

#### Republic of the Philippines

## Department of Education

Region II - Cagayan Valley Schools Division of Nueva Vizcaya

18 August 2025

DIVISION MEMORANDUM No. 394, s. 2025

# PARTICIPATION OF STE-STEM IMPLEMENTING SCHOOLS IN THE TECHQUEST: ROBOTICS & RUBIK'S CHALLENGE FOR ACADEMIA

To: Assistant Schools Division Superintendent

Chief, Curriculum Implementation Division

Chief, School Governance & Operations Division

**Education Program Supervisors** 

Public Schools District Supervisors/District In-Charge

Public Secondary/Integrated School Heads

All Others Concerned

- 1. The Schools Division Office of Nueva Vizcaya, in partnership with the Department of Information and Communications Technology Provincial Office, Bayombong, Nueva Vizcaya, announces the conduct of the TECHQUEST: Robotics & Rubik's Challenge for Academia on September 4-5, 2025, at the Philippine Science High School-Cagayan Valley Campus, Masoc, Bayombong, Nueva Vizcaya.
- 2. This activity aims to foster innovation, critical thinking, and problem-solving skills among learners, promote logical reasoning and spatial intelligence, and build a STEM-oriented academic culture, nurturing future-ready learners who can excel in technology-driven environments.
  - 3. Participants in the said in-person activity are as follows;

No.	School	ROBOTICS Challenge	Rubik's Cube Challenge	Coach	TOTAL Participants
1	Solano HS	1	1	1	3
2	Bintawan NHS	1	1	1	3
3	Lamo NHS	1	1	1	3
4	Bambang NHS	1	1	1	3
5	NVGCHS	1	1	1	3
6	Alfonso Castaneda NHS	1		1	2
7	Duapx del Sur NHS	1		1	2
8	Aritao HS	1		1	2
9	Santa Fe NHS	1		1	2
10	Bagabag NHS	1		1	2
11	Diadi NHS	1		1	2







Address: Quezon St., Don Domingo Maddela, Bayombong, Nueva Vizcaya, 3700

Cellphone No: • +63 962 681 4945 • +63 992 035 2123

Email Address: <u>nuevavizcaya@deped.gov.ph</u>
Website: <a href="https://sdonuevavizcaya.com/">https://sdonuevavizcaya.com/</a>



#### Republic of the Philippines

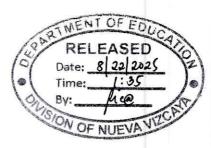
## Department of Education

Region II - Cagayan Valley Schools Division of Nueva Vizcaya

- 4. To ensure compliance with the policy on "Zero Disruption of Classes", coaches with teaching loads are requested to prepare their Instructional Plans before the approval of their travel authority. However, it is strongly encouraged to consider offering advanced classes whenever feasible. If the teacher-coach is unable to accompany the contestants, school heads or department heads are eligible to serve as chaperons during the elimination round. Likewise, secure Parental Consent from each of the learner-participants.
- Attached to this memorandum is the Letter of Invitation from the Department of Information & Communications Technology.
- Meals, snacks, transportation, and other incidental expenses of the participants shall be charged against school MOOE or any local funds, subject to the usual accounting and auditing rules and regulations.
- 7. For information, guidance, and compliance.

ORLANDO 年. MANUEL PhD, CESO V

Schools Division Superintendent

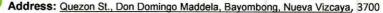












Cellphone No: • +63 962 681 4945 • +63 992 035 2123

Email Address: nuevavizcaya@deped.gov.ph Website: https://sdonuevavizcaya.com/



#### REPUBLIC OF THE PHILIPPINES

## DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

August 12, 2025

ORLANDO E. MANUEL, PHD, CESO V

Schools Division Superintendent
Schools Division Office of Nueva Vizcaya
Department of Education, Bayombong, Nueva Vizcaya



Dear Sir Manuel,

Warm greetings from the Department of Information and Communications Technology!

In support of our shared commitment to advancing STEM education and fostering digital innovation in the region, our office is launching a two-day TECHQUEST: Robotics & Rubik's Challenge for Academia aimed at equipping students with future-ready competencies through hands-on exposure to robotics, automation technologies, and problem-solving activities.

This initiative is grounded in our *Mobile Robotics Training: Teach the Trainers* program, which seeks to build a robotics-literate workforce by embedding mobile robotics into the academic experience. The program not only addresses the economic importance of preparing students for high-demand STEM careers but also promotes competitiveness, entrepreneurship, and industry collaboration.

Aligned with these goals, we respectfully seek your support and partnership for the conduct of TECHQUEST: Robotics & Rubik's Challenge for Academia on August 19–20, 2025. The event will gather a total of 50 participants, inclusive of coaches, facilitators and trainers.

In this regard, we humbly request your generous assistance in the provision of the venue and meals for the participants. Our office will provide the trainer/resource person and all robotics kits and equipment necessary for the challenge.

This partnership aligns with the Philippine Science High School System's vision of developing young minds into future innovators and scientific leaders. By fostering a strong foundation in robotics and automation, we can jointly contribute to shaping a globally competitive, innovation-driven academic ecosystem.

Should you have any questions or require further clarification, please contact Ms. Debora Backiawan at 0950 146 0526.

We hope for your favorable response and look forward to working with you on this transformative endeavor.

Respectfully,

Ms. JOHANNA F. TULAUAN

Provincial Officer

Nueva Vizcaya Provincial Office

Affil one

**DICT Regional Office 02** 

Department of Information and Communications Technology - Region 02 - Nueva Vizcaya L. B. Peres St., Don Mariano Marcos, Bayombong, Nueva Vizcaya region2@dict.gov.ph | www.dict.gov.ph