



Republic of the Philippines
Department of Education
Region V
SCHOOLS DIVISION OF SORSOGON

October 29, 2025

DIVISION MEMORANDUM
No. 325, s. 2025

**SDO-SORSOGON QUALIFIERS AND PARTICIPATION IN THE REGIONAL
SCIENCE AND TECHNOLOGY FAIR (RSTF) AND ROBOTICS OLYMPICS
FOR SCHOOL YEAR 2025- 2026**

To: Asst. Schools Division Superintendent
Chief Education Supervisors
Education Program Supervisors/ Coordinators
Public Schools District Supervisors/ OIC-PSDSs
Secondary School Heads
All Others Concerned

1. This Office warmly congratulates the SDO-Sorsogon qualifiers in the Regional Science and Technology Fair (RSTF) and Robotics Olympics for School Year 2025-2026. The list of qualifiers is found in the enclosure/s.
2. The Regional Science and Technology Fair (RSTF) and Robotics Olympics for School Year 2025- 2026 will be held on November 4-6, 2025 at Robinsons Mall, Naga City pursuant to Regional Memoranda Nos. 969 and 1432, s. 2025, attached for guidance and reference. Putting up of project exhibit display shall be on November 3, 2025.
3. Expected participants are the student-researchers, coaches/ research advisers, EPSs in Science and Mathematics, department heads/ STEM subject group heads, and school heads of qualified schools.
4. This Memorandum shall also serve as a Travel Order.
5. Transportation, meals, lodging, delegation uniform (Polo shirt), project exhibit display materials, and other incidental expenses of participants shall be charged against school MOOE/ local funds subject to the usual accounting and auditing rules and regulations.
6. For information, guidance and compliance of all concerned.


JOSE L. DONCILLO, CESO V
Schools Division Superintendent



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**SDO-Sorsogon Qualifiers and Participants in the Regional Science and Technology Fair (RSTF) and Robotics Olympics
for School Year 2025- 2026**

No.	Event/ Category	School	Name of Contestant/s	Coach /es	School Head	Research Title
1	Life Science-Individual	Bulan NHS	Gabrielle Andrei R. Gersalia	Rey Eugene G. Lee Rae John E. Arango	Johnberk B. Evasco	Breeding Disruptor Potential of Lanzones (<i>Lansium parasiticum</i>) Ethanolic Leaf Extract against Stem Borer (<i>Scirpophaga Incerculas</i>)
2	Life Science- Team	Gubat NHS	Lorenzo N. Fajardo Jr . John Carl L. Guardian Joshua P. Manio	Homer E. Ereño Lynnne E. Porcalla	Ave E. Mendizabal	Molecular Bioinformatics of Underutilized Jackfruit (<i>Artocarpus heterophyllus</i>) Rag: In Vitro Potentiation of its Peptidoglycan Hydrolysis and Biofilm Matrix Breakdown; In
3	Physical Science- Individual	Bulan NHS	Lynnyrd O. De Castro	Maria Imma Concepcion C. Esteves Ernie G. Guan	Johnberk B. Evasco	Bioethanol Production via Enzymatic Degradation of Wastewater
4	Robotics and Intelligent Machines-Individual	Bulan NHS	John Russel F. Forte	Rae John E. Arango Maria Imma Concepcion C. Esteves	Johnberk B. Evasco	emergenSEA: Distress Signal Transmitter with SMS-Based Communication and Geolocation Tracking System for Offshore Emergency Response
5	Robotics and Intelligent Machines- Team	Salvacion NHS	Allen Jed L. Mirafuentes Jazmine Faith Layva Fiola V. Villanueva	Ruby T. Gonzales Jeranie G. Del Valle	Mary Jeane B. Castillo	Activating Consciousness and Alertness of Drowsy Drivers (ACADD) with SMARTeye Device
6	Mathematics and Computational Science- Individual	Gallanosa NHS	Liez Angela B. Lasap	Grazielle R. Tan Lorena B. Obida	Benita A. Cielo	Brain Fogcast: A Bayesian-Random Forest with Spatial Adaptive Classifier Model for Predicting Alzheimer's Risk
7	Mathematics and Computational Science- Team	Donsol NCHS	Leonardo Domingo C. Araneta Mercela Marie N. Guillermo Karina T. Mandane	Ronald L. Lomerio Val Chester C. Alim	Elenor M. Obligar	PATHS (Predictive Analytics and Tracking of Butanding's Human Interaction Zone: A Web Application System)
8	STEM Innovation Expo- Individual	Gallanosa NHS	Sophia Vera S. Laguda	Lorelita G. Locop Christy Blanca G. Loberia	Benita A. Cielo	ajaSCOOPia (School Canteen Online Ordering Platform): An Innovative Voice-Powered System
9	STEM Innovation Expo- Team	Matnog NHS	Marc Andy U. Osea Kiara Celine G. Geneblazo France Zyadd B. Austria	Precious Lovely R. Mancilla Marites A. Baluyot	Edna G. Fajardo	Aqua-Guard: Automated Flood Level Monitoring Device with SMS Warning System
10	Sumobot- Team	Matnog NHS	Jervhen F. Funtelar Alec Andrae L. Alvarado	Mel John P. Guan	Edna G. Fajardo	
11	RC Robot- Team	Matnog NHS	Patricia Gail Y. Gajo Stephen Clifford V. Fulgar John Kyle T. Godoy	Roland Jr. D. Garcia	Edna G. Fajardo	

Other Participants:

1. EPS Michelle H. Guadamor (Science)
2. EPS Jerry G. Firmanes (Mathematics)
3. Department heads/STEM SGHs and School Heads of Qualified schools



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