

THE INVESTIGATOR



The Official Publication of the National Forensic Science Training Institute

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July - December, 2023



*Educating the Mind
Reaching the Heart*



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ABOUT THE COVER



The cover shows different NFSTI activities under the leadership of PBGEN FERDINANDO G SEVILLA (Ret.), MPSA, PPSC President. The phrase "Educating the Mind, Reaching the Heart" promotes an approach to training that goes beyond the conventional emphasis on scholastic achievement. It asks for an all-encompassing strategy that fosters both intellectual and emotional aspects, preparing our students for successful careers and a happy and purposeful existence enhanced by empathy, compassion, and a strong sense of connectedness to the world around them.

The Investigator is the Official Publication of the National Forensic Science Training Institute, Camp BGen Vicente Lim, Calamba City, Laguna. An article can be submitted through email at info@nfsti.gov.ph

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EDITOR'S NOTE

When teaching minds and touching hearts come together, the real magic of learning happens. Individuals prepared for academic success and a meaningful and rewarding life follow a program that skillfully blends academic demands with emotional intelligence. They acquire the skills to overcome obstacles with grit, make moral choices, and advance society at this turning point. Practically speaking, this junction could include debates, cooperative learning, case, and project-based learning that foster social, emotional intelligence, and cognitive stimulation. Integrating character development within the program of instruction allows educators to instill virtues like accountability, empathy, honesty, and humility. Teaching minds and reaching hearts is a call to action for educators and institutions to acknowledge the connection between intellectual, emotional, and moral growth. It is more than just a learning concept. A comprehensive approach to learning is necessary as we work to equip the next generation for the opportunities and challenges that lie ahead. By recognizing the mutually beneficial relationship between brains and hearts, we enable NFSTI's students to achieve academic success while simultaneously developing into responsible, compassionate, and well-rounded people prepared to impact the world positively.

Message of the President

The National Forensic Science Training Institute (NFSTI) stands as a distinctive Constituent Unit of the Philippine Public Safety College (PPSC) showcasing noteworthy achievements in 2023. Despite grappling with numerous challenges, NFSTI persevered with unwavering dedication, steadfastly advancing its commitment to delivering highly responsive specialized courses under PPSC.


We embrace the conviction that education is about developing cognition and imparting moral values that produce integrity, virtue, and character. In pursuit of quality education, we have refined and expanded the CRIDEC Program of Instruction (POI), a responsive curriculum designed to cultivate both the intellect and the character. Recognizing that the cultivation of the mind alone may lead to circumscribed growth, the CRIDEC POI aims to engender a more comprehensive educational experience.

The CRIDEC POI is an all-inclusive program that offers courses on various aspects of crime scene investigation, including forensic biology, forensic chemistry, forensic toxicology, and digital forensics. This program aims to provide students with the necessary skills and knowledge to excel in their chosen profession. Additionally, it includes modules on ethical considerations, critical thinking, and decision-making, which ensure that our students are well-rounded and equipped with the right tools to become professional leaders.

Acknowledging that education is an ever-evolving process demanding adaptability to new challenges, I am confident that NFSTI will continue to remain resolute in its commitment to furnish students with the most agile and responsive specialized courses.

Our dedication extends beyond the realms of cognitive development, embracing a broader perspective that encapsulates genuine education. In the words of Aristotle, "Educating the mind without educating the heart is not education at all."

Kudos and more power to NFSTI!


PBGEN FERDINANDO G SEVILLA (Ret.), MPSA
President, Philippine Public Safety College

Message of the Director

Isang mapagpalang araw sa ating lahat!

We are excited to share the most recent issue of The Investigator for 2nd Half of 2023, in which we explore a subject near and dear to our hearts: "Educating the Mind, Reaching the Heart." In this edition, we delve into the profound philosophy that education is a transformative journey that integrates emotional intelligence with intellectual development rather than merely the accumulation of knowledge.

The ISO 9001:2015 re-certification journey of NFSTI proves our commitment to serving our stakeholders by delivering the finest and most responsive training in crime investigation. We are shifting and diversifying our learning and training strategies, ensuring holistic learning of the students and preparing them to be the best, brightest, and morally upright crime investigators in the country.

The duly accredited webinars conducted this semester are a discovery of how we are fostering an environment that stimulates intellectual curiosity, critical thinking, and a passion for lifelong learning. Disclosing exciting initiatives and projects driving academic excellence within our community.

The NFSTI investigates how we are bridging the gap between theory and practice through service learning and community involvement with the assistance of our elite subject matter experts. Hear uplifting tales of educators and students addressing societal issues with their knowledge to make a genuine difference.

I want to express my gratitude to the entire NFSTI staff for continuing to be devoted and upbeat and for maintaining the attitude of providing our future crime investigators with high-quality training.

Let us continue to work together at maging BIDA at SIKLAB sa Pagbabago sa Bagong Pilipinas!

Marami pong Salamat!


VERGEL O. SANTIAGO
Acting Director, National Forensic Science Training Institute





FY2024 GAD PLANNING AND BUDGETING (GPB) SEMINAR-WRITESHOP

The 2-day Gender and Development (GAD) Planning and Budget Seminar for the Fiscal Year 2024 took place on September 12-13, 2023 at PPSC-HO. The seminar was organized with the primary objective of enhancing participants' understanding of gender mainstreaming in planning and budgeting processes. The event was attended by key officers of the PPSC Constituent Units.

The seminar began with an opening ceremony featuring welcome remarks from PBGEN FERDINANDO G SEVILLA (Ret), MPSA, PPSC President, who emphasized the importance of GAD in achieving gender equality and development goals. The 2-day GAD Planning and Budget Seminar served as a valuable platform for advancing gender equality efforts.

On day 1, Rowena S Navera, DPA, a certified National GAD Resource Person of the Philippine Commission on Women delivered a comprehensive presentation on the principles and concepts of GAD, highlighting its significance in policymaking. The participants engaged in interactive sessions where they learned how to conduct gender analysis and integrate gender perspectives into development planning. Attendees worked in groups to analyze real-world scenarios and identify opportunities for gender-responsive planning.

On day 2, Dr. Rowena S. Navera discussed the importance of budgeting for gender equality and guided participants in developing gender-responsive budget proposals. A session focused on the role of advocacy in influencing policies and budgets that promote gender equality. In a workshop-style session, attendees formulated project proposals and identified the Harmonized Gender & Development Guidelines (HGDG) for non-direct GAD projects and utilized the required template. The participants were grouped into three (3) Academic, Administration, and General Services Groups. Each group was given a chance to present their output for critiquing and fine-tuning.

Overall, the write shops enhanced the knowledge of the participants and gained a deeper understanding of GAD concepts, gender analysis, and budgeting for gender equality. The attendees acquired practical skills for integrating gender perspectives into planning, budgeting, and policy formulation. The seminar provided an opportunity for networking and collaboration among PPSC constituent units working toward gender equality. The participants left with concrete action plans to implement GAD principles within their CUs for submission to PPSC.

The seminar concluded with a closing ceremony, during which participants received certificates of completion.

Presenting the New Crime Investigators



PBGEN VERT T CHAVEZ (Ret.), VP for Academics, as the Keynote Speaker during the CRIDEC and Digital Forensic Investigation Course 2023-01 Graduation Ceremony



The 2023-01 CRIDEC and Digital Forensic Investigation Course Graduates

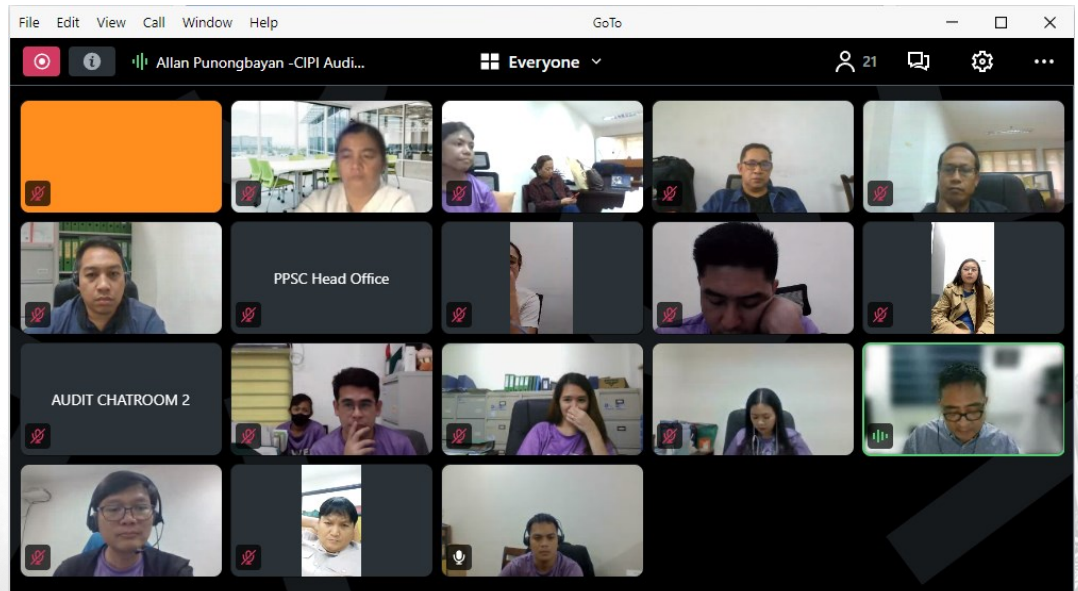
The National Forensic Science Training Institute (NFSTI) once again produced 155 Crime Investigators last October 10, 2023, with PBGEN VERT T CHAVEZ (Ret), Vice President for Academics of the Philippine Public Safety College, as the Keynote Speaker. In his message, he was glad to be a part of the graduation in the Crime Investigation and Detection Course and Digital Forensic Investigation Detection Course. (DFIC). The Keynote Speaker is happy because the knowledge has increased again to help the professional growth and eventually the general public.

The Keynote Speaker, PBGEN VERT T. CHAVEZ emphasized that the CRIDEC and DFIC graduates will be part of the delivery of the justice system, which aims to increase the current conviction rate of 20%. The Keynote Speaker is looking forward to NFSTI, through the graduates, being a more relevant and significant training partner in boosting the conviction rate.

After nearly five months of training at NFSTI with a roller coaster of emotions due to academic requirements, the graduates are surely equipped with harnessed skills and knowledge in investigation at an **ACCELERATING** and **SURGING** speed. Congratulations!

AT NFSTI, QUALITY IS A HABIT!

In the competitive landscape of today's global environment, organizations are constantly seeking ways to enhance their processes, improve customer satisfaction, and ensure sustainable growth. One avenue that many businesses explore is achieving accreditation under the International Organization for Standardization's (ISO) renowned ISO 9001 standard.



The NFSTI staff during the opening meeting with the External Auditors

The re-certification process starts with carefully evaluating the accomplishments and knowledge gained since the first ISO 9001 certification in 2016. By recognizing its achievements in the past, the NFSTI prepares for the next step of its dedication to quality. From streamlining procedures to introducing innovation. The NFSTI shows its dedication to quality and flexibility in responding to shifting conditions without sacrificing clients' satisfaction.

Last September 2023, the NFSTI acknowledged the teamwork of its employees by celebrating the achievement with pride and accomplishment, translating it to ISO 9001:2015 re-certification.

Re-certification under ISO 9001 is more than a formality; it indicates NFSTI's constant commitment to quality and ongoing development. Our story captures NFSTI's journey as it reaffirms its dedication to excellence, upholds the fundamentals of ISO 9001, and establishes itself as a leader in quality within the country's public safety and security training and education.

Team NFSTI's Process Owner showing evidence/documents during EQA



NFSTI PARTICIPATED IN THE TRAINING NEEDS ANALYSIS WEBINAR

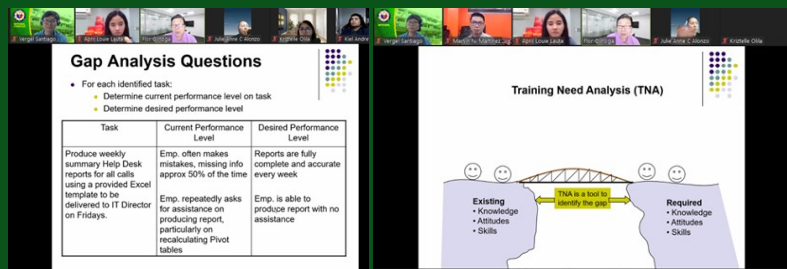
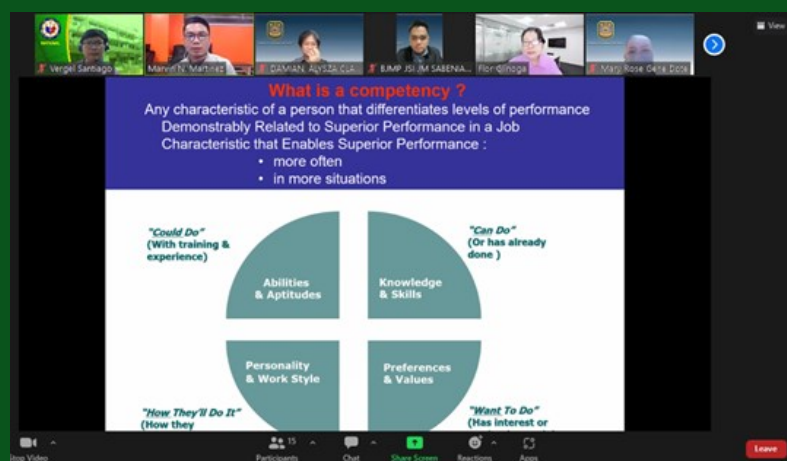
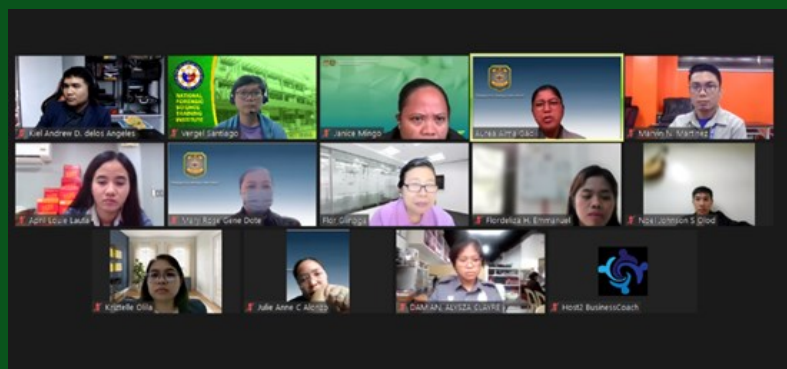
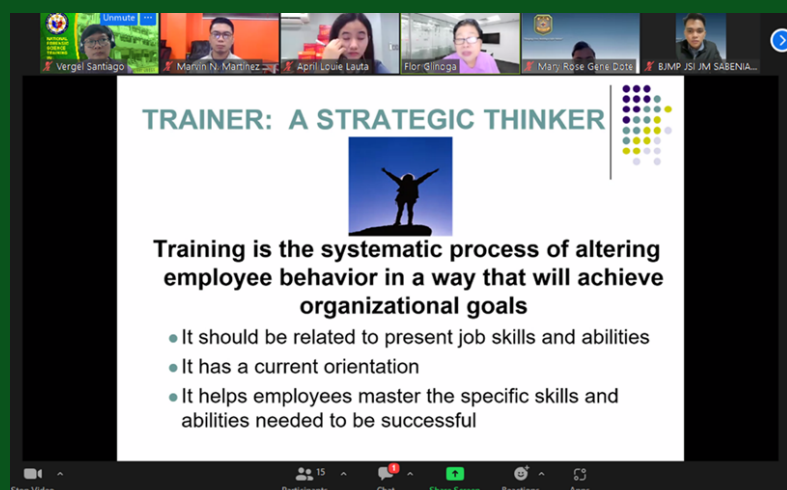
On September 5, 2023, the NFSTI attended a webinar on Training Needs Analysis conducted by Business Coach Inc. The webinar is designed for practitioners in human resources seeking information on strengthening personnel in terms of the required skills. Dr. Flor M. Glinoga, PP, MBB is the Resource Speaker.

After introducing the participants, the Resource Speaker discussed the core competencies applied to the organization as a whole which is to confer a competitive advantage, valuable, rare, difficult to imitate, and pervasive in the organization. Likewise, the competency foundation was discussed at different levels. According to the Resource Speaker, skills are the things a person knows how to do well and knowledge is what a person knows about a particular subject.

Dr. Glinoga, the resource speaker, emphasized that training needs analysis is a needs assessment and a process of identifying performance requirements and the gap between what performance is required and what presently exists with six stages: stage one – establish the organization's commitment and support; stage-two – organizational analysis; stage three – requirement analysis; stage four – Needs Assessment or Task and KSA Analysis of training needs; stage five – person analysis and: stage six – collate data to input to, and design, of training environment and training evaluation. Moreover, she discussed that cost-effectiveness, legal mandates, executive pressures, and population are priorities in training needs.

After the discussion, the resource speaker provided a template to the participants that reflects the core competencies, job competencies profile, personal competency profile, skill gap, and the priority level of each identified competency. The template helps the participants see the bigger picture of the competencies and the training needed by the individual to address the gap.

The webinar ended at 12:00 in the afternoon. The e-certificates of completion were given to the participants.



With 4 CPD Pts.

ANY QUESTIONS?

(A WEBINAR ON THE APPLICATION OF PROTOCOL AND DISCIPLINE IN THE PRACTICE OF FORENSIC DOCUMENTS EXAMINATION)



PCPT ALJO M. LIRAY, RCrIm., Ph.D., DPed

**Forensic Document Specialist
Resource Speaker**

With 4 CPD Pts.

ADVANCING THE KNOWLEDGE IN CYBER CRIME SCENE INVESTIGATION AND RAPID RESPONSE WEBINAR

December 12, 2023 / 1:00 PM to 5:00 PM



PBGEN FERDINANDO G SEVILLA (Ret.), MPSA
PRESIDENT, PHILIPPINE PUBLIC SAFETY COLLEGE

MR. RUCK EDMUND DEL ROSARIO
DIGITAL FORENSICS EXPERT



With 5 CPD Pts.

EXPOSING FRAUD THROUGH FORENSIC ACCOUNTING

December 7, 2023 / 1:00 PM to 5:00 PM



PBGEN FERDINANDO G SEVILLA (Ret.), MPSA
PRESIDENT, PHILIPPINE PUBLIC SAFETY COLLEGE

ATTY. ROLIREY H. FLORES, CPA
RESOURCE SPEAKER



NFSTI HOLDS PRC-BOARD OF CRIMINOLOGY ACCREDITED WEBINARS
AS A DULY ACCREDITED CPD PROVIDER, THE NATIONAL FORENSIC SCIENCE TRAINING INSTITUTE
HOLDS THREE WEBINARS FOR THE 2ND HALF OF 2023 FOR FREE.

The webinar primarily discussed the application of protocol and discipline in the practice of forensic document examination to enhance the knowledge and competence of professionals in public safety and security. It covers the principles and techniques of Questioned Document Examination (QDE); presents procedures and guidelines for examining questioned documents in crime detection and investigation; analyzes the application of professional, social, and ethical standards in the practice of questioned documents; and the application of principles in jurisprudence procedure in presenting the questioned document in the court proceeding. The webinar officially began at 1:00 p.m. with the singing of the Philippine National Anthem, followed by the invocation. PBGEN FERDINANDO G SEVILLA (Ret), MPSA, Ph.D., President of the PPSC, delivered an inspiring speech to the participants. The moderator immediately introduces the resource speaker, PCPT

ALJO LIRAY, RCrim, Ph.D. The resource speaker discusses the procedures for filing lawsuits in court with suspicious documents. He stressed the need for having a presentable appearance and strengthening the examiner's integrity to make the results of the documents admissible in court, particularly during actual trials. Furthermore, the resource speaker covered the basics of the jurisprudence method in presenting QD in court proceedings, from admissibility to weight and evaluation. The resource speaker spent 30 minutes answering questions from the participants, some of which were personal in nature, such as the court's negative verdict on the lawsuits they filed. The resource speaker has offered his contact information for attendees who require further explanation of their concerns. The webinar has 4.0 CPD points for Criminology Professionals.

This webinar is intended for professionals in the public safety and security sectors interested in advanced learning in the conduct of digital investigation. The webinar is designed to prepare participants with the knowledge and practical skills necessary to conduct effective digital investigations. This covers types of industry-standard tools, windows volatile data, evidence collection and preservation, and the analysis of triage forensic collection. The topics are essential for professionals to gather, examine, and present digital evidence in an increasingly digital environment.

After the Philippine National Anthem's mass singing and asking for the Lord's guidance, the President, PBGEN FERDINANDO G SEVILLA (Ret), MPSA which was equally repre-

sented by the Vice President for Academics, PBGEN VERT CHAVEZ (Ret) delivered an inspirational message to the participants. He emphasized that the webinar is a call to action and a gathering of minds dedicated to comprehending, addressing, and remaining one step ahead of the always-changing digital landscape.

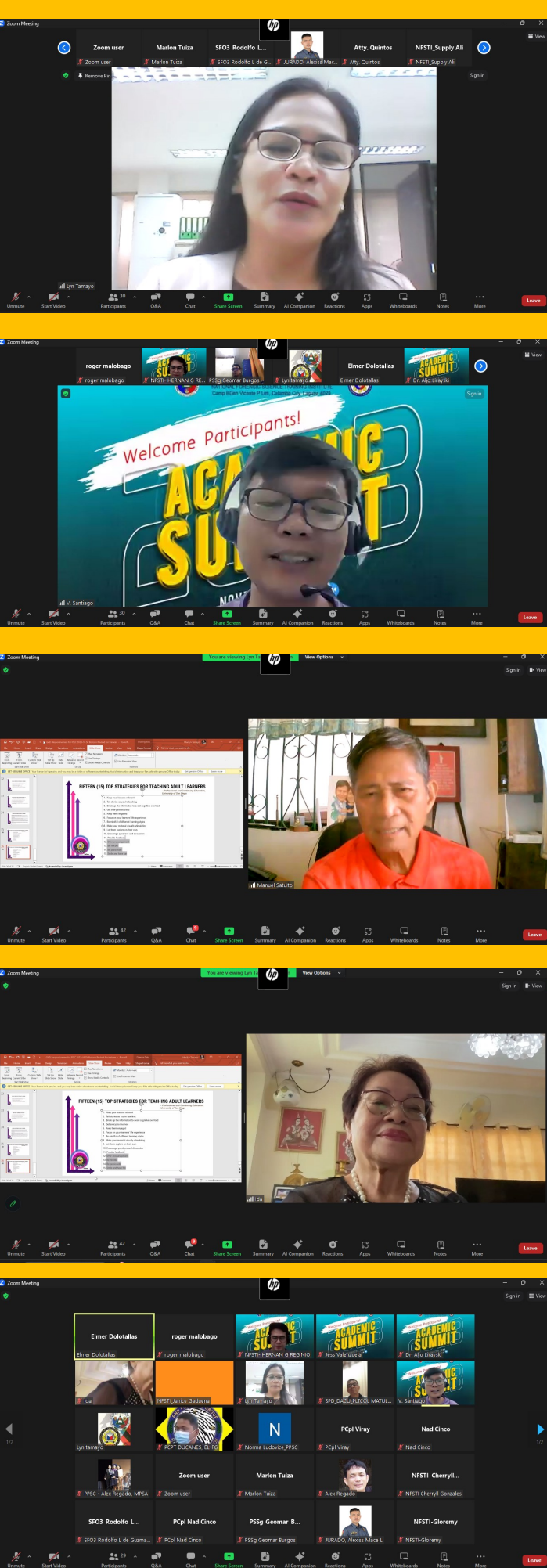
Mr. Ruck Edmund del Rosario, the Resource Speaker, provided a clear definition and laid emphasis on the importance of digital forensic triage in expediting investigative processes. He also discussed the role of triage in streamlining the identification and preservation of potential digital evidence. As one of the highlights, the Resource Speaker offered an overview of leading forensic tools used in digital forensic triage and conducted a live

demonstration of software applications, showcasing their capabilities in analyzing and extracting digital evidence from various sources. Feedback from participants was overwhelmingly positive. Attendees appreciated the topics' relevance and found the live demonstration intuitive. The interactive Q&A session was highlighted as a valuable opportunity for knowledge exchange. The webinar ended longer than expected, scheduled at 5:30 PM.

Wrapping up the webinar, the participants have a deeper understanding of the significance of digital forensic triage in cybercrime investigations. The knowledge gained empowers attendees to contribute effectively to the ever-evolving digital forensics landscape, ensuring a proactive and robust approach to combating cyber threats.

The webinar combines financial proficiency with investigative skills to uncover financial misconduct and provide critical evidence for legal proceedings. It delves into the world of forensic accounting, providing the participants with the basic knowledge and skills needed to detect and prevent financial fraud and significantly impact the world of finance and law enforcement. The objective is to discuss the concept and principles of forensic accounting, to increase awareness of the participants on forensic accounting as one of the fields of forensic science, to present the application of forensic accounting in identifying fraud, and to learn the procedures for filing forensic accounting findings in court. The webinar started at 1:00 PM via Zoom. After the Philippine National Anthem's mass singing and asking for the Lord's guidance, the President, PBGEN FERDINANDO G SEVILLA (Ret), MPSA, gave his inspirational message to the participants. In his message, he expressed gratitude to the participants for having a distinguished resource person who is an authority in the field and is willing to impart their wisdom to us. the knowledge will deepen our comprehension of forensic accounting and its uses across various sectors.

The Resource Speaker discussed what is forensic accounting and how it is used. As a relatively new field of forensic science in the Philippines, the Resource Speaker differentiates forensic accountants from auditors. To make the discussion comprehensible, the Resource Speaker provided examples of a corporate set-up as most fraud was rampant. Atty. Flores, the Resource Speaker, presented personalities in the organization who are highly vulnerable to committing fraud, including the Chief Executive Officer. The Resource Speaker provided the participants with forensic accounting techniques to trace fraud and identify the involved parties. As a webinar designed for Criminology professionals, the webinar highlighted important documentary requirements in filing cases. During question and answer, the participants commonly asked queries on the status of forensic accounting in the country. Discussions show that this field of forensics is relatively new in the country and is not widely used. However, the Resource Speaker has made it clear that this field of forensics science is mostly used in a more advanced country.



ACADEMIC SUMMIT

The Academic Summit started at 8:00 AM with the singing of the Philippine National Anthem and invocation. Mr. Vergel Santiago, NFSTI's Acting Director, gave his welcome remarks to the participants. The welcome remarks highlighted the importance of subject matter experts in the execution of CRIDEC POI. The Acting Director delivered his appreciation to the participants for sharing their expertise and experience with the students. Likewise, a short refresher orientation has been made by the Acting Director to include the honorarium scheme, faculty ranking, and requirements, components of FPMES, and the upcoming activities and plans of NFSTI.

After the welcome remarks, the Acting Director introduced the Keynote Speaker, Mrs. Marilyn Portela-Tamayo, LPT, RPh, MPSA. Mrs. Tamayo discussed the various teaching strategies for Adult Learning, where she emphasized that strategies help learners participate, connect, and add excitement to the content being delivered. Additionally, she presented the outputs of the consultation that took place during the series of focus group discussions (FGD) and gained more valuable feedback from the invited practitioner on improving the CRIDEC Program of Instruction (POI).

The recommendations and suggestions of the invited practitioner were a great help to the NFSTI for the enhancement of the most responsive curriculum in Crime Investigation. The participants are looking forward to the POI should include skills in testifying in court, presentation of evidence admissible to court, and emphasis on the PNP Manual on anti-illegal operations and investigation. Likewise, it was suggested to include technical knowledge in the use of technology necessary in the conduct of investigation such as breath analysers, body-worn cameras and among others.

Subject Matter Experts shares their thoughts on how to improve the CRIDEC Program of Instruction during the Academic Summit Open Forum.



PLTGEN RICARDO F DE LEON (Ret.), MPSA, Ph.D. Director General, NICA and PBGEN FERDINANDO G SEVILLA (Ret.), MPSA, PPSC President, spearheaded the Memorandum of Understanding Signing Ceremony @ the PPSC Head Office.

National Intelligence Coordinating Agency and National Forensic Science Training Institute: Creating Legacy Together

July 5, 2023, starts an exciting journey that significantly impacts the community. The partnership, concept, and shared goals are a step closer to realizing one dream --- a peaceful, progressive, and sustainable community --- PPSC. The piece of paper showing the signatures represents the synergy of thoughts, skills, and objectives that have the control to shape a better professional in the field of public safety and security.

As a provider of highly specialized public safety training and education, NFSTI is announcing that it has partnered with the National Intelligence Coordinating Agency (NICA). PPSC-NFSTI recognizes that education is vital to a sustainable and effective public safety and security workforce. Both agencies have partnered in developing and encouraging an environment for the effective and efficient use of the facilities and subject matter experts to the future public safety officers and personnel, which is vital to the transformation of the country's public safety services and will work together on mainstreaming the character competencies, patriotism, trends in forensic sciences, and investigation into relevant courses and learning tracks.

The PPSC-NFSTI is very excited about this partnership in honing our clients to be the best and the brightest public servants.

NFSTI and NICA hold the future with optimism, determination, and a shared vision for success. PLTGEN RICARDO F DE LEON (Ret), MPSA, Ph.D., Director General, NICA, and PBGEN FERDINANDO G SEVILLA (Ret), MPSA, President, PPSC, are honored to participate in this milestone. They extended their most profound appreciation to everyone who worked tirelessly to make the Memorandum of Understanding materialize.

The NFSTI will ACCELERATE and SOAR high in providing the most responsive program of instruction for public safety and security sectors in the country.

The Sports and Skills Olympics of Crime Investigation and Detection Course (CRIDEC) CLASS 2023-01 IDC ALPHA, BRAVO, CHARLIE and DELTA was opened on August 22, 2023 at the NPTI Covered Court, Camp BGEN Vicente Lim, Calamba City, Laguna. DR. MA. MIRASOL R UY, MPSA, Chief, Faculty Development Division, PPSC attended as Keynote Speaker.

In the 2nd part, festivities included a Cheer Dance Competition IDC Class 2023-01 Charlie was declared as Champion, 1st runner up IDC Delta, 2nd runner up IDC Alpha, and 3rd runner up IDC Bravo. The cheer dance competition that entertained even the Guest of Honor and Speaker in the person of DR. MIRASOL R UY, MPSA. Each company performed their cheer dance and yells that heated the crowd. Each Company's showcases their dance moves with their big smiles on their face and energetic dance steps that intensify the crowd.

On August 25, 2023 the search for Mr. and Miss CRIDEC 2023-01 is one of the highlights and awaited of the CRIDEC sportsfest. Each company is represented by the most handsome men and the loveliest women. Among the four (4) pairs of candidates only one (1) pair stood out for this competition, PCpl Perez, Brandon Andeso of IDC Delta crowned as Mr. CRIDEC 2023-01 and Pat Way-Yas, Qyrrie Grielle Balawas, of IDC Bravo crowned as Miss CRIDEC 2023-01, Mr. CRIDEC Nationalism PCpl Manunday, Marjun Paul Balasuela, of IDC Alpha and Miss. CRIDEC Nationalism PCpl Soberano, Lyka Salazar of IDC Charlie, Mr. Fortitude Pat Macaraeg, Dean Adrian Mark Alluvida of IDC Charlie, Miss CRIDEC Fortitude Pat Peralta, Kathy Cruz of IDC Alpha, and Mr. CRIDEC Service Pat Jarce, Lio of IDC Bravo, and Miss CRIDEC Service Pat Dongga-As, Ferlyn Danis of IDC Delta.

The winners of Mr. and Miss. CRIDEC which boost the confidence of the students as well as to increase awareness on gender roles and responsibilities.





DR. MA. MIRASOL R. UY, MPSC
 Director, Faculty Development Division, PPSC, as Guest of Honor and Speaker
 during the Sports and Skills Olympics





National Forensic Science Training Institute

Malasakit Community Extension Program



Students from Brgy. Daraitan, Paete, Laguna, Lecheria Integrated School, Brgy. Lingga, Calamba City, Laguna, Brgy. Daraitan Tanay, Rizal, La Union South Central Integrated School, and La Union National High School in La Union have benefitted from the Malasakit Program of the Crime Investigation and Detection Course (CRIDEC) and Digital Forensic Investigation Course (DFIC). A total of 309 students received school supplies and uniforms.

The Malasakit Program is organized by the NFSTI Public Information Office and Crime Investigation and Detection Course (CRIDEC) Class 2023-01 Alpha, Bravo, Charlie, and Delta, and Digital Forensic Investigation Course (DFIC) Class 2023-01, under the supervision of Acting Director NFSTI, Vergel O. Santiago.

CRIDEC and DFIC students will continue supporting and providing activities to strengthen collaboration with local governments, national government agencies, and other stakeholders to help future generations of leaders and professionals.

The Malasakit Program of the National Forensic Science Training Institute (NFSTI) adheres to the premise that no one lives or dies for themselves. Each of us is accountable for the lives and futures of each other.



#JuanaSays with the Candidate of Mrs. Laguna 2023.

In support of the 18-day Campaign Against Violence Against Women and Children (VAWC), the National Forensic Science Training Institute conducted the #JuanaSays with the candidates of Mrs. Laguna 2023 last December 4, 2023, at the NFSTI Rizal Hall. Mr. Roldan E. Aris, the Regional Director of Mrs. Laguna-Philippines, headed the delegation along with selected Mrs. Laguna 2024 candidates.

The #JuanaSays is a perfect platform for an empowered individual to share their experiences and perspectives of being a woman. It allows women to interact with NFSTI students and staff to provide inspiration and gather strength to address related issues and concerns about women. Juana Says is a dose of inspirational quotes from Filipino women from different fields or professions.

Here are some of empowering words from our Juanas:

"Ako po ay may kapatid na pulis, kaya malapit po kayo sa puso ko. Ako po ay naluha ng makita ko yung mga uniform nyo, naalala ko ang kapatid ko na nag protekta sa akin habang ako ay lumalaki pero ngayon kasama na siya ni Lord..."

"Ang aking mga anak ang nagmulat sa akin na tumindig upang ipaglaban ang aking karapatan bilang isang babae laban sa pisikal na pang-aabuso..."

"Sa murang edad, ako po ay umibig at ang pag-ibig na ito ay nagbunga - ako po ay nagka anak. Hindi daw magiging maganda ang aking kinabukasan ayun sa nakararami. Hindi ako sumuko sa laban, ginamit ko ang mga salitang yun bilang inspiration. Hinarap ko ang hamon na iyon, nag aral ako mabuti habang kasama ko ang aking anak sa school. Pinababatayan ko muna sa classmates ko ang aking anak habang nag tatake ako ng exam sa loob ng classroom. Lahat tiniis ko para sa aking kinabukasan at sa aking anak. Ngayon po nakatapos po ako ng pag aaral at masaya po kaming nabubuhay ng aking anak..."

The powerful stories of the Juanas are learning that prove that **WOMEN ARE STRONG, WOMEN ARE INSPIRING, and WOMEN ARE CARING.**

Rizal College of Taal Criminology Students Embark on Educational Tour at NFSTI



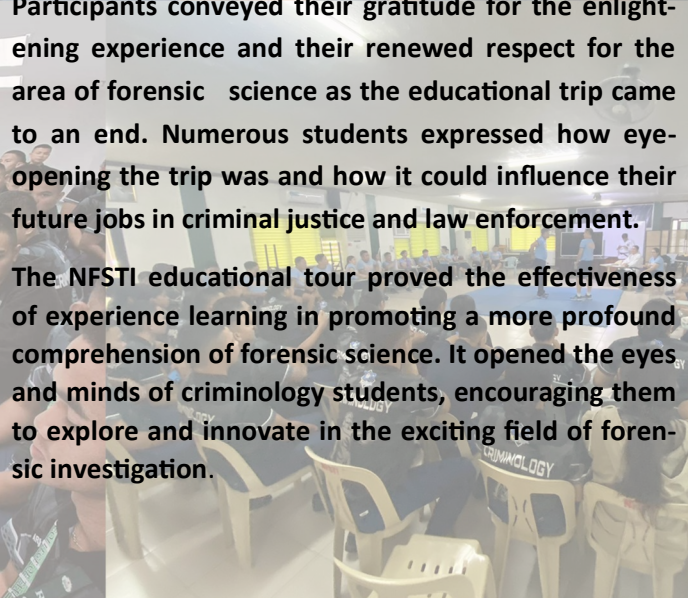
More than a thousand criminology students from Rizal College of Taal set out on an extensive educational trip at the National Forensic Science Training Institute (NFSTI) in a ground-breaking effort to broaden their perspectives on forensic science. This ground-breaking program aimed to give students practical experience and an understanding of the complex field of forensic inquiry.

Mr. Vergel O. Santiago, the Acting Director of NFSTI, welcomed everyone on the educational tour. He gave the students a motivational message and covered the background and history of NFSTI. He also emphasized the value of forensic science in contemporary criminal justice and law enforcement.

An outstanding feature of the visit was the stain and gunpowder identification exercise. The students could practice simulating actual forensic investigations in a practical setting. This practical experience gave the students a great understanding of the exacting procedures and close attention to detail needed in forensic analysis.

Participants conveyed their gratitude for the enlightening experience and their renewed respect for the area of forensic science as the educational trip came to an end. Numerous students expressed how eye-opening the trip was and how it could influence their future jobs in criminal justice and law enforcement.

The NFSTI educational tour proved the effectiveness of experience learning in promoting a more profound comprehension of forensic science. It opened the eyes and minds of criminology students, encouraging them to explore and innovate in the exciting field of forensic investigation.





The National Forensic Science Training Institute Conducted a Special Lecture on Digital Forensic For De La Salle University – Dasmariñas

The Digital Forensic Investigation Course Laboratory, located in the center of the National Forensic Training Institute, was buzzing with excitement as instructors and BS Forensic Science students from De La Salle University – Dasmariñas gathered for a unique event that promised to reveal the mysteries of the digital domain. The occasion? A special lecture on Digital Forensics, an increasingly vital field in today's technologically driven world.

The ambiance was charged with curiosity and excitement as Mr. Ruck Edmund del Rosario, a digital forensic expert, took the stage. With his commanding presence and wealth of knowledge, Mr. del Rosario began by providing a vivid picture of the digital landscape and its pervasive influence on modern society.

Digital forensic investigators encounter numerous problems and complications, which Mr. del Rosario vividly illustrated through captivating case studies and interactive demonstrations. Each case highlighted the attention to detail and technical know-how needed in this sector, from identifying concealed digital fingerprints to tracking down the source of dangerous software.

The Resource Person also clarified the ethical issues present in digital forensics and emphasized the significance of protecting private rights and upholding integrity during the investigation. The speaker underscored the importance of multidisciplinary cooperation, wherein legal, ethical, and technological viewpoints come together to guarantee the administration of justice while upholding the rights of every individual.

Looking back, everyone who attended the NFSTI Special Lecture on Digital Forensics reported it as a life-changing event. In addition to expanding perspectives and deepening comprehension, it also motivated a new generation of digital detectives to embark on a voyage of exploration and creativity in the always-changing field of cybersecurity.



Kaisipan sa Bagong (Lipunang) Pilipinas

(New Thoughts on the New Philippines)

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We read about and observe a lot of successful people. They use different strategies to achieve their dreams; working hard and sacrificing for their goals. We wonder how they did those things. Didn't you think about it too? For many, factors like poor finances, lack of opportunities, and inherent physical limitations to name a few were common but they stood and handled them all. Evidently, it can be attributed to a positive mindset – a key that leads an individual to success despite seemingly impossible situations; the ideologies that seem to be lost in time with a sense of unfamiliarity, but we, as Filipinos are imbedded with them, leading us to victory even in the “Bagong Pilipinas” without us realizing.

Over the past decades, psychological researchers have attended to students’ fixed mindset - the belief that intellectual abilities are fixed - as one factor related to educational inequality. Cultural preconceptions regarding which groups have the highest academic potential can give rise to fixed mentality beliefs, which can then perpetuate inequality by making minority students feel as though they are incapable of succeeding despite their best efforts. To address this, one possible way to promote more equitable outcomes could be to reduce fixed mindset beliefs by encouraging students to adopt a growth mindset. This is the belief that students can meaningfully develop their intellectual abilities, under the right conditions (e.g. effort, effective strategies, and support from others. When students endorse (or are encouraged to adopt) more of a growth mindset, they are more likely to engage in learning-oriented behaviors that lead to improved educational outcomes. This has been especially true among students from structurally disadvantaged groups (i.e., those stereotyped by majority groups or excluded from access to high-quality schooling) and students with a history of poorer academic performance (Hecht, Murphy et.al, 2023)

One study shows a positive relationship between entrepreneurial mindset and business success. Entrepreneurial mindset consists of five main dimensions namely opportunity orientation, innovativeness, proactiveness, self-confidence, and risk tolerance. Strong entrepreneurial mindsets are associated with greater commercial success for entrepreneurs. According to the report, entrepreneurship education should emphasize cultivating an entrepreneurial mindset to help people become successful business owners in the future (Manafe, Ohara, et.al, 2023).

Adapting a current study with **SOARING** inspiration which concludes that the Philippines can have a brighter future in making this nation great again upon application of the positive mindset and recollection of the Filipino ideologies that each of us should possess and embody, it outlined the development and application of the following virtues which necessitates the promotion of peaceful, progressive, and sustainable communities.

Discipline. This is an overwhelming word that may be hard to possess as it takes time and tremendous cultural and motivational effort to achieve. But with the right “mindset” by which all Filipinos here and abroad should realize, this is not impossible. First, as stated earlier, one must develop a growth mindset – that will be your first toward discipline – the discipline of the mind. Embody the Filipino ideology of resilience be it in physical hurdles or criticisms. Next, is to keep an open heart – the discipline of the heart – simply, the “Kagandahang Loob” that runs

through our culture. Lastly, cultivate spiritual assets – the discipline of the soul – our pagiging “Maka-Diyos” ideology that keeps us grounded whenever and wherever we are. These mindsets do not require much effort to develop among the Filipino people, they are just sleeping in a very deep space in our hearts and minds. What each Filipino needs to do is stir and ignite it to form an explosion of noble spirit and a desire to help our country toward the much dreamed economic prosperity and sustainability.



BAGONG PILIPINAS

Promotion of the Sense of Competitiveness. The era of borderless communication and transactions is in full swing. This is the era of limitless exchange of information among countries. Sharing of thoughts and best practices is on the rise. This opens up different opportunities for many of the Filipinos. These opportunities allow Filipinos to be more competitive in their profession leading to a break away from the traditional orientation of being contented in just having one job and a liberation towards the traditional diploma driven professions. Skill acquisition is practically more important than having a diploma. Industrialized countries like Japan, USA and others have proven this.

Output Orientation. Being output-oriented can be a powerful mindset in personal and professional life, as it drives a person to achieve meaningful results both efficiently and effectively. It is about setting clear goals and objectives, managing resources wisely, and continuously improving approaches to reach the desired outcomes. The need to comply must be changed to the need to do the best in all undertakings. If someone is a janitor, he must be the best janitor. On the other hand, if someone is a manager, he must endeavor to be the best manager.

The Government. The government in the new Philippines should foster the needed change. Leaders need to be open minded to accept criticism from the people. After all, public office is a public trust and they should realize that they are the servants of the people sworn to protect their interests. In a democratic government, the right of the people to freely speak on matters of public interest without being branded as enemies of the government must be upheld. Instead, unity of the government and the people regardless of their political beliefs and affiliation must be achieved.

Culture of Supporting the Government. Political divisiveness is a poison that kills a country. People may have varying opinions and stands on every issue that affects our country but let not these differences prevent us from moving forward to our desired social, economic, and political stability. To this end, support must be given to the government in doing its constitutionally mandated functions. A law-abiding citizenry is the key. A pivotal ingredient that would allow progress in this country is when the government and the people harmoniously cooperate to achieve a new Philippines. Let us embody one of the ideologies that makes us, Filipinos, stand out – Bayanihan – instill and retain the spirit of communal unity and cooperation for the better Philippines we are dreaming of.

These are just some of the new thoughts and the undying ideologies that every Filipino should have. It is difficult to do but because of the resiliency of every Filipino, it is not impossible. With God's help, the Philippines, under the Administration of President Ferdinand “Bongbong” Romualdez Marcos, Jr., is not far from becoming the prosperous and peaceful country that every Filipino dreams of.

MALAYO PA, PERO MALAYO NA!

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