




Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION



REGIONAL MEMORANDUM

No. 278 s. 2025

TO : **SCHOOLS DIVISION SUPERINTENDENTS**

FROM : **JOCELYN DR ANDAYA** 
Regional Director, NCR
Concurrent Officer-in-Charge
Office of the Assistant Secretary for Operations

SUBJECT : **FINALISTS TO THE 2025 NATIONAL SCIENCE AND TECHNOLOGY FAIR**

DATE : March 18, 2025

1. This is in reference to the attached memorandum dated March 5, 2025, from Gina O. Gonong, Undersecretary for Curriculum and Teaching regarding the above-captioned subject on March 24-28, 2025 within National Capital Region for information and appropriate action.
2. Relative to this the finalists, coaches, and Education Program Supervisors in Math and Science of the identified finalists will have their video shoot for the shoutout and final debriefing on March 20, 2025 at the Valenzuela City School of Mathematics and Science.
3. Attached is the list of participants.
4. Travel and other related expenses of the participants shall be charged against the local funds, subject to the usual accounting and auditing rules and regulations.
5. Immediate dissemination of this Memorandum is desired.



Address: 6 Misamis St., Bago Bantay, Quezon City
Email address: ncr@deped.gov.ph
Website: depedncr.com.ph





Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION

OFFICIAL LIST OF DELEGATES
NATIONAL SCIENCE AND TECHNOLOGY FAIR 2025
March 24-28, 2025

Student Participant	School	Category
Rhianah S. Sulit	City of Mandaluyong Science High School	Physical Science Individual
Margalo Amos V. Cerro	Ramon Magsaysay (Cubao) High School	Life Science Individual
Kyle Anthony J. Roberto	Valenzuela City School of Mathematics and Science	Mathematics and Computational Sciences Individual
Leanne Kate E. Suaybaguio	Batasan Hills National High School	Mathematics and Computational Sciences Team
Meriel P. Bermudez		
Cassandra B. Galzote		
Kenzo Miguel P. Tayko	Quezon City Science High School	RIM – Individual
Alyanna B. Belista	Paranaque National High School – Main	STEMIE – Individual
Jerson B. Estrada	Malinta National High School	STEMIE – Team
Angeline A. Alipio		
Jareld A. Balitaan		
Adult Observers	Position	School
Micah G. Pacheco	Regional EPS – Science/OIC – Chief, CLMD	ROP
Maria Pilar O. Capalongan	Division Science Supervisor	SDO Quezon City
Jeanne Marie Gabrielle C. Tenchavez	Teacher/Research Adviser	Ramon Magsaysay HS Cubao
Dioscorro G. Lumogdang III	Teacher/Research Adviser	Valenzuela City School of Mathematics and Sciences
Crizel J. Peligrino	Teacher/Research Adviser	City of Mandaluyong Science High School

Other Participants:

Name	Designation	SDO
1. Roxane Villanueva	EPS	Mandaluyong City
2. Corazon Javier	EPS	Parañaque City
3. Earl Francis Merilles	Teacher Adviser	Quezon City
4. Sarah Yimyaem	Teacher Adviser	Quezon City
5. Francis Carpio	Teacher Adviser	Parañaque City
6. Chealand dela Cruz	Teacher Adviser	Valenzuela City
7. Don King Evangelista	Head Teacher /President NCRAA	Malabon City



Address: 6 Misamis St., Bago Bantay, Quezon City
Email address: ncr@deped.gov.ph
Website: depedncr.com.ph





Republic of the Philippines

Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM

TO : **JOCELYN DR ANDAYA**
Regional Director
DepEd Region NCR

Attn: REGIONAL SCIENCE AND MATH SUPERVISORS

FROM : 
GINA O. GONONG
Undersecretary for Curriculum and Teaching

SUBJECT : **FINALISTS TO THE 2025 NATIONAL SCIENCE AND TECHNOLOGY FAIR**

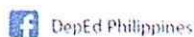
DATE : March 5, 2025

The Department of Education, through the Bureau of Curriculum Development (BCD) of the Curriculum and Teaching Strand, congratulates the finalists of the **2025 National Science and Technology Fair (NSTF)** from the regions. Listed in Table 1 are the projects that successfully met the standards of the National Scientific Review Committee.

Table 1: 2025 NSTF Finalists

NATIONAL CAPITAL REGION (NCR)				
Category	Research Title	School	Proponent/s	Adviser
1. Physical Science – Individual	FILM-A-TRON: Optimizing Material Properties of Green Mussel (<i>Perna viridis</i>) Shell-Derived Chitosan Bio-Based Films via Electron Beam Irradiation	Mandaluyong Science High School	1. Rhianah S. Sulit	1. Crizel J. Peligrino
2. Life Science – Individual	Examining Diameter-Height Relationships for the Management and Carbon Stock Assessment of Trees in the Public Community Parks of Quezon City, Philippines	Ramon Magsaysay(Cubao) High School	1. Margalo Amos V. Cerro	1. Jeanne Marie Gabrielle C. Tenchavez

1/F Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City
Direct Line: (632) 8633-7202/8687-4146 E-mail: ouct@deped.gov.ph





Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

3. Mathematical and Computational Science – Individual	Geometric Investigation of Quasicrystals: Analyzing Diffraction Patterns with de Bruijn’s Multigrad Lattices	Valenzuela City of Mathematics and Science	1. Kyle Anthony J. Roberto	Dioscorro III G. Lumogdang
4. Mathematical and Computational Science – Team Category	Finite Element Analysis (FEA) of LCM: Low-Cost Material Insulation Based on Fourier's Law of Heat Conduction Using ANSYS	Batasan Hills National High School	1. Leanne Kate E. Suaybaguio 2. Meriel P. Bermudez 3. Cassandra B. Galzote	1. Sarah Yimyaem
5. RIM-Individual	Preemptive Identification of Neointimal Tissue in Imaging for Gleaning Atherosclerotic Plaques through Convolutional Neural Network (PINTIG)	Quezon City Science High School	1. Kenzo Miguel P. Tayko	1. Earl Francis C. Merilles
6. STEMIE-Individual	<i>Pag-aram</i> Through TARAM: A Braille and Audio Translation Device	Parañaque National High School-Main	1. Alyanna B. Belista	1. Francis V. Carpio
7. STEMIE – TEAM	PyroGuard: Revolutionizing Fire Safety with Automatic Fire-Suppression Technology	Malinta National High School	1. Jerson B. Estrada 2. Angeline A. Alipio 3. Jareld A. Balitaan	1. Chealand T. Dela Cruz

Moreover, the breakdown of the official number of delegates in your region is shown in Table 2.

Table 2: Regional Delegates

1/F Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City
 Direct Line: (632) 8633-7202/8687-4146 E-mail: ouct@deped.gov.ph





Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

	Number of Official Delegates
Regional Director/ Assistant Regional Director/ Chief Education Program Supervisor (CLMD/CID)/ Regional Science EPS/ Regional Mathematics EPS/ Adult Observers	5
Student Researchers	11

The official finalists of each category are required to bring the following during the conduct of the NSTF:

- Four hard copies each of the revised manuscripts, soft-bound and color-coded;
- A regional shirt for the opening program and one (1) formal wear for the awarding ceremony; and
- A display board following the Exhibit Format.

Please advise the participants to pre-register online through this link: [<https://bit.ly/NSTF2025Pre-registration>]. Additionally, a link for an online drive shall be sent to the Regional Science EPS, where the regional shoutout video and the 2x2 pictures of student-researchers will be uploaded following these filename formats:

For Shoutout

Region_Shoutout
(e.g. Region1_Shoutout)

For 2x2 Pictures

Region_Category code_Researcher's Surname_First name_Middle initial
(e.g. Region1_PSI_Delacruz_Juan_J)

Travel expenses of the official delegation shall be charged against local funds, subject to the usual accounting and auditing rules and regulations.

Immediate dissemination of the information is highly directed.

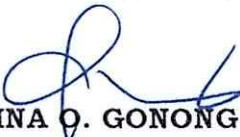


Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM
DM-CT-2025-059

TO : REGIONAL DIRECTORS
CURRICULUM AND LEARNING MANAGEMENT
DIVISION (CLMD) CHIEFS

FROM : 
GINA O. GONONG
Undersecretary for Curriculum and Teaching

SUBJECT : CHANGE OF DATE FOR THE CONDUCT OF THE NATIONAL
SCIENCE AND TECHNOLOGY FAIR (NSTF) S.Y. 2024-2025

DATE : March 5, 2025

In reference to the Department of Education (DepEd) Memorandum No. 016, s. 2025, *National Science and Technology Fair for School Year 2024-2025*, this Office informs all participants that the conduct of the 2025 NSTF is moved from March 10-14, 2025 to March 24-28, 2025. This shall be held in the National Capital Region (NCR) at a specific venue to be announced through a DepEd Advisory.

For queries and clarifications, please contact Jios Ver D. Temporal, Senior Education Program Specialist of the Bureau of Curriculum Development-Curriculum Standards Development Division, through jiosver.temporal@deped.gov.ph or through (02) 8632-7746.

Immediate and wide dissemination of this memorandum is requested.

Copy furnished:

MALCOLM S. GARMA
Assistant Secretary
Officer-in-Charge, Office of the Undersecretary for Operations