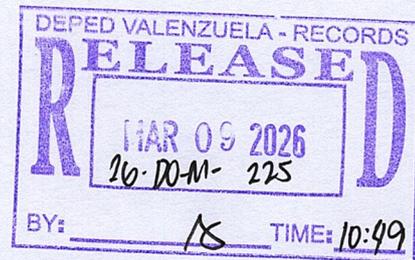




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Republic of the Philippines  
**Department of Education**  
 NATIONAL CAPITAL REGION  
 SCHOOLS DIVISION OFFICE OF CITY OF VALENZUELA



**Office of the Schools Division  
 Superintendent**

**DIVISION MEMORANDUM**  
 No. 0221, s. 2026

**FINALISTS OF THE NATIONAL SCIENCE AND TECHNOLOGY FAIR  
 SY 2025 -2026**

To: OIC – Assistant Schools Division Superintendent  
 Chief Education Program Supervisors - CID and SGOD  
 Education Program Supervisors and Public Schools District Supervisors  
 Secondary School Heads  
 All Others Concerned

1. For the information and guidance of all concerned, and in reference to the Regional Memorandum ORD-2026-176 dated March 2, 2026 by Regional Director and Concurrent Officer-in-Charge, Office of the Assistant Secretary for Operations Jocelyn DR. Andaya, this office congratulates the national finalists for the National Science and Technology Fair (NSTF) SY 2025 – 2026.

2. The NSTF SY 2025 – 2026 will happen on March 10 – 16, 2026 at the Great Eastern Hotel, Quezon Avenue, Quezon City. Delegates are expected to arrive at the venue on March 10, 2026. The first meal will be AM snack of March 10, 2026, and the last meal will be lunch on March 13, 2026.

3. Listed below are the division’s official delegates to the NSTF 2026:

*Stay-in the hotel*

- |                               |   |
|-------------------------------|---|
| 1) Maria Lea Q. Prondo        | - EPS in Science                        |
| 2) Marilyn B. Soriano         | - EPS in Mathematics                    |
| 3) Dioscorro III G. Lumogdang | - Research Adviser of MCS Individual    |
| 4) Kyle Anthony J. Roberto    | - Researcher of Life Science Individual |
| 5) Ethan Samuel R. Estabillo  | - Researcher of MCS Individual          |

*Stay-out*

- |                             |   |
|-----------------------------|---|
| 1) Aireen Lois T. Catuiza   | - Research Adviser of Life Science Individual |
| 2) Serafin SD. Raymundo III | - School Head, ValMaSci                       |

4. Arrangement shall be made by the concerned School Heads in compliance to no disruption of classes policy as stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task.



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5. Expenses relative to the conduct of this activity such as printing of display board, t-shirt and jacket printing, transportation, and other incidental expenses, shall be charged against school and division MOOE or local funds, subject to existing budgeting, auditing, and accounting rules and regulations. Daily transportation and food allowance shall be provided to stay-out participants.
6. Immediate dissemination of this Memorandum is desired.

**NOEL D. BAGANO**  
Schools Division Superintendent

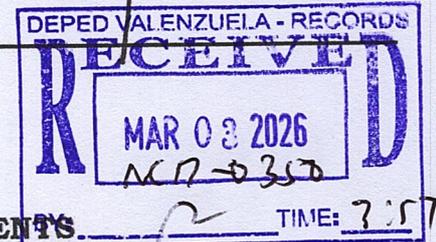
Encl.: RM ORD-2026-176, DM-OULS-2026-051  
References: RM ORD-2026-176  
To be indicated in the Perpetual Index  
under the following subjects:

CONTEST  
MATHEMATICS  
SCIENCE

FINALISTS OF THE NATIONAL SCIENCE AND TECHNOLOGY FAIR SY 2025 -2026  
\_\_\_\_\_ /mbs,mlqp/March 5, 2026



Republic of the Philippines  
**Department of Education**  
 NATIONAL CAPITAL REGION



**REGIONAL MEMORANDUM**  
 ORD-2025- 176

**TO :** **SCHOOLS DIVISION SUPERINTENDENTS**  
*SDO Valenzuela City, Navotas City, Mandaluyong City,  
 Pasay City, Muntinlupa City, Quezon City,*

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

**SUBJECT :** **FINALISTS OF THE NATIONAL SCIENCE AND TECHNOLOGY FAIR SY 2025 - 2026**

**DATE :** March 2, 2026

1. In reference to the Memorandum DM – OULS – 2026 – 051 dated February 3, 2026 by Assistant Secretary and Officer-in-Charge, Office of the Undersecretary for Learning Systems Carmela C. Oracion, this office congratulates the national finalists for the National Science and Technology Fair (NSTF) SY 2025 – 2026.
2. The NSTF SY 2025 – 2026 will happen on March 10 – 13, 2026 on a venue to be specified in the National Capital Region. Delegates are expected to arrive at the venue on March 10, 2026. The first meal will be AM snack of March 10, 2026, and the last meal will be lunch on March 13, 2026. The official regional delegation for NSTF is attached in Enclosure 1 of this memorandum.
3. The official finalists must bring the following during the conduct of NSTF:
  - a. A regional shirt for the opening program and formal wear for the project presentation and judging, and awarding ceremony;
  - b. A display board following the exhibit format; and
  - c. Endorsment letter signed by the Regional Director.
4. In preparation for the NSTF, there will be a meeting cum shoot for shoutout for the researchers and research advisers on March 4, 2026 at Quezon City Science High School from 8:00 AM – 5:00 PM.
5. All expenses relative to the preparation and participation for NSTF 2025 – 2026, such as printing of display board, t-shirt and jacket printing, transportation, and other incidental expenses, shall be charged against school and division MOOE or local funds, subject to usual accounting and auditing rules and regulation.
6. For immediate dissemination and appropriate action.

/cmd.dke



**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 LEARNING SYSTEMS

**MEMORANDUM**  
 DM-OVLS-2026-051

**TO :** **JOCELYN DR ANDAYA**  
 OIC-Assistant Secretary, Private Education Office  
 Regional Director  
 DepEd NCR

**ATTN: REGIONAL SCIENCE AND MATH SUPERVISORS**

**FROM :** *Carmela Oracion*  
**CARMELA C. ORACION**  
 Assistant Secretary  
 Officer-in-Charge  
 Office of the Undersecretary for Learning Systems

**SUBJECT :** **FINALISTS OF THE NATIONAL SCIENCE AND TECHNOLOGY FAIR S.Y. 2025 - 2026**

**DATE :** February 3, 2026

The Department of Education, through the Bureau of Curriculum Development (BCD), congratulates the finalists of the **National Science and Technology Fair (NSTF) S.Y. 2025 - 2026** from the regions. Listed in Table 1 are the projects that successfully met the standards of the National Scientific Review Committee.

Table 1: NSTF Finalists

National Capital Region				
Category	Research Title	School	Proponent/s	Adviser
1. Life Science - Individual	Novel Thrombolytic- Adjunctive Multimodal Intervention for Hypoxic-Ischemic Neonatal Stroke via Hyperacute Activation of Endogenous Neuronal Repair Pathways	Valenzuela City School of Mathemati cs and Science	Kyle Anthony J. Roberto	Aireen Lois T. Catuzia
2. Life Science - Team	Singkamas ( <i>Pachyrhizus erosus</i> ) Extract Reduces Hyperuricemia in High Purine-Diet Fed <i>Drosophila</i>	Navotas National Science High School	1. Abby H. Bartolata 2. Maverix E. Bernadet 3. Kristine Claire B. Lara	Joseph Gabriel G. Cruz



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	<i>melanogaster</i> In Vivo and In Silico Analyses			
3. Physical Science – Individual	Potential of Cogon Grass ( <i>Imperata cylindrica</i> (L.) Raeusch) Cellulose-based Sheets as an Adsorbent of Microplastics from Aqueous Solution	Pasay City National Science High School	Gillian S. Viterbo	Shiella Mae J. Narzoles
4. Physical Science – Team	Bio-piezoelectric Enhancement of Polyvinylidene Difluoride (PVDF) Using Gamma Irradiated Water Hyacinth ( <i>Pontederia crassipes</i> )- derived Carbon Quantum Dots (CQDs) for Potential Bone Tissue Engineering Applications	City of Mandaluyong Science High School	1. Leanne Samantha M. Angeles 2. Loren Joyce B. Doydora 3. Rhayanna Grey S. Jumawid	Crizel J. Peligrino
5. Robotics and Intelligent Machines – Individual	LIWANAG: Localized Inspection for Widespread Analysis of Neuropathy and Assessment of the Foot for Guidance	Muntinlupa National High School	Ralph Zantino M. Bawa	Princess C. La Rosa
6. Robotics and Intelligent Machines – Team	ViSMo: An AI-Integrated Vital Status Monitoring Robot with IoT for Intensive Home-Based Care, Solitary Individuals	Quezon City Science High School	1. Jose Rafael O. Cayabyab 2. Cassandra Aubrey C. Lipango 3. Eirah Gabrielle A. Riduca	Genevieve C. Vasquez
7. Mathematics and Computational Science – Individual	Lattice Point Intersections of Epicycles in the Cartesian Plane	Valenzuela City School of Mathematics and Science	Ethan Samuel R. Estabillo	Dioscorro III G. Lumogdang
8. Mathematics and Computational Science – Team	Investigating the Heat Diffusion on Fractal Geometry of Sierpiński Carpet	City of Mandaluyong Science High School	1. Juliana Ysabel A. Baun 2. Arianne May G. Obungen	John Francis S. Cultura



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			3. Samuel Gabriel P. Vasquez	
9. STEM Innovation Expo – Individual	CAST: A Camera-Based Sign Language Translator Application for Filipino and American Sign Languages	City of Mandaluyong Science High School	Jesson M. Peña	John Francis S. Cultura
10. STEM Innovation Expo – Team	BREATHE: A Smart Photocatalytic Air Purifier for Volatile Organic Compounds Degradation Using Titanium Dioxide-Activated Carbon (TiO <sub>2</sub> -AC) Composite with Carbon Dioxide to Oxygen Conversion via <i>Arthrospira platensis</i> Bioreactor	City of Mandaluyong Science High School	1. Shaia Gabriel M. Meras 2. Leena L. Napoles 3. Samuel Q. Tan	Crizel J. Peligrino

The official number of delegates in your region is shown in Table 2.

Table 2: Regional Delegates

	Number of Official Delegates
Regional Director/Assistant Regional Director/Chief Education Program Supervisor (CLMD/CID)/ Regional Science EPS/ Regional Mathematics EPS/ Adult Observers	7
Student-researchers	20
Total Number of Official Delegates	27

The official finalists in each category must bring the following during the conduct of the NSTF:

- a. A regional shirt for the opening program and formal wear for the project presentation and judging, and awarding ceremony;
- b. A display board following the exhibit format; and
- c. Endorsement letter signed by the Regional Director.

Additionally, a link to an online drive will be sent to the Regional Science EPS, where the official research entries, regional shoutout videos and the 2x2 photos of the student-researchers shall be uploaded following these filename formats:

**For Shoutout:**  
**Region Shoutout**  
 (e.g. Region1\_Shoutout)



Republic of the Philippines  
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**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 delegates shall be charged against local funds, subject to the usual accounting and auditing rules and regulations.

Immediate dissemination of the information is highly directed.