



Republic of the Philippines
Department of Education
Region III
SCHOOLS DIVISION OF BULACAN

October 4, 2024

DIVISION MEMORANDUM

No. 435, s. 2024

DIVISION SCIENCE AND TECHNOLOGY FAIR 2024: ENGAGING BULAKENYO LEARNERS IN EXTENDING THE FRONTIERS OF SCIENCE EDUCATION THROUGH SCIENTIFIC INVESTIGATION

To: Division Chiefs
All Public Secondary School Heads
All Others Concerned

1. The Schools Division of Bulacan announces the conduct of the Division Science and Technology Fair (DSTF) 2024 with the theme – ***“Engaging Bulakenyo Learners in Extending the Frontiers of Science Education Through Scientific Investigation.”***
2. In concurrence with the Regional Science and Technology Fair 2024, the DSTF 2024 aims to:
 - a. enhance the 21st-century skills of STE and STEM learners specifically collaboration, communication, creativity, critical thinking, character, citizenship, and computational thinking;
 - b. strengthen the implementation of Special Program in Science, Technology, Engineering and Mathematics (SPSTEM) through healthy and friendly interschool scientific research competition;
 - c. underscore the hallmark of SPSTEM learning through problem-based and project-based learning;
 - d. advocate the culture of research and development among the youth; and,
 - e. identify the most creative and innovative projects from STE and STEM learners who shall represent the Division to the RSTF 2024.
3. The competition is open to Grades 9 and 10 STE learners and Grades 11 and 12 STEM learners who have not reached the age of 20 years old on or before May 1, 2024.
4. Learners may work individually or in teams with 2-3 members from the same school. Each individual or team project is eligible to compete in only one among the four categories of **Tuklas** research competition: Life Science, Physical Science, Robotics and Intelligent Machines, and Mathematics and Computational Sciences.
5. The deadline of submission of entries is on October 25, 2024 at Dr. Felipe de Jesus National High School, Plaridel District. The division screening and evaluation of entries will be held on October 28-30, 2024. The shortlisted entries will be announced on October 31, 2024. **Only the shortlisted entries will compete in the DSTF 2024 at Sta. Peregrina High School, Pulilan District on November 7-8, 2024.**
6. Transportation, meal allowance, and incidental expenses to be incurred by the qualified participants with their coaches for the said competition shall be charged to their school’s Maintenance and Other Operating Expenses (MOOE) and/or local funds subject to the usual accounting and auditing rules and regulations.
7. This memorandum serves as the travel order of the participants with their respective coaches and the DSTF 2024 team. Attached is the activity matrix and list of contest organizers and TWG.
8. Wide and immediate dissemination of this memorandum is earnestly desired.


NORMA P. ESTEBAN, EdD, CESO V
Schools Division Superintendent



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Enclosure No. 1 of DM no. 435, s. 2023

I. DSTF Activity Matrix

Day 1: Nov. 7, 2024 (Thursday)

Time	Activity	Facilitators
7:30 – 8:00 AM	Registration of Participants and Submission of the Three (3) Hard Copies of Color-coded Manuscripts with Tags	TWG
8:00 – 8:45 AM	Opening Program	TWG
9:00 – 9:30 AM	Putting Up of Project Display	TWG
9:45 – 12:00 NN	On-site Judging of Entries	BOJ & TWG
12:00 – 12:45 PM	Lunch Break	
1:00 – 4:00 PM	On-site Judging of Entries (con't.)	BOJ & TWG

Day 2: November 8, 2023 (Friday)

7:30 – 8:00 AM	Registration for Day 2	TWG
8:00 – 11:45 AM	Robotics Education Deliberation of the Board of Judges	Sponsor & TWG BOJ & TWG
12:00 – 12:45 PM	Lunch Break	
1:00 – 3:00 PM	Robotics Education (con't.) Deliberation of the BOJ (con't.)	Sponsor & TWG BOJ & TWG
3:15 – 4:00 PM	Awarding of Winners	Organizers & TWG
4:00 – 4:30 PM	Orientation of the Winners for the RSTF 2024	Organizers & TWG

II. DSTF 2023 Proponents, Judges, and TWG

Name	Position	Station
1. Marinella T. Pengson, PhD	EPS	SDO
2. Rico Paulo G. Tolentino, PhD	Principal III	Sta. Peregrina HS
3. Judge A		
4. Judge B		
5. Judge C		
6. Judge D		
7. Judge E		
5. Judge F		
6. Judge G		
7. Judge H		
8. Judge I		
9. Judge J		
10. Judge K		
11. Judge L		
12. Joan T. Buluran	Head Teacher III	Sta. Peregrina HS
13. Mervin Lucas	Head Teacher III	Sta. Maria NHS
14. Gleynes Cruz	Head Teacher III	Engr. Virgilio Dionisio HS
15. Meriam H. Roldan	Head Teacher-OIC	Julian V. Sumbillo HS