colleges and universities in the Philippines; ranked 3rd in Region 3 among Higher Education Institutions; 2nd among the SUC's offering undergraduate nursing program; and the ONLY nursing school in Nueva Ecija which had been featured on the list.

Dr. Gabriel elected as Regular Member of DOST-NRCP

by: Arceli R. Millan, PhD

On June 30, 2020, the National Research Council of the Philippines' Annual Scientific Conference and 87th General membership Assembly was held online with its theme: Research for Public Good.

During the conference, an online election for Division chairs, Member-at-Large, and New Regular Members was also set up, and opportunely, Dr. Arneil Gabriel, NEUST Faculty and Staff Union President, was selected as one of the

DOST-NRCP's Regular Members. The other newly-elected regular members were three professors from different Universities (local and international): one (1) from Ateneo de Manila University; one (1) from the University of the Philippines; and one (1) from the University of Pittsburgh, Pennsylvania.

With this good achievement, the NEUST gives its warm congratulations to Dr. Gabriel for doing a great job.





Preparing for the “New Normal”: NEUST holds series of **Webinars on Digital Teaching and Learning** by: Ruth G. Luciano, PhD

On March 16, 2020, President Rodrigo R. Duterte, imposed an enhanced community quarantine (ECQ) in Luzon, putting the Filipino people in total lockdown. This declaration restricted the movement of the population except for necessity, work, and health circumstances, in response to the growing pandemic of corona virus disease 2019 (COVID-19) in the country. The lockdown restrictions mandated the temporary closure of non-essential shops, businesses, and academic institutions. During the implementation of the ECQ, classes in all academic levels, basic education, tertiary education, and even graduate and post-graduate

education had been suspended.

In response to this, the University’s Training Department conceptualized a training activity to assist the NEUST teaching personnel in holding online classes. In cooperation with the College of Information and Communications Technology (CICT), a series of online trainings for the NEUST faculty members entitled “Webinar on Digital Teaching and Learning” was held from May 18, 2020 to June 4, 2020.

This university-wide webinar was attended by faculty members from different colleges, academic and extension campuses, both regular and

lecturer on hourly basis (LOHB). The trainers and training facilitators were faculty members from the College of Information and Communications Technology (CICT).

Before the conduct of this activity, Training of Trainers (ToT) was conducted on May 18, 2020 via Zoom app. The training team invited 2 resource speakers. They were Mr. Erlwin Abangga and Mrs. Carol Abangga, authors and motivational speakers who shared tips on conducting online seminars or webinars successfully.

Below are additional details of the 3-week university-wide training activity.

TRAINING SUPERVISORS

Dr. Rachael R. Moralde (VP for Research, Extension and Training)

Dr. Jo Neil T. Peria (Director, University Training Department)

Dr. Lorinda E. Pascual (Head, Learning and Development Unit)

TRAINERS and FACILITATORS

Coordinator: Ruth Ann G. Santos (CICT Training Coordinator)

Lead Facilitators: Dr. Maria Isidra P. Marcos (Dean, CICT) and Dr. Gloria M. Alcantara (Program Chair, CICT)

Group				
	ZOOM	CAMTASIA	SCHOODOLOGY	NEUST-LMS
A (Facilitator)	Cris Norman P. Olipas (Marcelino S. Cerin III)	Ruth G. Luciano-Group Leader (Marcelino S. Cerin III)	Emilsa T. Bantug (Rosalie B. Sison)	Allen Paul L. Esteban (Rosalie B. Sison)
B (Facilitator)	Prince Mert O. Nicolas (Rhoel Anthony G. Torres)	Apple Grace G. Oliveros (Rhoel Anthony G. Torres)	Rodibelle F. Leona (Group Leader) (Rose Anne G. Cochanco)	Diana Jean O. Galvez (Rose Anne G. Cochanco)
C (Facilitator)	Jefrain M. Padre (Christian Noli C. Tambio)	Niño G. Herrera (Christian Noli C. Tambio)	Andrew Caesar A. Villegas (Louie Blaire N. Garcia)	Vanessa C. Pascual (Louie Blaire N. Garcia)
D (Facilitator)	Ruth Ann G. Santos Lead Trainer (Alexander S. Cochanco)	Angelito I. Cunanan, Jr. Lead Trainer (Alexander S. Cochanco)	Charles Lawrence P. Javate Lead Trainer (Melgine M. Bauat)	Jodell R. Bulaclac Lead Trainer (Melgine M. Bauat)

The Training Department divided the training participants into several groups. For 3 consecutive days, excluding Saturdays and

Sundays, each group was trained using the following digital solutions:

- Day 1 – Zoom Application
- Day 2 – Screen Recording and Video Editing using Camtasia Studio
- Day3 – Virtual Classroom Management using Schoology and the NEUST-Learning Management System (NEUST-LMS)

the relevant and practice-based competencies that are essential to the effective and efficient delivery of knowledge through virtual learning.



These webinar activities aimed at equipping the participants with

NEUST-SIC COED LIWANAG-KITA Extension Program

by: Mrs. Eloisa C. Gabriel



The NEUST San Isidro Campus College of Education (NEUST-SIC COED) conducted an Extension Training entitled: LIWANAG KITA: Sustainable Livelihood Skills Training for Samahan ng mga Guro at Magulang ng San Antonio, Nueva Ecija. The attendees were the members of the Parents-Teachers Association (PTA) from selected elementary schools in San Antonio and some teachers and parents from San Mariano East Elementary School and Sto. Cristo West Elementary School.

The training was held on January 21, 2020 hosted by Lorenza M. Tinio Elementary School. The training evolved with the following:

- Paggawa ng sabong panlaba (machine wash powdered soap)
- Paggawa ng sabong panlaba (handwash powdered soap)
- Paggawa ng toilet bowl cleaner
- Paggawa ng hand sanitizer



The faculty members of NEUST-SIC COED together with the members and officers of PTA of San Antonio.

- Paggawa ng liquid hand soap
- Paggawa ng fabric softener

Teachers who served as resource speakers were Mrs. Eloisa C. Gabriel, Dr. Arnie C. Osabel, Mrs. Celestina S. Yago, Dr. Kenneth S. Samonte, Dr. Dennis M. Adrales, and Mr. Mark Ren D. Villaflores. The training's facilitators were Dr. Maricar H. Sison, Mrs. Neriza C. Suarez, Dr. Ma. Theresa A. Dela Cruz, Miss Krissina F. Posadas, Mr. Jommel M. Santiago, Mrs. Jennifer T. Flores, Mr. Junil Constantino, Mr. Lester N. Linsangan, Mr. Jonathan L. Manias,

Mr. Reynante G. Bustillos, Dr. Narcisa S. Caymo, and Dr. Rita L. Cajucom.

The project leader of said project was Dr. Maria Teresita C. Vega (NEUST-SIC Director), and the component leaders were Dr. Pastora S. De Guzman (NEUST-SIC Chairperson), Rodella F. Salas (NEUST-SIC Extension Unit Head and CICT Chairperson), Dr. Joannie A. Galano (NEUST-SIC CMBT Chairperson), and Mr. Kenneth Armas (NEUST Production Director).

Webinar on Teaching Practices in Education 4.0/ Industrial Revolution 4.0 in the Face of Pandemic

by: Vladimir T. Tamayo, PhD

In a matter of months, COVID-19 pandemic has affected and changed the entire world socially and economically, including the educational system. However, this change gave us a glimpse at how education could change for the better. As a part of "Work from Home" setting for teachers, they are engaged into different modes of training to equip them with the pedagogical skills that they may apply in the teaching-learning process of the "New Normal."

With this kind of endeavor, the NEUST Training Department in collaboration with the College of Arts and Sciences (CAS), conducted a webinar entitled, "Teaching Practices in Education 4.0/Industrial Revolution 4.0 in the Face of Pandemic" last June 9, 2020, which was participated in by voluminous number of participants from different schools in the country.

Mr. Nikko J. Javier, faculty of the Linguistics and Literature Department (LLD) of CAS, was one of the keynote speakers. His topic focused on the 10 characteristics of Intergeneration (iGen) teachers. He reiterated that regardless of which generation a teacher belongs to, he or she can still transform into an educator who is adaptable to the ever-changing demand of the community, and age should not be a hindrance to strive for continuous learning. Other speakers were: Mr. Ryan V. Lansangan (Faculty, UST-Manila) and Mr. Jayson L. De Vera (President-PAGSTE, PNU-Manila).

Generally, the speakers communicated clearly, explicitly, and with concrete examples

which made the webinar interesting and informative. Kudos to the NEUST administration headed by the University President, Dr. Feliciano P. Jacoba and to the Training Department headed by its Director, Dr. Joe Neil Peria for such successful webinar!



Graduate School conducts Webinars in Maximizing Technology

by: Ms. Nancy Joy Mangansat and Mrs. Helen Grace Angeles

Graduate School conducted a series of webinars brought about by the global health crisis and challenges due to the COVID-19 pandemic. The use of technology through smart mobile phones, personal computers, laptops, and desktop with internet connections played a significant role in realizing these endeavors.

To continue maximizing technology, four batches of participants joined the webinar on "Online Training in Creating Instructional Materials Using Office Mix," which was conducted on May 29, 2020 (first and second batch) and June 8, 2020 (third and fourth batch). There were about 388 participants who joined the webinar. The said online activities was very timely that an alternative mode of teaching to deliver the lesson in the absence of the actual discussion could still be done.

Online Training in
Creating Instructional Materials Using Microsoft Office Mix

Speaker:
HELEN GRACE V. ANGELES, MAT
NEUST Graduate School Faculty

Facilitator: ALLEN PAUL ESTEBAN, MSIT
Date and time will be announced soon.

Register for free: bit.ly/OfficeMixSeminar
This webinar is NOT for NEUST personnel.

Office Mix

The application of Office Mix enables one to create an audio or video explanation attached in every slide, just like a teacher is explaining the lesson inside the classroom. Because of this, one of the colleges in Tarlac, Golden Olympus Colleges, requested to have another slot of training to their faculty members and was conducted last June 16, 20120. Mrs. Helen Grace V. Angeles, a fulltime faculty member of the Graduate School, was the lecturer of the said online training.

The Graduate School did not stop in delivering alternative modes of learning that educators must be adaptive enough to realize the implications of the said pandemic on curriculum and other related factors and consider reframing education for the new normal. The other webinar conducted by the Graduate School was about "Online Training on Reframing Education for the New Normal," which was held last June 17, 2020, with 668 attendees all over the Philippines. Dr. Sheryl Lyn C. Monterola, Professor 3 of the College of Education in UP, Diliman, Q. C. was the guest speaker.

The lecture of the speaker started by stating some statistical facts about the current and latest update about COVID 19 and its impact on people. Along with the

discussion, she cited some implications of the said fatal disease to the curriculum, its effects on the alternative delivery modes of learning, and research as well. She related and led the discussion in some possible approaches that may be considered as we manage the situation might be considered while managing the situation by anticipating the new frames of education for the new normal. After the lecture, a short open forum was facilitated as the speaker addressed the queries of the viewer.

FREE WEBINAR

NEUST GRADUATE SCHOOL

REFRAMING EDUCATION

for the New Normal

Resource Persons:

DR. SHERYL LYN C. MONTEROLA
Professor, College of Education, University of the Philippines
Executive Director, Center for Integrated STEM Education

JUNE 17, 2020 | REGISTER ON THE LINK

The NEUST Training Director, Dr. Jo Neil T. Peria concluded the webinar with few words of gratitude to all the participants who graced the event and most especially, to the ever efficient speaker Dr. Monterola. The live webinar was successfully conducted through the help of the facilitators, Dr. Nancy Joy Mangansat, the Graduate School Research Unit Head, Dr. Estrelita L. Bernardo, the Graduate School Extension Unit Head, and Engr. Juan Paolo P. Mueca of the College of Engineering.

To equip the participants with the necessary skills to perform effective action research that would help in addressing classroom issues such as motivation, instruction, and classroom management, a Massive Open Online Course on Action Research in the Classroom was conducted and participated in by 708 attendees. The online course consisted of four modules. Module 1 was about introduction to action research (June 11, 2020); Module 2 focused situating action research in the literature (June 13, 2020); Module 3 tackled methods in action research implementation (June 15, 2020); and Module 4 concentrated on presenting data with impact in action research (June 18, 2020). [Continue to page 17](#)

KompyuDok: Online Training in Computer Optimization & Maintenance

by: Mr. Allen Paul L. Esteban, MSIT



Blended learning is an approach to education that combines online educational materials and opportunities for interaction online with traditional place-based classroom methods. One of the important requirements in the implementation of blended learning is the COMPUTER. Both teachers and students need a working computer so that this strategy will be effective. But many of our teachers and students have difficulties in optimizing and maintaining their PC in full performance capacity.

Like changing the oil in your car, routine maintenance plays a key role in terms of how the system is able to function. Keeping PC maintained is important to make the computer running smoothly. But it is quite difficult as many people commit mistakes and these mistakes result in hardware damage, loss of data, security breaks, lags, and general system instability. So, to avoid these mistakes, the Graduate School conducted an online seminar in Computer Optimization and Maintenance for teachers and students last May 16, 2020 via Zoom Application.

The Graduate School also launch a program called "KompyuDok" - a Free NEUST Service Online Checkup and

Inquiry for Computer Problems and Difficulties. Under this program, the KompyuDok (A Group of IT Expert Volunteer) will monitor its certified-clients and give FREE IT services.

One of the faculty of MSIT Graduate School, Dr. Rolaida Sonza, delivered a message during the opening. It was immediately followed by greetings and discussions from the speaker, Mr. Allen Paul Esteban, faculty of Graduate School. Mr. Esteban is a Scientific and Technological Specialist conferred by the DOST and CSC. He is also a Computer Systems Servicing NCII holder.

The online seminar was approved and facilitated by Dr. Jo Neil T. Peria (Director of University Training Department), Dr. Lorinda E. Pascual (Head, Learning and Development Unit), Dr. Rachael R. Moralde (VP for Research, Extension and Training), Dr.

Jocelyn B. Cruz (Dean of Graduate School), and Mrs. Helen Grace Angeles and Dr. Arnold Dela Cruz (Faculty members from the Graduate School).

A total of 55 participants participated in the online seminar. The participants were educators and students from private and public education sectors.

NEUEA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY
GRADUATE SCHOOL | Cabanatuan City

Blended Learning ba kamo ngunit hindi nakikisama ang Kompyuter mo? Makakatulong ito para sa'yo!

Free Webinar:
Computer Optimization and Maintenance | Batch Uno

Bonus: Be a Certified-Client of KompyuDok
NEUST Online Free Assistance for Computer Problems and Difficulties

May 16, 2020 | 2:00 to 4:00 ng hapon
via Zoom Application

Register for free: bit.ly/KompyuDokUno

Speaker
Allen Paul Esteban, MSIT
NEUST Graduate School Faculty
Computer Systems Servicing NCII Holder

Facilitators: **Prof. Rolaida Sonza, Dr. Arnold Dela Cruz, and Prof. Helen Grace Angeles**

For more details visit:
www.facebook.com/NEUSTKompyuDok

Graduate School conducts Webinars... [From page 16](#)

The course began with lecture-discussion through Facebook Social Learning Group in the form of readings and videos that provide foundational knowledge in understanding action research and rigors of scientific writing. It was followed by the 'Facebook Social Learning Group Units Tab' designed to apply the concepts and learning of the participants obtained from the lecture-discussion sessions. The whole course ended in writing an action research concept paper. Further, this training intended to provide an opportunity for teachers and educators an opportunity for presentation and publication of their research outputs in any of the research journals published by the University.

The highlight of the course was a virtual action research proposal held last June 23, 2020. Three participants presented their action

research. They were Mr. Joel I. Alvarez of the College of the Immaculate Conception with the title "Game of the Radicals: Intervention in Teaching Simplifying Radicals"; Mr. Monsour M. Balmes with his research title "The Effect of Computer Simulation on Students' Mastery Concepts of Coordinated Functions of the Nervous, Endocrine, and Reproductive Systems"; and Everly V. Santos of Nueva Ecija High School whose title was "Concept Story: An Approach in Enhancing Learner's Comprehension in Science Concept."

Dr. Nancy Joy M. Mangansat and Mr. Jomar Urbano served as course resource speakers. The following acted as course facilitators and moderators, namely: Alfredo M. Esteban, Jr, Dr. Estrelita L. Bernardo, Dr. Manuela Gutierrez, Dr. Rolaida Santos, Dr. Ronald Pascual, Gene Edrick E. Castro, and Dr. Marilene C. Hipolito.

MASSIVE OPEN ONLINE COURSE

Action Research IN THE CLASSROOM

MODULES:

- Module 1: Introduction to Action Research
- Module 2: Situating Action Research in the Literature
- Module 3: Methods in Action Research Implementation
- Module 4: Presenting Data with Impact in Action Research

Resource Persons:
Dr. Nancy Joy M. Mangansat & Mr. Jomar M. Urbano
Faculty, NEUST

Facilitators:
Dr. Manuela P. Gutierrez
Dr. Estrelita L. Bernardo
Gene Edrick E. Castro
Jean Salrah A. Penilla

REGISTER ON THE LINK



New COED's Degree Curriculum Program

by: Mr. Reynaldo J. Ilumin

In response to the mandate of the Commission on Higher Education (CHED) on its call on priority list of courses to be offered by the Higher Education Institutions (HEIs), the NEUST College of Education (COED) is, at present, busy preparing for the offering of Bachelor of Early Childhood Education (BECEd) this coming second semester of Academic Year 2020 – 2021.

Based on a research study, the Early Childhood Education (ECE) is in the priority list of courses of the Commission on Education (CHED) in the area of education. Thus, it encourages a big shifting of consideration on ECE over other education courses such as the Elementary Education and the Secondary Education.

Dr. Angelica O. Cortez, the Dean of COED, is consistent in making the College indeed relevant in answering the needs of the different public and private academic institutions in Region III and other regions in the country by pursuing the offering of the degree program.

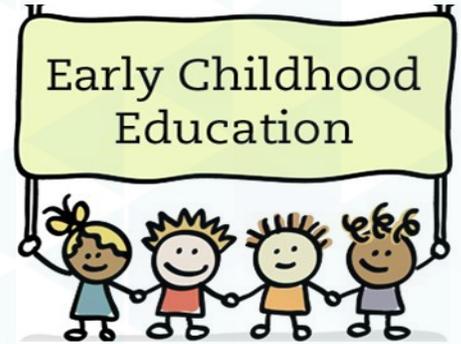
Dean Cortez tasked the Chairperson of the Elementary



BEEd Curriculum Program Chairperson, Dr. Mary Jane L. Tomas (sitting), with the Faculty Force in preparation for the offering of the BECEd degree program.

Education Curriculum Program, Dr. Mary Jane L. Tomas, to lead in satisfying all the necessary requirements for the offering of the BECEd Program with the assistance of the Faculty members of the Elementary Education Curriculum Program.

It can be recalled that the CHED approved the offering of the BECEd Program sometime in 2018 while the Board of Regents bestowed its approval in 2019.



NEUST- Innovation and Technology Support Office

by: Mr. Kenneth L. Armas

The Intellectual Property Office of the Philippines (IPOP), in recent years, developed a network of 100 ITSOs composed of higher education and research development institutions. This program seeks to foster the creation of intellectual property (IP) in the academe and research sectors, particularly in the invention and utility models, to increase the national innovative output, and to push the presence of Filipino inventions in the international patent system. Likewise, it is setup to strengthen support for the Micro, Small, and Medium Enterprises (MSMEs) as the ITSOs extend technical assistance to MSMEs and local inventors as regards trademark and patent searches as well as drafting of patent, utility model, and industrial design documents.

Science and Technology is one of the SUCs accredited by the IPOP to be a member of its ITSO Network. The ITSO Team of NEUST is composed of the personnel from the different fields of specialization. The members are as follows; Dir. Marilene Hipolito (Research Director), Dir. Kenneth L. Armas

(Production Director), Engr. Abelor Mendoza, Engr. Gina A. Lorenzo, Mr. Darwin Reyes, Mr. Allen Paul Esteban, and Ms. Sheila Rose Morales. The team will undergo series of capacity building trainings and seminars to equip them with necessary knowledge, skills, and abilities needed by the office.



SELF REFLECTION

In the FACE of COVID-19 Pandemic



Reflection # 1. With God, there is Contentment.

by: Mrs. Eloisa C. Gabriel (NEUST SIC Faculty)

Life is full of unexpected twists and turns. Who would have thought that a staggering health crisis of pandemic proportion would catch us all by surprise? Questions in our mind abound as to why this deadly virus known as covid-19 could pull the rug under the sophisticated and highly-advanced medical researchers and practitioners of our time? Even the world's recognized super power was not spared like the United States and European countries. This only shows that this plague knows no social, racial, and economic boundaries. Nobody is exempted, Christian or Non-Christian, or wherever you may be residing, you could be afflicted with this pandemic disease.

The Philippine government, as a decisive response, had put the country under strict quarantine for

almost three months. Social, religious, economic, and other activities were stopped like wedding, baptismal, birthday celebrations, and other significant milestones in one's life, including graduation rites. Life was paralyzed and the world seemed to stop from revolving. From a fast-paced routine, life has suddenly become boring and exceedingly slow.

However, this covid-19 has made people comprehend many things in their lives, as follows:

Family members have more bonding time and more chances to communicate with each other. They have appreciated the value of relationship as one family.

Many individuals have turned to God through prayer and thru bible reading. They have discovered the



love, peace, and contentment that God brings.

Money and material things are not the be-all and end-all of life, but sharing to the needy and less-fortunate brings happiness and satisfaction.

Health is wealth, and therefore, it must be our priority so that we can enjoy God's blessings to be a blessing to others.

Reflection # 2. Everything Happens for a Reason

by: Vladimir T. Tamayo, PhD (CAS-LLD Faculty/CAS Research Coordinator)

The COVID-19 pandemic has caused a seismic damage in life by upheaving peace and normalcy. News, articles, and hashtags about this covid-19 pandemic are everywhere, leaving no stones unturned. Panic and fear succumb the whole world as the rhetoric portrays the beginning of the apocalypse or the end of the world. The unknown and highly contagious nature of the virus, which took many lives and material possessions, has caused almost everyone to be petrified and stiff in their homes. The near future is uncertain and nobody knows when this pandemic will end.

On the other hand, while the world feels paralyzed, the environment seems to be celebrating

as the usual dark skies turned into blue. The only sounds that can be heard are the occasional birds chirping, the soft drops of the summer rain, and the wind whistling through the air. Relationships have come into life; family bonding is rekindled; faith in God is strengthened; and humanity is restored, as a cliché line says, "Everything happens for a reason."

Despite the chaotic circumstances that people experience, there is still a need to feel incredibly optimistic about the future; that there is hope that will push us through these trying times; and that there is God who is always with us whatever happens.



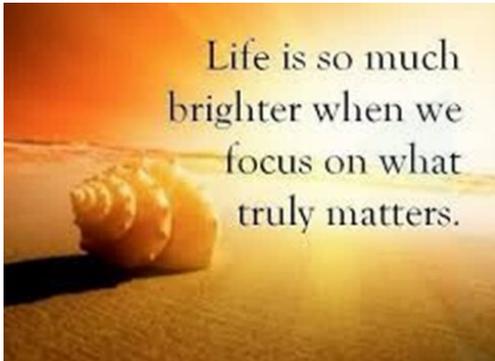


SELF REFLECTION

In the FACE of COVID-19 Pandemic

Reflection # 3. Learn to Appreciate Things that are Truly Essential

by: Ms. Irene Damaso (Graduate School Technical Assistant)



We are trapped...
Day and night, we've been so busy
Preoccupied with work, less time
for the family
Even on holidays we are guilty,
Sometimes we forget which is our
priority.

Here comes CoViD-19, no one is
ever prepared
Our supposed to be normal days,
suddenly become filled with
anxiety

We have learned to value what
seems to be trivial
And appreciate more those that
are truly essential.

We are trapped... not in the
comfort of our home
But in the uncertainty of the future,
in the fear of the unknown
Yet resilient as we are, we shall rise
and heal as one
Believe that we shall overcome coz
Our Father is a faithful one.

Reflection # 4. Life's Uncertainty

by: Jocelyn B. Cruz, PhD (Dean of the Graduate School)

It's true that life is really
uncertain. No one knows what will
come to pass in the future.

As this covid-19 pandemic
emerged on the scene, almost all
people in world got petrified and
affected in all aspects- emotionally,
physically, and economically.

Going deeper, my realization on
this covid-19 pandemic is that what
we have in life like money, position,
fame, and material things are nothing
but temporary. This made me realize
also that only our FAITH in God can
save us from the menace of infirmities,
obscurities, and despair. Let us not
strengthen our mind and body to
combat this pandemic but instead, let
us make OURSELVES strong and tough

to fortify our belief and faithfulness in
God to combat this pandemic.



Reflection # 5. Learn to Appreciate Things that are Truly Essential

by: Ms. Danilet Vi M. Men-
doza (Area Chair, CAS Ches-
D/EnSci Dept.)

This COVID-19 pandemic
made me realize that there are
many things in life that we should
give focus and attention because
they are very vital like the
following:

1. Let your faith be bigger than
your fears;
2. Cherish every moment with your
loved ones; and
3. Respect that each one has his/
her own way of fighting a battle
regardless of how similar your
situation in life is.

Reflection # 6. Be Still in God- Psalm 46:10

by: Mrs. Sheila Rose Morales (University Research Associate)

The pandemic scare may be
great, but my God is greater, and I
will be still, knowing He is God.

I am in that stage where one
sees the various intricacies of life
unfolding. Some are like bitter pills
to swallow, while most add to the
beautiful experiences that would
strengthen me in the near future,
when only reminiscing memories are
what my aged body would allow.

This pandemic had clearly
shown me what the writer of

Ecclesiastes wanted to convey...that
everything in this world is
meaningless; that I had been too
busy doing things which would
never really last forever and a day;
that because of these things, I
tended to overlook the only thing
that really matters; that I had been
very detached from my Creator; and
that everything will come to an end.
What do I have in the end but my
soul? What would I profit if I gain the
whole world and lose my soul?

This made me realize the depth
and width of God's love even more.
His grace that is always sufficient,
His mercy that is new every morning,
His steadfast love that never ceases,
His willingness to forgive, if only I ask,
and His whole package of salvation,
not just forgiveness but complete
restoration.

This pandemic has drawn me
closer to the Creator. It has drawn
me back to my first love, the person
who died in my stead, Jesus Christ.

SELF REFLECTION

In the FACE of COVID-19 Pandemic



Reflection # 7. Mother Nature Regeneration

by: Mr. June Alexis Santos (Head, Pollution Control and Climate Change Mitigation Unit)

The COVID-19 pandemic was truly one of the most unique experiences for us, especially for the young generations. During the lockdown, everyone was encouraged to stay at home and practiced social protocols such as physical distancing, mask wearing, etc. This pandemic really affected us economically and psychologically. However, this time of pandemic, many researches show dramatic improvement in

environmental quality on different media implying "mother nature regeneration".

By reflecting our misdeeds towards nature, we can say that our environment is just bouncing back and buffering from overexploitation of humanity by scouring and extracting the natural resources. Different scientific journals imply such. With these, we've been warned, but have we listened?



Reflection # 8. What Has the COVID-19 Pandemic Taught Us?

by: Ms. Ma. Remedios M. Mallari (Faculty, Gabaldon Campus)

What did this pandemic teach us, bring us?

To many, it can be delayed plans, lost jobs, lost dreams, and fear of the unknown.

But if we try to see beyond the negativity, we would be able to see what good this pandemic had forced us into. Truly, the lockdown had

made us connect with our family. We appreciated every moment that we laughed, ate, and watched movies late at night with our family; fought with one another over little things; shared household chores; discovered each other's weaknesses and strengths; and most of all, lifted one another in faith. These are the most wondrous things that the three-month lockdown had brought us.

In addition, the COVID-19 pandemic has made realize me that material possessions don't matter anymore; that what is important is the real essence of being secured with the Lord. This pandemic has taught me and all of us a lot of things, that in times of adversities, nothing will remain, except HIS WORDS that give true happiness and serenity.

Reflection # 9. When you can't change the direction of the wind, adjust your sails

by: Mr. Allen Paul L. Esteban (IT Faculty, Graduate School & CICT)

I noticed it firsthand on how our government coped up. It had finally found a way to operate online most of the time and eliminate long queues, and I'm happy with that. If you notice, it provides us now with online inquiry, active registration, and other frontline services with so much ease.

In the education sector, I do commend all the schools offering online services, especially the enrolment process for the safety of the students. For educators like me, who would never appreciate opportunities to learn more from online trainings and seminars for free? I really do acknowledge it. Aside from eliminating travel time and reducing costs, accessibility to trainings is now prioritized.

Others might not be aware of it, but the academe sector has been doing its best in coping up with the pandemic and the unity of the faculty members emerged which is the most incredible experience I won't forget.

See how we can adjust to anything? It's possible! Although, it's saddens me to see the condition of the poor right now. Internet accessibility and lack of gadgets had even widened the gap between the rich and the poor people.

No matter what, I do still believe that Filipinos can overcome this. Let's just remember one thing. Sometimes old things fall apart so better things can fall together. We just need to cope up.

FOR LOVELY EYES... always look at the good side of other people
(Phil.2:4)

FOR TENDER LIPS...speak only kind words towards others
(Col.4:6)

FOR CHARMING FACE...always smile with a happy heart
(Prov.15:13)

FOR GRACEFUL ARMS...reach out with compassion to those in need
(Rom.8:16)

FOR BEAUTIFUL FEET... always walk with God
(Gen.6:9)

NEUST ACCOMPLISHMENTS | 2019

The Nueva Ecija University of Science and Technology, through FPJ's leadership has compelling answers to the needs of the society as to producing professionals and graduates who can even pass the standards set at the national level through posing high performance rates on different licensure examinations:



The NEUST - College of Nursing (CON) nailed a **78.57%** passing rate against the 52.20% national passing rate in Philippine Nursing Licensure Exam 2019



The University's College of Criminology (COC) was even hailed as the **number one** performing school in Region III in terms of board exam performance;



The College of Architecture (COArch) improved into **62.16%** overall passing rate this January 2019 Architect Licensure Examination (ALE), 18.09% higher than its performance in the June 2018 ALE

A **board placer** from the College of Architecture, in the person of **Ar. Edwina Rose Mahilum** ranked **7th** in August 2019 Special Professional Licensure Examination (SPLE) for Architects



The NEUST students also **won** awards in the field of science, mathematics, campus journalism, literature, arts and sports



With the University's constant quest for excellence and quality, **graduate** and **undergraduate** programs of NEUST submitted themselves to Accreditation Agency of Chartered Colleges and Universities in the Philippines (AACUP) including the Level 4 Phase 2 survey visit of the COEd's Bachelor of Secondary Education and Bachelor of Industrial Education programs



The Department of Trade and Industry (DTI), in partnership with NEUST, launched its **Product Packaging and Labelling Shared Service Facility (SSF)** in Sumacab Campus last February 28



The NEUST also forged numerous **partnerships and linkages** in order to raise continuously the University's transformation to attain **global excellence** including the **student internship** programs namely: **7th Batch of SEA-Teacher Project** and **3rd Batch of SEA-TVET Student Program**, both in accordance with the Southeast Asian Ministers of Education (SEAMEO)



Being a PRC CPD provider, the University has also conducted **national and regional seminars and conferences** to different professionals

2019 Major Success



2016 : The Genesis of Realizing the Visions for NEUST
2017 : Continuation of Quest towards Excellence
2018 : Proving Global Competency and Excellence
2019 : NEUST's Commitment to Local and International Responsiveness

Letter of Gratitude



"I will live by the legacy that my mentors had started, and from this legacy, I shall continue to innovate, plan, and work passionately so that NEUST will not only be a center of excellence but also a culture of self-sufficiency in every economic aspect of life."

These were my words during the presidential presentation and public forum held before the entire academic community prior to the selection and election of the next NEUST President in 2016.

DR. FELICIANA P. JACOBA, Ed. D.
University President

To be appointed to a lofty position as a public servant is a destiny. For, it has often been said that God Almighty guides the destinies of men and nations. I am, indeed, truly grateful to the Chair and Members of the NEUST Board of Regents and to the Lord for making it possible for me to have been vested with the authority to take the lead for NEUST. The Holy Scripture says in Romans Chapter 13 "...All authority comes from God, and those in positions of authority have been placed there by God."

The Board of Regents does not only bestow on me the opportunity to serve NEUST but more importantly, walked with me in my four-year journey of presidency. The wisdom, insights, and vision they shared in the crafting of university policies that drove the institution forward to what it is today lessen the ordeal of my presidency. I am humbled by their unrelentless efforts in supporting all the initiatives of the whole NEUST community to further propel its development and achieve quality and relevance. To all the honorable Chair and Members of the Board of Regents, my great appreciation and

humble gratitude for smoothing the path of my presidential journey.

My deepest thanks to the men and women of our oversight agencies, other government offices, legislative bodies, local government units, local and foreign partner organizations, non-government organizations, private organizations, and other individuals who have been instrumental in making all our projects be realized, for standing along our side as we defend our budget and project proposals, for helping the University build its reputation as a locally responsive institution of learning, and for paving the way for the University's internationalization program.

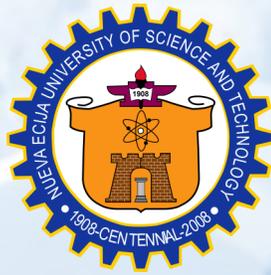
Also, I would like to acknowledge our alumni, donors and benefactors, students, and parents for their sincere cooperation, patience, and benevolence that supported the University in the implementation of its various programs and projects.

I feel so blessed to have been given the mandate of leading a great institution such as ours. From the innermost recesses of my heart, I am all the more so blessed to have with

me, highly committed and dedicated Vice Presidents, with an equally hardworking and dedicated members of the Administrative Council, other University officials, teaching and non-teaching personnel. We have been working harmoniously together for 4 years now for the welfare of all, especially of our beloved students. Cliché as it may sound, let me still say that words are not enough to express my gratitude for sharing all that you have and all that you are. Your gracious sharing of resources such as your knowledge, wisdom, time, talents, capabilities, expertise, support, and even finances have led to the realization of the vision, mission, and development plan we envisioned for our beloved University.

My family is my ultimate blessing from God who patiently stood by me, for their love and understanding, my heart flows with love for you.

Above all, to our Almighty God, who has been very good to NEUST, for all the blessings, guidance, wisdom, intelligence, good health, for our lives, for allowing us achieve all these accomplishments, for everything that we have, we owe them all to You.



VISION

NEUST is a locally responsive and internationally relevant and recognized University of Science and Technology

MISSION

To develop new knowledge and technologies and transform human resources into productive citizenry to bring about development impact to local and international communities

THE TAGLINE

Transforming communities through Science and Technology

CORE VALUES

Nationalism
Excellence
Unity
Spirituality
Transparency

NEUST HYMN

Way back in the days gone by
Our School was just a simple one
Now it grows to greater heights
With a symbol that will ever shine
We give a toast to mentor zeal
Who works to make a Great **NEUST**

Oh here is the country's pride
The **NEUST**
It thrives through all the years
Let's forever be loyal and true
Oh here is the nation's call
For better youth tomorrow
Hail to dear Alma Mater
Let us work with our might
Keep achieving for the glory
Of the **Nueva Ecija University of Science and Technology**
(Repeat stanza II)

THE ASEAN WAY

Raise our flag high, sky high
Embrace the pride in our heart
ASEAN we are bonded as one
Look-in out to the world.
For peace, our goal from the very start
And prosperity to last.
We dare to dream we care to share.
Together for ASEAN
we dare to dream,
we care to share for it's the way of ASEAN.



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