JAN 14 2025

DIVISION ADVISORY

No._____*O20*_____ s. 2025

To: Assistant Schools Division Superintendent
Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisor
Elementary, Secondary and SHS Heads
All others Concerned

This Office informs all concerned of the **INVITATION TO PARTICIPATE IN THE ESTADISTIKA 2025.** The registration period will run from February 2, 2025 until February 28, 2025.

Attached is a copy of the Regional Advisory No. 003, s. 2025 for further details and inquiries.

CAROLINA S. VIOLETA, EdD, CESO V
Schools Division Superintendent

SGO10/rjvm

Kabukiran, Calaylayan, Abucay 2114 Bataan
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www.facebook.com/DepedBataan

"We Mould Heroes"

CSC PRIME-HRM BRONZE AWARD
CSC Resolution No. 2001100

JAN 1 0 2025

Republic of the Philippines
Department of Education
REGION III-CENTRAL LUZON

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Advisory No. 003 , s. 2025
January 08, 2025
In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit *region3.deped.gov.ph*)

INVITATION TO PARTICIPATE IN THE ESTADISTIKA 2025

The UPLB Statistical Society (UPLB STATS) is a duly recognized academic organization in the University of the Philippines Los Baños. Since 1980, the organization has devoted itself to its goals of advancing and promoting proper application of statistics in all fields of learning endeavors. In recognition of its outstanding efforts and dedication to the conduct of various statistical advocacy activities for the youth, UPLB STATS was recently recognized in the 34th National Statistics Month Awards as the Best Youth Advocate for Statistics.

In its 19th year, high school students Luzon-wide are invited to participate in **ESTADISTIKA 2025**. With the theme, "*Statistics at Your Service: Delivering Unbiased and Reliable Information for the Filipino Nation*", ESTADISTIKA 2025 will be held at the University of the Philippines Los Baños on 29 March 2025 (Saturday) from 7:00 AM to 6:00 PM. The registration period will run from 02 February 2025 until 28 February 2025.

Participation of students from public and private schools shall be purely voluntary and will not hamper instructional time in compliance with the provisions of DepEd Order (DO) No. 009, s. 2024 titled *Implementing Guidelines on the School Calendar and Activities for the School Year 2024- 2025* and DO 9, s. 2005 titled *Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith*. Enclosed is the letter of invitation from the organizer for reference and other details.

If you have any further inquiries, please contact estadistikastats@gmail.com.

CLMD3/clmd4
January 08, 2025

RONNIE S. MALLARI, PhD, CESO V
Regional Director

To send feedback
regarding any of
our services,
kindly scan the
QR Code

QUIZ CONTEST

I. QUALIFICATIONS AND REQUIREMENTS

All **bonafide Grade 7 to 12 students** enrolled during the current term may join this contest. The registration for the contest will be administered online using Google Forms. Upon registration, student participants will be required to submit a digital copy of their **student ID** or any **proof of enrollment** for the current term and the **signed agreement form**. The coach must also provide a digital copy of their employee ID. Both the coach and student participants are required to submit a digital copy of their **ID picture with their name printed below**. If the employee ID is unavailable, the coach must submit an alternative valid ID along with a certification of employment signed by the school principal.

Each participating school can send **at most two (2) teams** and each participating team should be composed of **three (3) members**. A team may be composed of members who are of the same grade level or different grade levels.

All participating teams are required to pay a non-refundable **registration fee of 1,200 Pesos** on the actual date of the competition. The registration fee includes an event kit for the student participants.

II. CONFIRMATION OF PARTICIPANTS

To confirm the school's participation in ESTADISTIKA 2025, the coach must accomplish the entry form and have them signed by the school principal or administrator. The entry forms shall also be submitted during online registration. The UPLB Statistical Society will confirm receipt of entry forms via email.
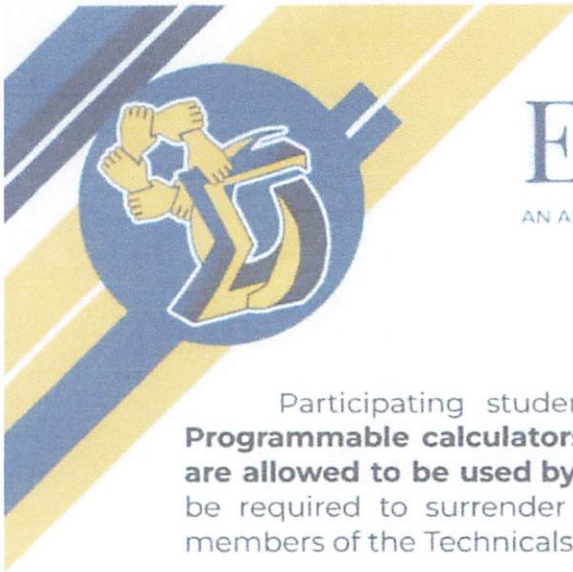
III. COVERAGE

All questions that will be asked during ESTADISTIKA 2025 Quiz Contest will be taken from Probability and Basic Statistics, applications of the said area, and statistics-related trivia questions based on the theme.

IV. ROUNDS
A. ELIMINATION ROUND

The **ELIMINATION ROUND** shall be held off-stage and shall take the form of a **written exam**. All questions for this round shall be of **multiple-choice type**. The exam competition shall last exactly for **one (1) hour**. **Each contestant** from all the participants **shall answer the exam individually**. The letter of the answer should be written in CAPITAL letters.

Participating students are requested to bring their **own scientific calculator**. **Programmable calculators are not allowed. For calculators, only the ones listed below are allowed to be used by the contestants**. On the day of the contest, the contestants will be required to surrender and register their calculators which will be checked by the members of the Technicals Committee.

Answer sheets will be provided. Participants are not allowed to bring scratch papers. However, the exam questionnaires can be used as scratch paper.

Any form of cheating is not allowed. Team(s) with member(s) caught cheating shall automatically be disqualified.

Contestants who arrive late may take the exam, but no time extension will be given.

MANNER OF SCORING AND CORRECTION

Each question item shall merit **2 points**. Each contestant shall have an individual score. The score of each team member will be added to get the overall team score.

The **fifteen (15) teams** in the ELIMINATION ROUND with the highest team score **shall qualify for the EXHIBITION ROUND.**

Qualifying teams shall be announced at the start of the EXHIBITION ROUND.

In case of a tie for the fifteenth (15th) place, all teams vying for that place will automatically qualify for the EXHIBITION ROUND.
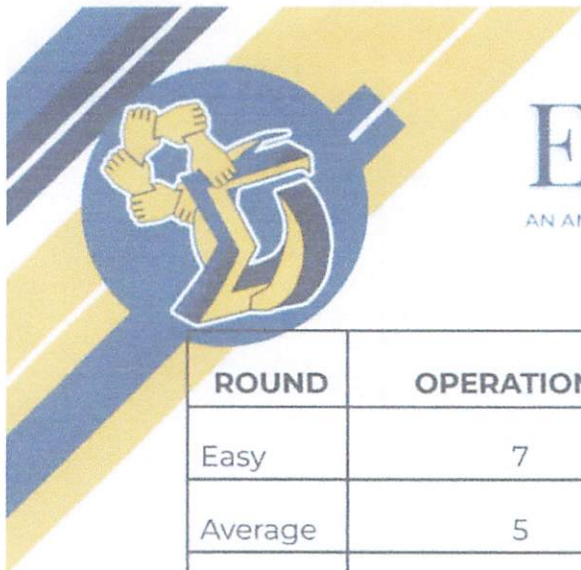
In the case of a tie for the top-scoring individual, a tiebreaker shall be held before the Exhibition Round. Coaches will be informed immediately, and another written exam shall be done until the tie is broken.

B. EXHIBITION ROUND

The **EXHIBITION ROUND** shall be held off-stage and shall be a **quiz-bee type** of competition. Each team will start with **zero points**. Proctors will check the **scientific calculator** of each of the team members before the start of this round.

GENERAL MECHANICS

The competition will be divided into three (3) phases: **Easy, Average, and Difficult** Phases. There will be **twenty-five (25) questions** in this round. The table that follows shows the number of questions per round.

ROUND	OPERATIONAL	TRIVIA	TOTAL
Easy	7	3	10
Average	5	3	8
Difficult	4	3	7
Total	16	9	25

A trivia question will be asked after the first question, **after the middle question (after the 4th question in the easy phase, after the 3rd question in the average phase, and after the 2nd question in the difficult phase), and after the last question** in the three phases. Only the team(s) who answer(s) correctly in the operational question before the exhibition trivia question can answer an exhibition trivia question.

Questions in any given phase may be of **objective or free-response type.**

The time allotted for each question will vary according to the difficulty of the question. For the easy round, the contestants will be given **ten (10) seconds** to answer each question. **Thirty (30) seconds** will be allotted for the average questions and **sixty (60) to ninety (90) seconds** will be allotted for the difficult questions.
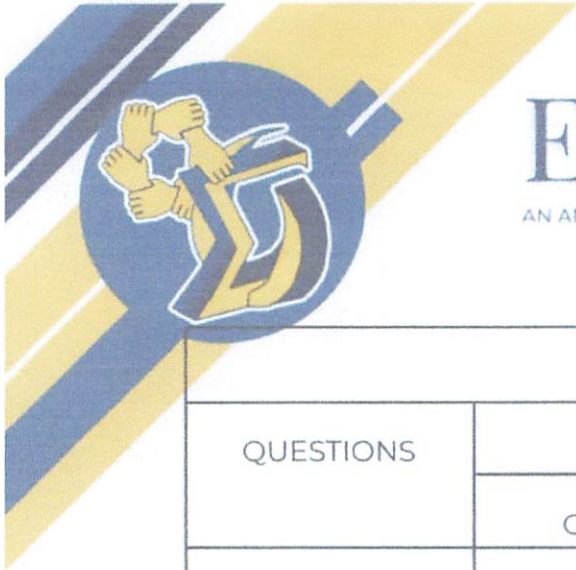
Each question shall be **read twice**. The timer will start after the second reading of the question. Teams are only allowed to start writing their answer or solution **after the first reading of the question.**

Each team **will have a designated proctor** responsible for distributing answer sheets and scratch papers, as well as collecting answer sheets after the time limit for each question.

Answers in the computational form are not allowed (e.g. 3! should be written as 6). Final answers in **fractional form** should be expressed in the **lowest term.**

Intermediate values should not be rounded off. Failure to do so will render a wrong answer.

The table that follows shows the **scoring system** for the three phases of the exhibition round.

EASY PHASE

QUESTIONS	ANSWER		
	Correct	Wrong	No Answer
Operational (7 Items)	5	-1	0
Exhibition Trivia (3 Items)	5	-2	-1

AVERAGE PHASE

QUESTIONS	ANSWER		
	Correct	Wrong	No Answer
Operational (5 Items)	7	-3	-1
Exhibition Trivia (3 Items)	5	-2	-1

DIFFICULT PHASE

QUESTIONS			
	Correct	Wrong	No Answer
Operational (4 Items)	10	-5	-3
Exhibition Trivia (3 Items)	5	-2	-1

In between phases, there will be a **ten-minute lull to update the scores.** At the end of the round, the cumulative score of each team will be computed.

The **top four (4) teams** in the EXHIBITION ROUND based on their cumulative team scores during the Easy, Average, and Difficult Phases shall qualify for the FINAL ROUND. Qualifying teams shall be announced before the start of the Final Round.

In case of a tie for the Fourth (4th) place, a tiebreaker question will immediately ensue and will be **"sudden death"** in nature.

The first team to gain a positive advantage in scoring over the others will be declared the victor of the tie and will qualify for the Final Round.

C. FINAL ROUND

The **FINAL ROUND** will be held on stage and will consist of a **board-based problem-solving competition**. The top scorer will face off against the 4th-place scorer, while the 2nd-place scorer will compete against the 3rd-place scorer. **Pairings are determined based on the scores from the exhibition round**.

Each pair of teams will compete in **separate matches**, with the outcome of each match determining which teams advance to the final match. The first pair to compete on stage will be the Top Scorer and 4th top scorer, followed by the 2nd and 3rd top scorers.

All qualifying teams will write their solutions on a board visible to the live audience. Solutions must be presented **clearly, completely, and in an orderly manner. Incomplete or incorrect solutions will be marked as wrong**. Teams are also required to **box their final answer**.

Teams will have a **maximum of 30 to 90 seconds per question**, depending on the complexity of the problem.

Teams may only **begin writing on the board after the first reading of the problem. Failure to follow this rule will disqualify the team from answering the question**. The timer starts after the second reading.

Once the allotted time is over. Teams must immediately stop writing and display their final answer. **Failure to do so will disqualify the answer.**

Answers in computational form (e.g." 3!" Should be written as "6") are not allowed. Final answers in fractional form must be expressed in the lowest terms. Intermediate values should not be rounded off. Failure to do so will render a wrong answer.

COMPETITION RULES

Each match will proceed with a new question, following one of the scenarios outlined below:

Case 1: Both teams answer correctly. A new question will be given until only one team answers correctly.

Case 2: Both teams answer incorrectly. A new question will be given until only one team answers correctly.

Case 3: One team answers correctly. The team with the correct answer will proceed to the final match, while the team that answered incorrectly will enter the battle for third place.

BATTLE FOR THIRD PLACE

The remaining teams will compete for third place following the same procedure: a new question will be given, and the first team to answer correctly will secure third place.

FINAL MATCH

The winners of the initial pairings will advance to the final match, where the first team to answer correctly will be declared the Grand Champion. The losing team will earn 2nd place.

PROTEST MECHANICS

Only members of the team or their coach/adviser can raise a protest to be forwarded to the Board of Judges.

During the protest, the participant has the privilege of consulting any reference, provided they are relevant to the subject of the protest.

Protests regarding a particular question will be tackled only before the next question is read. No complaints on a previous question shall be entertained once the quizmaster starts reading the next question.

The decision of the Board of Judges is final and irrevocable.

ESSAY WRITING

I. QUALIFICATIONS AND REQUIREMENTS

All bonafide **Grade 7 to 12 students** enrolled during the current term may join this contest. The registration for the contest will be administered online using Google Forms. Upon registration, student participants will be required to submit a digital copy of their **student ID** or any **proof of enrollment** for the current term and **the signed agreement form**. The coach must also provide a digital copy of their **employee ID**. Both the coach and student participants are required to submit a digital copy of their ID picture with their name printed below. If the employee ID is unavailable, the coach must submit an **alternative valid ID** along with a **certification of employment signed by the school principal**.

Each school may send **at most two (2) individual entries** in the contest. The participant should not be joining any other event in ESTADISTIKA 2025. A **non-refundable registration fee of 500 Pesos** shall be paid on the day of the contest. The registration fee includes an event kit for the participants.

II. MATERIALS

Writing materials will be provided on the contest proper. Other unnecessary materials such as books, newspapers, journals, gadgets, and the like are not allowed during the contest. Failure to follow this will cause disqualification.

III. GENERAL GUIDELINES

Originality of work must always be observed. **Plagiarism can be a subject of the contestant's disqualification**.

Biases and individual opinions are expected from the contestants. However, discretion will only be allowed as long as it is in the proper context.

The contestant's name must NOT be written anywhere on the paper. Numbers will be assigned to each contestant, which will be written in the **upper left-hand corner** of the paper.

Maintain readable handwriting. Essays should be written on only one side of the paper. The contestants may use extra sheets if needed. The maximum length of each entry should be **500 words (excluding articles)**. The word count should be indicated by the contestant in the upper right-hand corner of the paper.
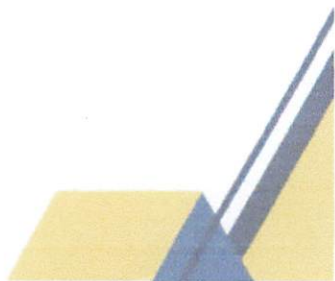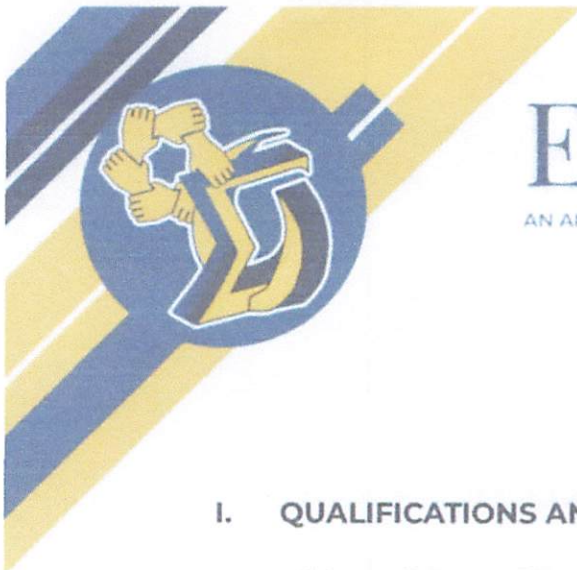
Participants will be given 2 hours to conceptualize and finish their essays.

The topic, exclusively for the essay-writing contest, will be given during the contest proper. However, the topic is expected to be related to the theme of ESTADISTIKA 2025.

CRITERIA FOR JUDGING

Content	50%
Writing Fluency and Mechanics	30%
Organization	20%
TOTAL	100%

POSTER MAKING

I. QUALIFICATIONS AND REQUIREMENTS

All bonafide **Grade 7 to 12 students** enrolled during the current term may join this contest. The registration for the contest will be administered online using Google Forms. Upon registration, student participants will be required to submit a digital copy of their **student ID** or any **proof of enrollment** for the current term and the **signed agreement form**. The coach must also provide a digital copy of their **employee ID**. Both the coach and student participants are required to submit a digital copy of their ID picture with their name printed below. If the employee ID is unavailable, the coach must submit an **alternative valid ID** along with a **certification of employment signed by the school principal**.

Each school may send **at most two (2) individual entries** in the contest. The participant should not be joining any other event in ESTADISTIKA 2025. **A non-refundable registration fee of 500 pesos** shall be given on the day of the contest. The registration fee includes an event kit for the student participants.

II. MATERIALS

Participating teams are required to **bring any variety of their desired medium of black, white and three other choices of colors** to be used in this event.

UPLB Statistical Society shall provide the contestants with boards which will be used for their posters.

Other unnecessary materials such as books, newspapers, journals, gadgets, and the like are not allowed during the contest. Failure to follow this will cause disqualification.

III. GENERAL GUIDELINES

Before the contest starts, participants will be asked to **surrender coloring materials other than black, white, and their chosen three colors**.

Participants will be given **two (2) hours** to conceptualize and finish their posters. After which the finished posters will be **displayed in an exhibit for evaluation**.

The topic, exclusively for the poster-making contest, will be given during the contest proper. However, the topic is expected to be related to the theme of ESTADISTIKA 2025.

All submitted entries will be considered property of UPLB STATS.

CRITERIA FOR JUDGING

Relevance to theme	25%
Creativity	35%
Visual Impact	30%
Neatness	10%
TOTAL	100%

ESTADISTIKA 2025

AN ANNUAL INVITATIONAL STATISTICS QUIZ, ESSAY WRITING, AND POSTER MAKING CONTESTS

UPLB STATISTICAL SOCIETY

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STEERING COMMITTEE HEAD

JAN ASHLEY C. ALILUYA
ASSISTANT STEERING COMMITTEE HEAD

EULENE ISHIE O. TULAY
HEAD SECRETARIAT

BELLE ASHLEY A. DEL ROSARIO
ASSISTANT HEAD SECRETARIAT

JULIEANNE R. BENOSA
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GIANNA I. MAGPOC
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ASSISTANT FOOD AND AWARDS COMMITTEE HEAD

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MARVIN JOSHUA R. MORAN
ASSISTANT PHYSICALS ARRANGEMENT COMMITTEE HEAD

ADVISERS

ASSOC. PROF. JOYCE DL. GRAJO, PHD
SENIOR ADVISER

ASST. PROF. EDRUN R. GAYOSA
JUNIOR ADVISER

INSTRUCTOR JEMUEL DAVE B. DORADO
JUNIOR ADVISER

07 January 2025

RONNIE S. MALLARI
Regional Director
Department of Education, Region III
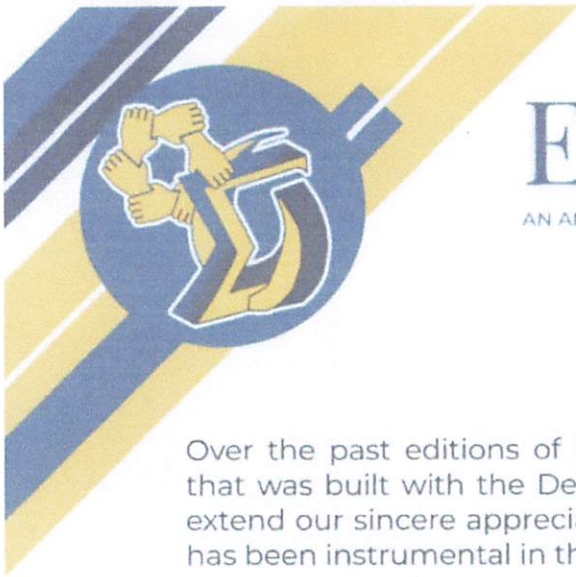Maimpis, City of San Fernando, Pampanga

Dear Mx. Mallari,,

Greetings!

The UPLB Statistical Society (UPLB STATS) is a duly recognized academic organization in the University of the Philippines Los Baños. Since 1980, the organization has devoted itself to its goals of advancing and promoting proper application of statistics in all fields of learning endeavors. In recognition of its outstanding efforts and dedication to the conduct of various statistical advocacy activities for the youth, UPLB STATS was recently recognized in the 34th National Statistics Month Awards as the Best Youth Advocate for Statistics.

One of the many statistical advocacy activities conducted by UPLB STATS is **ESTADISTIKA**, an annual invitational statistics quiz, essay writing, and poster-making contest participated in by high school students. Despite the challenges posed by the pandemic, ESTADISTIKA thrived by hosting a special online edition featuring essay writing and video-making contests for high school and college students nationwide. Last year marked a joyful milestone as ESTADISTIKA returned to a face-to-face format, rekindling the excitement among participants. Moving forward, the event will continue in this format, maintaining its objective of instilling the significance of statistics among high school students, introducing the proper application of statistics in various disciplines, stimulating interest in statistics, and promoting intellectual growth among its participants.

In its 19th year, high school students Luzon-wide are invited to participate in ESTADISTIKA 2025. With the theme, *"Statistics at Your Service: Delivering Unbiased and Reliable Information for the Filipino Nation"*, ESTADISTIKA 2025 will be held at the University of the Philippines Los Baños on 29 March 2025 (Saturday) from 7:00 AM to 6:00 PM. The registration period will run from 02 February 2025 until 28 February 2025.

Over the past editions of ESTADISTIKA, UPLB STATS fully acknowledges the partnership that was built with the Department of Education in the endorsement of this activity. We extend our sincere appreciation for the invaluable assistance and support by DepEd, which has been instrumental in the success of ESTADISTIKA.

In this regard, we are humbly requesting for the endorsement of ESTADISTIKA 2025 to the academic institutions in REGION III. Attached herewith is a copy of the mechanics of the Statistics Quiz, Essay Writing, and Poster Making contests.

If you have any further inquiries, please do not hesitate to contact us using the information provided below or email us at estadistikastats@gmail.com.

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Juan Carlos V. Cuaderno   0930-752-7073
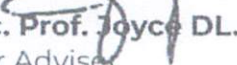
Jan Ashley C. Aliluya   0953-709-9421

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Your support to the success of this event is greatly appreciated.. Thank you very much, and we look forward to hearing from you soon.

Respectfully yours,

Juan Carlos V. Cuaderno
Steering Committee Head

Jan Ashley C. Aliluya
Assistant Steering Committee Head

Recommending Approval:

Assoc. Prof. Joyce DL. Grajo, PhD.
Senior Adviser

Asst. Prof. Edrun R. Gayosa
Junior Adviser

Mr. Jemuel Dave B. Dorado
Junior Adviser