



Republic of the Philippines  
**Department of Education**  
Region II – Cagayan Valley  
SCHOOLS DIVISION OF NUEVA VIZCAYA

16 September 2024

**DIVISION MEMORANDUM**  
No. 420, s. 2024

**CORRIGENDUM AND ADDENDUM TO DM NO. 392, S. 2024**  
**RE: 2024 SCIENTIA OLYMPICS cum RESEARCHERS' CAMP**

To: Assistant Schools Division Superintendent  
Chief ES, CID  
Education Program Supervisors  
Public Schools District Supervisors/District In-charge  
Private & Public Secondary/Integrated School Heads  
All Others Concerned

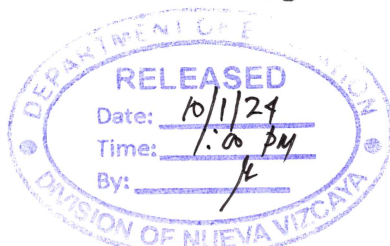
1. The Schools Division Office of Nueva Vizcaya through the Curriculum Implementation Division informs all concerned on the adjustment of the schedule of the 2024 SCIENTIA Olympics cum Researchers Camp;

<b>FROM</b>	<b>TO</b>	<b>Venue</b>
October 24-25, 2024	October 29-30, 2024	Quezon National High School Quezon District Quezon, Nueva Vizcaya

2. Likewise, the following Science Coordinators shall serve as Members of the Technical Working Group;

<b>Name</b>	<b>School</b>	<b>Committee</b>
Jovelyn Morales	Bambang NHS	Science Investigatory Project
Lennie Ligmayo	Carolotan HS	Documentation Committee
Shirley Baldos	Bagabag NHS	Awards Committee

3. Attached is the contest Guidelines and Mechanics for the Science Investigatory Projects.
4. All other provisions in the issued Division Memorandum shall remain.
5. For information, guidance, and compliance.



**ORLANDO E. MANUEL PhD, CESO V**  
Schools Division Superintendent



Address: Quezon St., Don Domingo Maddela, Bayombong, Nueva Vizcaya  
Telephone Nos.: (078) 362-0106, 09171589946  
Email Address: [nuevavizcaya@deped.gov.ph](mailto:nuevavizcaya@deped.gov.ph)  
Website: <https://sdonuevavizcaya.com/>

## **Contest Guidelines and Mechanics for TUKLAS - A Research Project Fair & GAWAD AgLiTekno – Innovation Expo**

### **Eligibility**

1. The competition is open to Grades 9-12 learners of both public and private high schools in the Philippines who have not reached the age of 20 on or before May 1 of the current school year.
2. Learners may work individually or in teams with 2-3 members from the same school. Each learner is only allowed to submit one (1) research project in one (1) of the three (3) research categories: Life Science, Physical Science, Robotics & Intelligent Machines, and Innovation Expo. For TUKLAS, the project should include no more than 12 months of continuous research and should not include research activities performed before January of the previous school year. (e.g., For the school year 2024-2025 with the target opening of classes in June 2024 and ISEF in March 2025, research projects may be accomplished within 1-12 month/s starting from January 2024 to January 2025).
3. Online registration of participants shall be on **October 15, 2024**. Submission of 3 hard copies of ring-bind, color-coded manuscripts will be on **October 21, 2024**, at the CID Office.
4. Only full-blown manuscripts shall be accepted and only registered participants with transmitted manuscripts shall be qualified for the elimination round to be conducted on **October 29-30, 2024** to determine the top five (5) in each category of TUKLAS & INNOVATION EXPO. Qualifiers will then proceed to the Final Round during the Division Science & Technology Fair (DSTF) on November 7-8, 2024, with the venue to be identified later.
5. Observe strictly the 1 coach: 1 entry policy.

### **Research Categories**

1. The STE research competition is divided into four ( 4 ) categories. The student researchers and advisor should carefully consider which category best describes the research project. They may enter the competition as an individual or as a team.
2. In the elimination round, participating schools may submit two (2) entries for each category, one (1) individual and one (1) team.

### **General Procedures and Guidelines**

#### **A. Before the elimination round:**

1. Submission on **October 21, 2024**, at the Division Office in three (3) hard copies of properly color-coded A4, ring-bind manuscripts as follows:

Life Science	Individual	Green
	Team	Yellow
Physical	Individual	Blue
	Team	Orange
Robotics and Intelligent Machines	Individual	Pink
	Team	Brown
Innovation Expo	Individual	White
	Team	Red

2. The TWG/DSRC shall put the code on the first page of the submitted manuscript.
  3. The name/logo/footer of participating schools should NOT be reflected in the manuscripts.
  4. Follow the correct templates for Tuklas Research Paper and Innovation found in Appendix 2 & 5, respectively of the 2023 NSTF Guidebook.
- B. During the conduct of the Elimination Round on **October 29-30, 2024** at Quezon NHS:
1. The conduct of the different categories for TUKLAS & INNOVATION shall be done simultaneously with three (3) judges assigned per event. Judges may start with their interview as they go around with the display of investigatory projects/exposition. Such interviews will be integrated into the scores of the presenters during the oral defense.
  2. The display board for TUKLAS shall follow the specification of 1 meter by 2.5 meters, whereas for INNOVATION EXPO it shall be 38 inches by 48 inches. Only the final output shall be displayed, and no observer shall be allowed to participate. Refer to the 2023 NSTF Guidebook for the specifications of the display board & criteria for judging.
  3. The student researchers/presenters shall be in their business attire and shall be given three (3) minutes for their oral presentation, followed by a seven (7)-minute Q & A. Use of slide decks is optional. A printed copy of their manuscripts available at hand would be favorable for them.
  4. The coach of the presenter/s shall be allowed inside the room to take note of suggestions/comments but not to participate in the Q&A.
- C. After the Presentation
1. Deliberation of results shall be done by the judges.
  2. Announcement of Top 5 qualifiers per category shall be made during the Closing Program.
  3. All qualifiers shall submit the final manuscripts to the CID-EPS on November 4, 2024. They shall participate in the DSTF 2024 on November 14-15, 2024, venue to be announced through a Division Memorandum.

Reference: NSTF Handbook 2023