



Republic of the Philippines
Department of Education
REGION VII - CENTRAL VISAYAS
DIVISION OF CITY SCHOOLS - TAGBILARAN CITY

**Office of the Schools Division
Superintendent**

DIVISION MEMORANDUM

No. **577**, s. 2023

December 14, 2023


WINNERS OF THE REGIONAL SCIENCE AND TECHNOLOGY FAIR 2023

To: All Public and Private School Heads
All Others Concerned

1. This Office, through the Curriculum Implementation Division (CID), announces and congratulates the **Winners of the Regional Science and Technology Fair 2023, held from November 27-29, 2023 at DepEd Ecotech Center, Cebu City.**
2. This Office warmly extends its congratulations to all our finalist, coaches, parents, and school heads, whose unwavering support greatly contributed to the success of the activity.
3. Attached are the Winners of the Regional Science and Technology Fair 2023.
4. Immediate dissemination and compliance with this Memorandum are directed.

For the SDS:

WILFREDA D. BONGALOS PhD CESO V
Schools Division Superintendent
Office of the Schools Division Superintendent


FILOMENA C. TANGGAAN PhD
SEPS - HRDS

12/14/23

WDB/EQA/CID/JAAL/cmfc



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Enclosure of RM 9072023

WINNERS OF THE REGIONAL SCIENCE AND TECHNOLOGY FAIR 2023

LIFE SCIENCE - INDIVIDUAL

Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Mandaue City	Shea-J F. Gomez	Erlinda A. Parba	Mandaue City Science HS	Laboratory Evaluation of Different Treatment Ratios on Beauveria bassiana Virulence against Coconut Leaf Beetle (Brontispa Longissima) Isolated from Coconut (Cocos nucifera) Leaves
2	Cebu City	Phoebe Ricel S. Tek-ing	Janielle Bernice A. Guion	Don Vicente Rama Memorial National HS	Antifungal Activity of Trichoma viride and Metarhizium anisopliae against Bipolaris maydis that causes Southern Corn Leaf Blight in Zea mays L. var. indentata *White Corn) Plant
3	Bohol	Rianne Pearl P. Tadle	Nelpa W. Gamayot	Dusita High School	Maltiban Fertilizer- from Malunggay Leaves (Moringa oleifera), Alugbati Leaves (Basella alba) and Banana Peelings (Musa acuminata)
4	Bayawan City	Shania Rey P. Legaspi	Sharon S. Arevalo	Bayawan City Science & Tech Education Center HS	GABWOTea: A Hydroponic Organic Grow Solution through a Compost Tea Consisting of Grass Clippings, Chicken Dung, Banana Peel and Wood Ash for the Growth of Lettuce (Lactuca sativa)
5	Dumaguete City	Lady Althea Castro	Blair A. Sarande	Ramon Teves Pastor Memorial DSHS	Mesopalstics and Microplastics in Rabbitfish (Siganus spinus) in Dumaguete City



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Best in Oral Presentation	Mandaue City	Shea-J F. Gomez	Erlinda A. Parba	Mandaue City Science HS	Laboratory Evaluation of Different Treatment Ratios on Beauveria bassiana Virulence against Coconut Leaf Beetle (Brontispa Longissima) Isolated from Coconut (Cocos nucifera) Leaves
Best Poster	Lapu-Lapu City	Yashey Dane B. Gica	Zsarina Grace G. Brañanola	STEC SHS	Pesticidal Activity of Crown of Thorns Sea Star (Acanthaster planci) against Mealybug (Pseudococcus)
LIFE SCIENCE – TEAM					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Cebu City	Michaela Rentuza Mikaella Rose Emerene Macabata Wesly N. Secuya	Reuth Thessalonica C. De La Victoria	Cebu City National Science HS	Anthelmintic Activity of Ethanolic Extracts of Chico (Manilkara zapota) Bark Against Gastrointestinal Strongyle Eggs: In Silico and In Vitro Evaluation
2	Lapu-Lapu City	Gizel O. Ybañez Czeanne Antoinette A. Rizal Ryle Ivan E. Machitar	Zsarina Grace G. Brañanola	STEC SHS	In-vivo Anti-inflammatory Activity of Coconut (Cocos nucifera) Shell Liquid Smoke (CSLS) for Hepatic Injury in Sprague Dawley Rats
3	Mandaue City	Jenasha Priceli D. Edrial Kate Elmary T. Roda Jhamaica Mhei J. Ycong	Racel S. Logarta	Mandaue City Science HS	Cytotoxic Evaluation of Nut Grass (Cyperus rotundus) Extracts through Zebrafish (Danio rerio) and Molecular Docking
4	Dumaguete City	Mark Lawrence B. Caroro Kyleigh Anne I. Nuez Kyrelle Marie I. Nuez	Blair A. Sarande	Ramon Teves Paster Memorial-DSHS	The Antioxidant and Cytotoxic Activity of Tambis (Syzygium aqueum) Leaf Extract
5	Cebu Province	Jan Christian Jay Abella Dwayne Anthony L. Aseo Geraldyn B. Luna	Jaemaica P. Gimena	Compostela Science & Technology High School	The Antibacterial Potential and Synergistic Antibacterial Effect of Papaya (Carica papaya) male Flower Extract and Neem Tree



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Best in Oral Presentation	Lapu-Lapu City	Gizel O. Ybanez Czeanne Antoinette A. Rizal Ryle Ivan E. Machitar	Zsarina Grace G. Brañanola	STEC SHS	(Azadirachta indica) Leaf Extract against Escherichia coli (E. Coli) In-vivo Anti-inflammatory Activity of Coconut (Cocos nucifera) Shell Liquid Smoke (CSLS) for Hepatic Injury in Sprague Dawley Rats In-vivo Anti-inflammatory Activity of Coconut (Cocos nucifera) Shell Liquid Smoke (CSLS) for Hepatic Injury in Sprague Dawley Rats
Best Poster	Lapu-Lapu City	Gizel O. Ybanez Czeanne Antoinette A. Rizal Ryle Ivan E. Machitar	Zsarina Grace G. Brañanola	STEC SHS	
PHYSICAL SCIENCE - INDIVIDUAL					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Siquijor	Ethan I. Paculba	Izel D. Daug-Quidlat	Siquijor Provincial SHS	Project TESLA
2	Mandaue City	Christian Paul B. Palacio	Noelyn Marie P. Navarro	Mandaue City Science HS	Assessing the Effects of Catalyst Type Concentration and Methanol-to-Oil Ratio on Methyl Ester Yield in the Transesterification Process of Darak (Rice Bran) Oil Extracts
3	Cebu City	Nicolae James Pare D. Sanchez	Chona S. Reyes	Don Vicente Rama Memorial National HS	Saltwater Desalination System Using Solar Still with UV Sterilizer: Solving Potable Water Problems among Marginalized People
4	City of Bogo	Ramil Allen M. Masong	Daniella Anne M. Pinote	Jovencio N. Masong NHS	GREEN BAG: Germination Receptacle using Eggshells and Environmentally Natural Wastes as Biodegradable Alternative Germination Medium
5	Lapu-Lapu City	Aaron James D. Monte Siat	Zsarina Grace G. Brañanola	STEC SHS	Laka-ethanol: The Analysis of the Physical Characteristics of



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Best in Oral Presentation	Siquijor	Ethan I. Paculba	Izel D. Daug-Quidlat	Siquijor Provincial SHS	Bioethanol Production of Lakatan Banana (<i>Musa acuminata</i>) Peels Project TESLA
Best Poster	Mandaue City	Christian Paul B. Palacio	Noelyn Marie P. Navarro	Mandaue City Science HS	Assessing the Effects of Catalyst Type Concentration and Methanol-to-Oil Ratio on Methyl Ester Yield in the Transesterification Process of Darak (Rice Bran) Oil Extracts
PHYSICAL SCIENCE - TEAM					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Lapu-Lapu City	John Miguel F. Gerarman Berlyne Joy B. Ompad Fatima G. Tampus	Zsarina Grace G. Brañanola	STEC SHS	<i>Leucaena leucocephala</i> (Ipil-Ipil) as Substrate for Microbial Fuel Cell (MFC) Technology Using Cellulose-degrading Bacteria
2	Cebu City	Chrisabella Manlucot Adrian Gbariel Canedo Pearl Margret Quiampan	Mary Ann D. Bacalso	Cebu City National Science HS	Assessing the Impact of Ammonia Pollutants through Fish Scale Analysis
3	Mandaue City	Kyle Anthony M. Oporto April Rose A. Mondilo Rica O. Vercide	Mary Ann T. Moreno	Cabancalan NHS	Effects of Coco (<i>Cocos nucifera</i>) Fiber Reinforcement on the Properties of Cassava (<i>Manihot esculenta</i>)
4	Cebu Province	Al Angel Chelsea P. Tinga Mary Rose T. Pacina Alessandra P. Victoria	Lina P. Tinga	Bantayan Science High School	Eggshell-Ferric Oxide: Novel Catalyst for CO, CO ₂ , and HC Reduction in Engine Exhaust Gas
5	Toledo City	Jehoiakim B. Dejito Dhayne Diozync C. Juarez Kristil JB Yumol	Deborah F. Manabat	Toledo City Science HS	Durability and Solubility of Seaweeds and Citrus Polysaccharides Bioplastics
Best in Oral Presentation	Cebu City	Chrisabella Manlucot Adrian Gbariel Canedo Pearl Margret Quiampan	Mary Ann D. Bacalso	Cebu City National Science HS	Assessing the Impact of Ammonia Pollutants through Fish Scale Analysis



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Best Poster	Cebu Province	Al Angel Chelsea P. Tinga Mary Rose T. Pacina Alessandra P. Victoria	Lina P. Tinga	Bantayan Science High School	Eggshell-Ferric Oxide: Novel Catalyst for CO, CO ₂ , and HC Reduction in Engine Exhaust Gas
ROBOTICS & INTELLIGENT MACHINES – INDIVIDUAL					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Mandaue City	Karl Gian S. Abellana	Pamela S. Perez	Mandaue City Science HS	Drone Artificial Intelligence Model for Corn (Zea mays) Crop Disease Symptom Mapping
2	Lapu-Lapu City	Christian Miguel N. Gallo	Richard Arriegado	STEC SHS	ASLphabet: Python-Programmed American Sign Language Recognition Software to text Conversion for Online ASL Conversations
3	Danao City	Lyocaz Elijah C. Davidon	Rocceanna Lyca Dayday	RMDSF-STEC	VISIONVEST- Vision Impairment Support and Obstacle Detection Vest for Children
4	City of Bogo	Therese Jane H. Manatad	Armand Sebastian Benabaye	City of Bogo SHS	Project PISCES: Advancing Localized Fish Farming using Arduino-based Smart Water Quality Monitoring with IoT Integration
5	Carcar City	Chloe Estelle Atillo	Farrah Madrio	Ocana NHS	Soil Saver: An Arduino Uno and IoT-Based Soil NPK Analyzer for Crops
Best in Oral Presentation	Lapu-Lapu City	Christian Miguel N. Gallo	Richard Arriegado	STEC SHS	ASLphabet: Python-Programmed American Sign Language Recognition Software to text Conversion for Online ASL Conversations
Best Poster	Lapu-Lapu City	Christian Miguel N. Gallo	Richard Arriegado	STEC SHS	ASLphabet: Python-Programmed American Sign Language Recognition Software to text



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ROBOTICS & INTELLIGENT MACHINES – TEAM				Conversion for Online ASL Conversations	
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	City of Bogo	Analie R. Pedrano Andrei Miguel F. Reformina Rose Feth F. Catadman	Kent Jasper C. Ytang	City of Bogo SHS	AGRIGENT: Enhancing Greenhouse Agriculture with IoT (Internet of Things)-Enabled Automated Irrigation and Rainwater Harvesting System for Improved Crop Growth and Water Efficiency
2	Carcar City	John Xyron Cervantes Ahyessa Llanos Hannah Mary Grace Delerio	Retchie Castro	Ocana NHS	Project RAFT: An Arduino Uno-based System for the Collection of Macro and Micro Plastics in Aquatic Environment
3	Siquijor	Alyssa Angela A. Dela Pena Yasmin M. Nano Augustus Gabriell A. Maniquez	Angel Arthur Doble Jr.	Siquijor Provincial Science HS	Tig-TULA-ok: Technological Utility for Layers' Management Automation
4	Cebu Province	Dwynn D. Negrilo Prince August Ruthellch R. Toledo Healvey T. Taytayan	Kimberly V. Irmano	Bantayan Science HS	3 in 1 Classroom Automated Services Integration (CLASI): Disinfecting, Mist Cooling and Smoke Detecting System
5	Negros Oriental	Jalian R. Sagales Neogel Lourenze E. Fernandez Rainhard A. Presbitero	Nickjun B. Abello	Demetrio L. Alviola NHS-SHS	HydroSense: Advanced Arduino Climate Adapter Hydroponics
Best in Oral Presentation	City of Bogo	Analie R. Pedrano Andrei Miguel F. Reformina Rose Feth F. Catadman	Kent Jasper C. Ytang	City of Bogo SHS	AGRIGENT: Enhancing Greenhouse Agriculture with IoT (Internet of Things)-Enabled Automated Irrigation and



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Best Poster	Lapu-Lapu City	Mariella Kaili T. Silla Rain Xerxes P. Archival	Reyna Mae Dolera	Marigondon NHS	Rainwater Harvesting System for Improved Crop Growth and Water Efficiency Project TEMFRAW: A Temperature, Fertilizer Repellant and Water Sprinkler using Arduino Mega 2560
MATH & COMPUTATIONAL SCIENCE – INDIVIDUAL					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Lapu-Lapu City	Princess Lyncel A. A. Tirando	Vincent Kilby	Babag National High School SHS	A Raspberry Pi Microcontroller-based Insect Pests Detection and Counting System in Vineyards using Oak-1 Camera
2	Dumaguete City	Yssa Sophia B. Jumalon	Julius Cesar E. Carballo	Ramon Teves Pastor Memorial Dumaguete Science High School	Summer of 99's: A Shortcut in Manually Multiplying Multiple-digit Numbers of 9s
3	Mandaue City	Sophia Mae S. Cinco	Kenneth A. Siglos	Mandaue City Comprehensive National High School	Statistical Modeling Using Polynomial Regression and Utilizing Hazen-Williams Equation, Volumetric Flow Rate and Cylinder Volume Formula to Calculate Clogging Factor and Length of Clogged Section
4	Bohol	Gleian Bryll J. Abad	Daryl T. Paredes	Ubay National Science High School	Programming Applications of the Sucobril Formula: Date-to-date Calculator Solving the Exact Weekday and Total Number of Days Between Two Given Dates
5	City of Bogo	Jose Mari Paolo B. Rollan	John-Lee P. Maldo	City of Bogo Senior High School	Establishing an Upper Bound on the Number of Prime Entries in the i th Row of Pascal's Triangle



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Best in Oral Presentation	Siquijor	Dominic Sumile Mabayambang	Cheryl C. Padayhag	Siquijor Provincial High School	Exposition of 4D Sequence in a Hybrid Euclidean Geometry and Its Possible Application to Structural Engineering Problems
Best Poster	Bayawan City	Zayed A. Mohamed	Jay C. Jamin	Bayawan National High School – Senior High	Typhoon Intensity Forecasting: SSTA-Driven Simulation and Evaluation of 5 Significant Typhoons with Fortran-based FV3-GEFS Model
MATH & COMPUTATIONAL SCIENCE – TEAM					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Tagbilaran City	Mareanne Louize Elle Alaban Angelo Jose Espejo Alo Judy Ann Nisnea	Jepson Y. Cuadra	Dr. Cecilio Putong National High School	Pulverize Oyster (Crassostrea iridalei) Shell and Discarded Glasses as Composite
2	Negros Oriental	Ashley Jane Absin Samantha Margaret C. Halim Alianna Necole C. Yamang		La Libertad Technical-Vocational School	Arduino-Controlled Flood Monitoring and SMS Alert System
3	Tanjay City	Rhea Mariz T. Rivera Kathleen Culi Kenneth O. Silvania	Littie Beth S. Bernadez Marialyn N. Reyes	Tanjay City Science High School	Voyaging the Rings of Fire: Quantifying Volcanic Impacts of Circular Danger through Mathematical Exploration
4	Mandaue City	Ashlee T. Maglasang Mark P. Pacana Mary Criz Torion	Mirja Marie A. Tiongzon	Mandaue City Comprehensive National High School	Probability Analysis of Fringing Coral Reef and Coral Reef Fish Species Using Naïve Bayes Classification Algorithm Technique with Convolutional Neural Networks (CNN) Modeling in Selected Marine Sanctuaries of Region VII



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5	Bohol	Venz Kiefer C. Namoco Nazza Angelo A. Olaco Mary Joy R. Ranque	Via Marie Joy P. Corpuz	Candjajay Municipal High School	Optimizing Performance of Solar Panels Using Mathematical Modelling
Best in Oral Presentation	Tanjay City	Rhea Mariz T. Revira Kathleen Culi Kenneth O. Silvania	Marialyn N. Reyes	Tanjay City Science High School	Voyaging the Rings of Fire: Quantifying Volcanic Impacts of Circular Danger through Mathematical Exploration
Best Poster	Cebu City	James Timothy H. Abejar Airron Charles L. Abellana Justine Kyle P. Alon	Megan C. Zerda	Cebu City National Science High School	Reliability of CADMA Software in Projecting Rockfall Velocity, Bounce and topping Distance in Busay, Cebu City
INNOVATION PROJECT EXPO - INDIVIDUAL					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Mandaue City	Johann Steven M. Tunacao	Marie Astred T. Gitgano	Mandaue City Science HS	Ozonique: Ozone generation technology for Sustainable and Eco-friendly Fresh Vegetables Preservation
2	Tagbilaran City	Ryan Kyle Hamoay	Jesmar Joseph Magdugo	Tagbilaran City Science HS	Smart Blind Stick with Earphones using Arduino
3	Lapu-Lapu City	Rovic Gabriel M. Cambalon	Hanzel Funtanar	Babag NHS	Bullet Irrigation System
4	Dumaguete City	Rhoda Glaire J. Inoferio	Ma. Lina M. Redome	Junob NHS	An Arduino uno-based via Code Parcel Receiver Device as an Alternative of Face-to-Face Receiving of Parcel
5	Bohol	Karl Hadriel R. Coloyan	Joven Jay S. Torion	San Miguel Technical Vocational School	EnergyGuard: Smart Automation for Electricity Management
Best in Oral Presentation	Mandaue City	Johann Steven M. Tunacao	Marie Astred T. Gitgano	Mandaue City Science HS	Ozonique: Ozone generation technology for Sustainable and Eco-friendly Fresh Vegetables Preservation



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Best Poster	Bohol	Karl Hadriel R. Coloyan	Joven Jay S. Torion	San Miguel Technical Vocational School	EnergyGuard: Smart Automation for Electricity Management
INNOVATION PROJECT EXPO - TEAM					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Cebu City	Jezelle B. Tejano Brent Michael Mancelita Mary Hyacinth T. Agustin	Melchizedeck P. Rudinas	Cebu City National Science HS	HydroSentinel: An Arduino Controlled, Solar-Powered Flood Level Warning System with IoT Mobile Application
2	Mandaue City	Karl Rico V. Anore Hendrick L. Comendador Francis Jedriek C. Villarampa	Marie Astred T. Gitgano	Mandaue City Science HS	Project W.A.V.E.: Wastewater Aqua Vessel for Electrocoagulation
3	Dumaguete City	Kyle C. Sadagnot Carl G. Menda Bridgette Nicole K. Catapusan	Jerlou P. Fabian	Junob NHS	Solar-Powered Thermal Printer with Built-in Powerbank
4	Cebu Province	Wendy Lyn Heredia Cynthia Ochea Jay Ann Oliverio	Jeward D. Bingtan	Tag-ubi Integrated School	INTELLIALERT: Multi-sensor Arduino-based Integrating Fire Alarm and Water Level Monitoring with Real Time Relay of Information through Radio Signal Broadcast and SMS Alert
5	Bohol	Dave Anthony P. Bastasa Nina R. Magallen Mericon P. Sta. Ana	Caryll Bianca S. Dano	Sandingan National HS	Innovative Hurdy-Gurdy Water Wheel with Aero-Solar Backup Power as Potential Energy Generating System in Sandingan Island, Loon, Bohol
Best in Oral Presentation	Cebu City	Jezelle B. Tejano Brent Michael Mancelita Mary Hyacinth T. Agustin	Melchizedeck P. Rudinas	Cebu City National Science HS	HydroSentinel: An Arduino Controlled, Solar-Powered Flood Level Warning System with IoT Mobile Application



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Best Poster	Siquijor	Ariel Rey D. Lomolio Georgina Alexa D. Quidlat Norlyn Suan	Izel D. Daug Quidlat Ronie Mabayambang	Siquijor Provincial Science HS Candaping NHS	Project SUNBLADE
SIBOL- SIP-ELEMENTARY CATEGORY					
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project
1	Bayawan City	Arielle Kate H. Dumat-ol Josh Angela S. Bit-on Arvee Arch Montano	Michelle F. Bayot	Bayawan City Science & Tech Center HS	Aratiles (Muntinga calabura linn) leaves and Banana (Musa babisiana) leaves as Materials for Paper Production
2	City of Bogo	Simon Albrecht I. Puno Jasmine Grace C. Madeja Raymund Matthew C. Goco	Vicente A. Picar	City of Bogo Science and Arts Academy	Revolutionizing Green Care: The Rise of Arduino-based Remote Controlled and Automated Plant-Watering Robot
3	Guihulngan City	Marwell Talisayan Allyiah Roshien Canete Chrisha Kay O. Ymalay	Maybelen O. Trinidad	Guihulngan South Central School	Buzz-Light Earthquake Detector
4	Lapu-Lapu City	Bea jean Inoc Imrique S. Lacayan Seth Nathan P. Tejano	Noveim T. Leoligao	Kalawisan ES	Pesticidal Efficacy of Bilimbi (Averrhoa bilimbi) and Noni (Morinda citrifolia) Ethanolic Leaf Extract against Fall Armyworms (Spodoptera frugiperda)
5	Cebu City	Ziaa Princess P. Destriza Cathleen Rose R. Dohinog Ava Kharice C Montecillo	Analyn B. Uy	Lahug Elementary School	Bio-Efficacy of Epipremnum Aureum Linn (Green Queen) Leaf Extract Against Fusarium Oxysporum Causing Disease to Musa (Banana)
Best in Oral Presentation	Bayawan City	Bayawan City	Arielle Kate H. Dumat-ol Josh Angela S. Bit-on Arvee Arch Montano	Michelle F. Bayot	Bayawan City Science & Tech Center HS
Best Poster	City of Bogo	Simon Albrecht I. Puno Jasmine Grace C. Madeja Raymund Matthew C. Goco	Vicente A. Picar	City of Bogo Science and Arts Academy	Revolutionizing Green Care: The Rise of Arduino-based Remote



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SIYENSIKULA – CREATIVE VIDEO – SECONDARY LEVEL							
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project	Controlled and Automated Plant-Watering Robot	
1	Dumaguete City	Lester Aguilar	Tatira Angela Y. Garsula	Ramon Teves Pastor DSHS	What Lies Beneath?		
2	Tanjay City	Joshua Lourde Benedict A. Zerna	Catalino B. Dael III	Tanjay City Science HS	Collision Theory		
3	Cebu City	John Philip C. Cazar	Hannah Mae C. Gabato	Cebu City National Science HS	First Law of Thermodynamics		
4	Lapu-Lapu City	Joseph S. Ngujo	Glennford Tago	Babag NHS	Doppler Effect		
5	Tagbilaran City	Franzyne Adelle Lagapa	Flordynel A. Polo	Tagbilaran City Science HS	The Archimedes Principle		
DIGITURO – CREATIVE VIDEO – TEACHER CATEGORY							
Rank	SDO	Name of Learner/s	Name of the Coach	School	Title of the Entry/Project		
1	Cebu City	J-Paolo Agcopra Jabaga		Cebu City Don Carlos A. Gothong Memorial National High School	Deoxyribonucleic Acid (DNA)		
2	Dumaguete City	Froilan Bhoyd P. Ceriales		Junob ES	Changes in Materials Under Heat		
3	City of Naga	Gio Jay B. Aligway		City of Naga Integrated Center for Science, Technology, Culture & Arts	Cellular Respiration		
4	Tanjay City	Mia M. Tamayo		Pamplona NHS	Describe the Physical and Chemical Changes in Rocks due to changes in pressure and temperature		
5	Mandaue City	Charlene Y. Licay-Licay		Pagsabungan ES	Investigate Changes Under the Condition: Presence or Absence of O ₂		



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BEST IN SHOUT-OUT VIDEO		DANAOG CITY
SDO		
OVER-ALL RANKING		
RANK		SDO
OVER-ALL CHAMPION		MANDAUE CITY
1ST RUNNER UP		CEBU CITY
2ND RUNNER UP		LAPU-LAPU CITY
3RD RUNNER UP		DUMAGUETE CITY
4TH RUNNER UP		CITY OF BOGO

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R7 EPS Science

Noted by: **DR. MARIA JESUSA C. DESPOJO**
CLMD Chief