



Republic of the Philippines
Department of Education
REGION V - BICOL



29 October 2025

REGIONAL MEMORANDUM

No. ___ s. 2025

01432

ADVISORY TO REGIONAL MEMO #969 REGIONAL SCIENCE, TECHNOLOGY, FAIR
AND ROBOTICS OLYMPICS FOR SY 2025-2026:
SCIENTIFIC REVIEW COMMITTEE (SRC) PAPER EVALUATION RESULTS,
QUALIFIERS, CHANGES AND OTHER DETAILS

To: Schools Division Superintendents
Division Science and Math Supervisors
Public and Private Elementary and Secondary School Heads
All Others Concerned

1. Pursuant to RM No. 969 re: Regional Science, Technology, Fair, and Robotics Olympics (RSTF-RO) 2025, this Office announces the official results of the Scientific Review Committee (SRC) Paper Evaluation conducted from October 15 to 29, 2025 (see Enclosure 1). Qualified projects shall join the Science Congress and Project Exhibit at Robinsons Mall, Naga City.
2. The RSTF-RO schedule is adjusted from November 5-7, 2025 to **November 4-6, 2025**, at Robinsons Mall, Naga City.
3. Changes and additions in the Regional Technical Working Group (RTWG) is enclosed. The preparatory workshop and orientation of the TWG shall be conducted on November 3, 2025 at the actual venue at exactly 3:00 PM. Travel and other incidental expenses shall be charged against the local funds subject to the usual accounting and auditing rules and regulations.
4. The following documents are enclosed:
Enclosure 1: Official Results of the Regional SRC Paper Evaluation/Screening and List of Qualified Research Entries to join the Science Congress
Enclosure 2: Official List of Projects Submitted for SRC Evaluation
Enclosure 3: Official Number of Delegation per Division
Enclosure 4: List of Technical Working Groups
Enclosure 5: Matrix of Activities
Enclosure 6: Mechanics for Choosing the Best in Poster Display
Enclosure 7: Other Details and Instructions
5. For information, guidance, and compliance of all concerned.


GILBERT C. SAOSAD
Regional Director

SCHOOLS DIVISION OF SORSOGON
SORSOGON

October 29, 2025

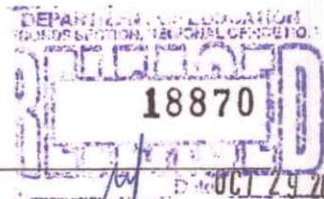
TO: Asst. Schools Division Superintendent
CID and SGOD Chiefs
Education Program Supervisors/ Coordinators
PSDSs/ OIC-PSDSs
Concerned School Heads
All Others Concerned

Please be guided by the contents of this Memorandum.
For information, guidance and compliance of all concerned.


JOSE L. DONCILLO, CESO V
Schools Division Superintendent



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GILBERT T. SADOSAD
Regional Director

CLMD-cheD
10/29/2025



Regional Center Site, Rawis, Legazpi City 4500

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✉ region5@depd.gov.ph

Enclosure 1

Official Results of the Regional Scientific Review Committee (SRC) Paper Evaluation
(Qualified Projects will join the RSTF-RO Science Congress)

	LS-I	LS-T	PS-I	PS-T	MCS-I	MCS-T	RIM-I	RIM-T	SIE-I	SIE-T	Total # Qualified Projects
Albay	Q	Q	DQ	DQ	Q	Q	Q	Q	Q	Q	8
Camarines Norte	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	10
Camarines Sur	DQ	DQ	DQ	Q	DQ	Q	DQ	Q	Q	Q	5
Catanduanes	Q	DQ	DQ	Q	Q	Q	DQ	DQ	No entry	No entry	4
Masbate Province	DQ	Q	DQ	DQ	Q	Q	Q	Q	Q	Q	7
Sorsogon Province	Q	Q	Q	DQ	Q	Q	Q	Q	Q	Q	9
Iriga City	DQ	Q	Q	DQ	Q	Q	DQ	DQ	Q	DQ	5
Naga City	No entry	DQ	No entry	No entry	No entry	Q	Q	Q	No entry	Q	4
Ligao City	Q	Q	DQ	Q	Q	Q	Q	Q	DQ	Q	8
Legazpi City	Q	Q	Q	DQ	Q	Q	Q	Q	Q	Q	9
Tabaco City	Q	Q	Q	Q	No entry	No entry	DQ	DQ	Q	Q	6
Sorsogon City	No entry	Q	DQ	DQ	Q	Q	Q	Q	DQ	Q	6
Masbate City	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	10
Total no. of Qualified Entries	8	10	6	6	10	12	9	10	9	11	91

Q- Qualified

DQ-Disqualified

Official Number of Submitted Entries per Division
Submitted Papers for Scientific Review Committee (SRC) Paper Evaluation

	LS-I	LS-T	PS-I	PS-T	MCS-I	MCS-T	RIM-I	RIM-T	SIE-I	SIE-T	Total
Albay	1	1	1	1	1	1	1	1	1	1	10
Camarines Norte	1	1	1	1	1	1	1	1	1	1	10
Camarines Sur	1	1	1	1	1	1	1	1	1	1	10
Catanduanes	1	1	1	1	1	1	1	1	0	0	8
Masbate Province	1	1	1	1	1	1	1	1	1	1	10
Sorsogon Province	1	1	1	1	1	1	1	1	1	1	10
Iriga City	1	1	1	1	1	1	1	1	1	1	10
Naga City	0	1	0	0	0	1	1	1	0	1	5
Ligao City	1	1	1	1	1	1	1	1	1	1	10
Legazpi City	1	1	1	1	1	1	1	1	1	1	10
Tabaco City	1	1	1	1	0	0	1	1	1	1	8
Sorsogon City	0	1	1	1	1	1	1	1	1	1	9
Masbate City	1	1	1	1	1	1	1	1	1	1	10
Total:	11	13	12	12	11	12	13	13	11	12	120

Enclosure 1				
OFFICIAL LIST OF QUALIFIED PROJECTS IN LIFE SCIENCE - INDIVIDUAL				
DIVISION	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARC VERGEL D. AMPARO	DESIREE L. MARCO JESSICA L. CARREON	DARAGA NATIONAL HIGH SCHOOL	GUINEA GRASS (MEGATHYRSUS MAXIMUS) LEAF EXTRACT: A NATURAL THERAPEUTIC POTENTIAL FOR DIABETES MANAGEMENT
CAMARINES NORTE	JANNAH FRANCINE M. REYES	SARAH KIMBERLY L. CACHO JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	IN SILICO EVALUATION OF THE SYNERGISTIC POTENTIAL OF ANTI-PD1 STIMULANT AGONIST, AND IL-6 RECEPTOR INHIBITOR AGAINST NON-SMALL CELL LUNG CANCER AND CYTOKINE RELEASE SYNDROME
CATANDUANES	EIJI MARIE V. TORRENUOVA	MARY ANN O. TAROY BETH B. VALEZA	SAN MIGUEL RURAL DEV. HIGH SCHOOL	ANTI-ANGIOGENIC POTENTIAL OF ABACA (MUSA TEXTILIS) LEAF AQUEOUS EXTRACT IN CHICK EGG CHORIOALLANTOIC MEMBRANE ASSAY
SORSOGON PROVINCE	GABRIELLE ANDRE R. GERSALIA	REY EUGENE G. LEE RAE JOHN E. ARANGO	BULAN NATIONAL HIGH SCHOOL	BREEDING DISRUPTOR POTENTIAL OF LANZONES (LANSIUM PARASITICUM) ETHANOLIC LEAF EXTRACT AGAINST STEM BORER
LIGAO	MELBETH N. VENTURA	JUJI ERICK MATIAS, CLOYD MICO OLIVARES	BICOL REGIONAL SCIENCE HIGH SCHOOL	CITROSONIC: SYNERGISTIC REPELLENCY OF CITRONELLA OIL AND LEMON PEEL EXTRACT FORMULATIONS WITH ULTRASONIC WAVES ON Aedes Aegypti MOSQUITOES
LEGAZPI	KIRSTEN CLAIRE D. BANANIA	CRISTELLE ALAN I. NERBES MARK A. VALLADOLID	LEGAZPI CITY SCIENCE HIGH SCHOOL	IN VITRO EVALUATION OF THE ANTI-INFLAMMATORY MECHANISM OF GRASS-LIKE FIMBRY (FIMBRISTULIS LITTORALIS): RBC MEMBRANE STABILIZATION, CYTOKINE SUPPRESSION, AND OXIDATIVE BURST INHIBITION
TABACO	GERARD JOSEPH P. DUROY	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	IN-SITU ASSESSMENT OF MARINE DEBRIS AND EX-SITU MICROPLASTIC CONTAMINATION ANALYSIS IN COMMERCIALY CAUGHT FISH FROM LAGONOY GULF, TABACO CITY, PHILIPPINES: DECAPTERUS MACARELLUS, CORYPHAENA HIPPIRUS, AND SELAR CRUMENOPHTHALMUS
MASBATE CITY	JOHAINAH JANE A. ROMANO	KATHLEEN ROSE ALMIRE MARY ANNE C. CAPINIG	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	BIOCOMPATIBILITY OF ALUGBATI (BASELLA ALBA) ETHANOLIC FRUIT EXTRACT ON 2D MONOLAYER OF HUMAN KERATINOCYTE (HACAT) CELLS: PHYTOCHEMICAL CHARACTERIZATION, CYTOTOXICITY, AND WOUND HEALING AND ANTI-ATOPIC DERMATITIS POTENTIAL

OFFICIAL LIST OF QUALIFIED PROJECTS IN LIFE SCIENCE - TEAM				
	(MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	JADE AGATHA M. NATOR	DESIREE L. MARCO JESSICA L. CARREON	DARAGA NATIONAL HIGH SCHOOL	COMPARATIVE ANALYSIS ON WOUND HEALING EFFECTS OF PARAGIS (ELEUSINE INDICA) AQUEOUS AND CREAM FORMULATIONS
	GIANNAH MAE A. MUYNIA			
	CAZEY STEPHANY L. INSIGNE			
CAMARINES NORTE	RAEVEN LOUISE H. VILLAFRANCA	RUBY B. COCAL JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	BIOMOLECULAR CHARACTERIZATION OF BIOAEROSOLS IN RESIDENTIAL AREA NEAR OPEN DUMPSITE OF VINZONS AND IN-VITRO EVALUATION OF SUOB KABAYO LEAF ETHANOLIC EXTRACT AGAINST TESTED PATHOGENS
	JULIUS ENGELBERT F. FUENTES			
	LEIGH BERNADETTE CLOE P. ALLAGA			
MASBATE PROVINCE	BOB SAMUEL P. BENITEZ	ROXANNE C. SEQUIJOR ALLAN MAR F. RANCE	ARORAY NATIONAL HIGH SCHOOL	BOOSTING PLANT PERFORMANCE INVESTIGATING THE EFFECTIVENESS OF HYDROBOOST PILL IN HYDROPONIC CULTIVATION OF PECHAY (BRASSICA RAPA SUBSP. CHINESIS)
	KATE ANDREA B. CADIZ			
	HEZEKIAH VICTOR I. VALDEMORO			
SORSOOGON PROVINCE	LORENZO N. FAJARDO JR.	HOMER E. EREÑO LYNNAN E. PORCALLA	CUBAT NATIONAL HIGH SCHOOL	UNDERUTILIZED JACKFRUIT (ARTOCARPUS HETEROPHYLLUS) RAG: IN VITRO POTENTIATION OF ITS PEPTIDOGLYCAN HYDROLYSIS AND BIOFILM MATRIX BREAKDOWN; IN SILICO
	JOHN CARL L. GUARDIAN			
	JOSHUA P. MANIO			
IRIGA	KENT JHORICK M. CATIMBANG	VENICE IRIS A. MUÑOZ	ZEFERINO ARROYO HIGH SCHOOL	IDEGRADE: BIODEGRADATION EFFICIENCY OF MAIZE WEEVIL (SITOPHILUS ZEAMAI) LARVAE IN SIMULATED IRIGA CITY LANDFILL CONDITIONS
	CELINE JAYMIE A. BAGACINA			
	REINIL JHAY C. OLEA			
LIGAO	DOLOM, PRINCESS STEPHANIE MOYA	KEVIN TADURAN CLOYD OLIVARES	BICOL REGIONAL SCIENCE HIGH SCHOOL	BIODIVERSITY ASSESSMENT OF TREE SPECIES IN MT. MASARAGA, AMTIC, LIGAO CITY
	AVILA, AVIRYN KHATE FRANES			
	REBANAL, DANAH THERESE PADILLA			
LEGAZPI	PAUL PIERCE O. BURCE	JAY G. ASUNCION OLIVER A. LAHORRA	LEGAZPI CITY SCIENCE HIGH SCHOOL	ETHANOLIC ROOT EXTRACT OF NAMI (DIOSCOREA HISPIDA DENNST) UTILIZING DUCK EMBRYO ASSAY
	CHRISTIAN GERALD A. LORAYES			
	JOHN REY L. MARCHAN			
TABACO	RENZO JESUS C. BILO	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	HIGHLAND, AND ISLAND ZONES OF TABACO CITY, ALBAY USING THE LICHEN BIODIVERSITY INDEX (LBI)
	ARIANNE CHLOE B. VELILLA			
	ALDRIN B. CANDELASA			
SORSOOGON CITY	KENNY GABRYLLE D. PALMARES	JOAN H. BELLIAC ANA CARMELLA G. JALMASCO	SORSOGON NATIONAL HIGH SCHOOL	MSCLEAR: A PORTABLE DEVICE FOR EFFECTIVE MOSQUITO MANAGEMENT
	MARIE PAULA L. JUMAMIL			
	ZYNA ALEYAH A. CEDIÑO	ROGER RAYMUND B. MALESIDO	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	
MASBATE CITY	JUSTIN THEODORE H. VILLAMOR	ANJUN A. MANANGAT		TAMILOK (TEREDO NAVALIS) OF BONGSANGLAY NATURAL PARK, TICAO ISLAND, MASBATE: MORPHOTAXONOMY, MORPHOMETRY, AND CELLULOLYTIC BACTERIAL MICROBIOLOGY
	LINIEL A. ISTURIS			

LIST OF QUALIFIED PROJECTS IN PHYSICAL SCIENCE INDIVIDUAL				
	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
CAMARINES NORTE	MICKO V. RAMOS	JULIA TESSA A. LASTRELLA MAE B. LARGOSA	CAMARINES NORTE SENIOR HIGH SCHOOL	RAPID (REAL-TIME AMBULANCE PATIENT INFORMATION DISSEMINATION); A WEB-APPLICATION FOR IMMEDIATE AMBULANCE-TO-HOSPITAL PATIENT DATA AND INCIDENT REPORT TRANSMISSION
SORSOGON PROVINCE	LYNYRD O. DE CASTRO	MARIA IMMA CONCEPCION C. ESTEVES/Ernie Cuyun	BULAN NATIONAL HIGH SCHOOL	BIOETHANOL PRODUCTION VIA ENZYMATIC DEGRADATION OF WASTEWATER
IRIGA	MA. THERESA D. CEPE	MARY ROSE S. AMISOLA LENI O. BAÑARIA	ZEFERINO ARROYO HIGH SCHOOL	BRIQUE-IN: PERFORMANCE AND COMBUSTION CHARACTERISTICS OF BIO-BRIQUETTES MADE FROM DRIED PLANT WASTES USING INDIGENOUS BINDERS
LEGAZPI	MARGOT JOLINE H. BREHAMEL	MARK A. VALLADOLID DEANNE C. MORALDE	LEGAZPI CITY SCIENCE HIGH SCHOOL	REINFORCEMENT OF ASPHALT CEMENT GRADE 60/70 USING WASTE MONOGRADE ENGINE OIL 140 AS A PARTIAL BINDER SUBSTITUTE
TABACO	MA. JONEE SOPHIA C. BAYOLA	KENT LEXINN IAN M. CANTAL CONNIE C. BAYOLA	TABACO NATIONAL HIGH SCHOOL	ENHANCING THE COMPRESSIVE STRENGTH AND CRACK RESISTANCE OF CEMENT USING PINEAPPLE (ANANAS COMOSUS) CROWN LEAF FIBERS AND MANDARIN ORANGE (CITRUS RETICULATA) PEEL ASH AS
MASBATE CITY	YHZAN KYLLE V. ARIZOBAL	KATHLEEN ROSE ALMIÑE SALLY LOURDES N. ALZAGA	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	EFFECTIVENESS OF SINGKAMAS TUBER (PACHYRHIZUS EROSUS L.) CRUDE EXTRACT AS A GREEN CORROSION INHIBITOR FOR MILD STEEL IN ACIDIC AND SALINE ENVIRONMENTS

LIST OF QUALIFIED PROJECTS IN PHYSICAL SCIENCE TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
CAMARINES NORTE	ASIANA ELOISA E. AQUINO	MISCHELLE D. HIDALGO	BASUD NATIONAL HIGH SCHOOL	HATCH IQ TANK:IOT-BASED, DUAL POWERED WATER QUALITY AND FEEDING MANAGEMENT SYSTEM FOR KAPIS SHELL (PLACUNA PLACENTA) CULTURE
	ANDREA MAE I. MONTUYA			
	JHENICA F. ABERIA	FERNAN A. NIEVA		
CAMARINES SUR	CHLOE FRANCESCA M.RAGUERO		GOA SCIENCE HIGH SCHOOL	DEVELOPMENT AND EVALUATION OF SABA BANANA (MUSA ACUMINATA X BALBISIANA) PEEL BASED BIO-BRIQUETTES
	MARIA ZHYCA N. NACIONAL	KETCHIE G. MAGONLES		
	ANGELA JUSTINE P. JORDAO			
CATANDUANES	KIAN ASHLEY T. ROJAS	AMY Q. TORZAR	BATO RURAL DEVELOPMENT HIGH SCHOOL	PITABABEE CUPS: AN ECO-INNOVATION AS AN ALTERNATIVE TO CONVENTIONAL CUPS
	JILLIAN FAYE T. BALMES	SHARRA PHEM T. TORRES		
	SHEKAINAH FAYE T. CHAVEZ			
LIGAO	JEICEE O. BANDOL		LIGAO NATIONAL HIGH SCHOOL	FIBER COMPARISON OF TARO (COLOCASIA ESCULENTA) STEM AND SABA BANANA (MUSA ACUMINATA X BALBISIANA) PSEUDOSTEM PROCESSED THROUGH CHEMICAL RETTING
	DARLENE JANE R. CENITA	PERFECTO C. ASIS		
	AUDREY CIELO C. TOMBINO	CELESTE D. BANGATE		
TABACO	MARGARET ROGELIA A. BURCE		TABACO NATIONAL HIGH SCHOOL	EXPLORING THE POTENTIAL OF HIBISCUS (HIBISCUS SABDARIFFA) AND ALOE VERA (ALOE BARBADENSIS MILLER) AS NATURAL ADDITIVES FOR A SUSTAINABLE CHILD-SAFE SUNSCREEN
	JUDEIL COLLIN B. CLIMACO	KENT LEXINN IAN M. CANTAL		
	FRANCINE MARIE GERIAN R. BORJAL			
MASBATE CITY	CHUM JOFFELLE BARRUGA	KATHLEEN ROSE ALMINE	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	EX SITU ANALYSIS AND IN SILICO SIMULATIONS OF SULFUR DIOXIDE (SO ₂) GAS ADSORPTION ON ACTIVATED CARBON-LOADED CHITOSAN HYDROGEL BEADS
	ADIERE EXEQUIEL C. RAGASA	REZY L. ESQUILLO		
	QWNCY BEANNE JOY P. GRONA			

LIST OF QUALIFIED PROJECTS IN ROBOTICS AND INTELLIGENT MACHINES RESEARCH - INDIVIDUAL				
	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	JAIME ANTONIO A. BAÑAGA	BUENAVENTURA, FRANCIS BASQUINEZ	POLANGUI GENERAL COMPREHENSIVE HIGH SCHOOL	RIDE MORE: REAL-TIME INCIDENT DETECTION AND ENFORCEMENT MONITORING AND RESPONSE
CAMARINES NORTE	FRANCIA T. SALES	LORENZO Q. FUENTES JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	XYLO: ARDUINO-BASED DRONENAVIGATION SYSTEM FOR INTELLIGENT FOREST PATROL
MASBATE PROVINCE	MAERK JEE ARIZALA	MARY GRACE E. MOLO ABEGAIL D. LEGASPINO	CATAINGAN NATIONAL HIGH SCHOOL	SOAR: SURVEILLANCE-STREETLIGHT WITH OPTIMIZED ARTIFICIAL INTELLIGENCE RESPONSE
SORSOGON PROVINCE	RUSSEL F. FORTE	RAE JOHN E. ARANGO MARIA IMMA CONCEPCION C. ESTEVEZ	BULAN NATIONAL HIGH SCHOOL	EMERGENSEA: DISTRESS SIGNAL TRANSMITTER WITH SMS- BASED COMMUNICATION AND GEOLOCATION TRACKING SYSTEM FOR OFFSHORE EMERGENCY RESPONSE
NAGA	YZZA GWYNETH F. CECILIO	JOHN ROY V. GALVEZ	CAMARINES SUR NATIONAL HIGH SCHOOL	WARDEN: WIRELESS ARRAY OF ROBOTIC SWARM DEVICES FOR ENVIRONMENTAL MONITORING USING NETWORKED LORAWAN SYSTEMS
LIGAO	ANTHONY ALPAPARA	KEVIN TADURAN, JOSEPH MORCO	BICOL REGIONAL SCIENCE HIGH SCHOOL	CEREAL (CREATIVE REAL-TIME INITIATING WASTE BIN): AN IOT-ENABLED TRI-BIN WASTE CLASSIFIER USING RESNET50 MODEL AND RFID SYSTEM FOR MONITORING AND ENCOURAGING PROPER WASTE MANAGEMENT
LEGAZPI	NATHANIEL CHARLES B. ARJONA	JOVY L. MIRABUENO SONNY A. JACOB	LEGAZPI CITY SCIENCE HIGH SCHOOL	MABU-AI: DEVELOPMENT OF MEDICAL IMAGING ANALYSIS DEVICE BY UTILIZING ARTIFICIAL INTELLIGENCE FOR DISEASE IDENTIFICATION
SORSOGON CITY	ARRIANE GENOR C. PAREJA	RIESA MAE D. BAULA CHARISSE L. BONOS	SORSOGON NATIONAL HIGH SCHOOL	ACUBER: ARDUINO-CONTROLLED USE-OIL BURNER WITH EMISSION REDUCTION
MASBATE CITY	KENT BRYAN A. GERONA	GERARD JAN D. IBAÑEZ EDUARDO S. LAURIO JR.	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	PYRO: INTERNET-OF-THINGS FIRE PREDICTIVE MONITORING SAFETY SYSTEM WITH AUTOMATED RESPONSE

LIST OF QUALIFIED PROJECTS IN ROBOTICS AND INTELLIGENT MACHINES RESEARCH - TEAM				
	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	AIMEE MARIE T. CAS	LEVY R. REYNACIA	POLANGUI GENERAL COMPREHENSIVE HIGH SCHOOL	VALID (VISUAL AND AUDIO LEGITIMATION IDENTIFICATION DEVICE): A BRAILLE ASSISTED CURRENCY AUTHENTICATION MACHINE
	ELIJAH JOSH S. MEDIAVILLO	RACHELAN L. BUENAVENTURA		
	ACHILLEUS RHEI M. OCTAVO			
CAMARINES NORTE	LAAD, PRINCESS HANNAH JOY C.	JULIA TESSA A.	CAMARINES NORTE SENIOR HIGH SCHOOL	AQUAMORIA: A SOLAR POWERED ESP32-BASED WATER QUALITY MANAGEMENT SYTEM WITH GSM FOR I-BEST NILE TILAPIA (OREOCHROMIS NILOTICUS) HATCHLING CULTIVATION AND JUVENILE FISH PRODUCTION
	MILLAMINA, JON RONALD C.	LASTRELLA JAN LAUREN E. ANG		
	PREYRA, CARL JOSEPH C.			
CAMARINES SUR	GWENELLE MONSERATE	ELAINE B. SELGA MARY	SAN RAFAEL NATIONAL HIGH SCHOOL	SOLAR-POWERED REMOTE-CONTROLLED AQUATIC WASTE COLLECTOR WITH OIL SPILL ADSORBER
	JOHN EMMANUEL A. CLIDORO	DOLL P. VILLANUEVA		
	ANDREI JOSEPH A. BRIZUELA			
MASBATE PROVINCE	BRENT JHUIEL T. DADULA		CATAINGAN NATIONAL HIGH SCHOOL	DRONAIID: SMART SEARCH AND RESCUE DEVICE USING RASPBERRY PI TECHNOLOGY
	SHARIZ GAILLE A. GOMEZ	SHERYL L. DOLLENTE		
	ASHLEY RIANNE S. ANAVE	IAN LEO PAULO YANSON		
SORSOGON PROVINCE	JAZMINE FAITH LAYVA	RUBY T. GONZALES	SALVACION NATIONAL HIGH SCHOOL	ACTIVATING CONSCIOUSNESS AND ALERTNESS OF DROWSY DRIVERS (ACADD) WITH SMARTEYE DEVICE
	ALLEN JED L. MIRAFUENTES	JERANIE G. DEL VALLE		
	FIOCA V. VILLANUEVA			
NAGA	GUIAN EMMANUEL B. BERISO	VIVENCIA N. LABAY	CAMARINES SUR NATIONAL HIGH SCHOOL	DEVELOPMENT OF FRED (FLOOD RESCUE AND EVALUATION DRONE) ATTACHMENT FOR DISASTER RISK REDUCTION WITH YOLOV5-BASED BIODETECTION, AND REAL - TIME SMS REPORTING
	NIÑO FLORENZ Q. ARAGON	ODESSA V. LABAY		
LIGAO	ELIJAH JAMES D. ASIS		LIGAO NATIONAL HIGH SCHOOL	IREAD: INNOVATIVE READING EVALUATION AND ASSESSMENT SOFTWARE DEVELOPMENT
	PSALM C. BAGUINDO	JOSE ANGELO S. NATE		
	SHIENNA MAE O. DEL PRADO	RHODA J. PEÑAFIEL		
LEGAZPI	KATHRINA JULIA A. BAHILLO		BANQUEROHAN NATIONAL HIGH SCHOOL	MOBILE APPLICATION USING VISION TRANSFORMER (VIT) FOR RICE LEAF DISEASE DETECTION
	RODEL JOSHUA A. MONTENEGRO	JEFFERSON L. BALMEDINA		
	TRISHA MAE D. SODSOD	MICHEAL L. LEZONDRA		
SORSOGON CITY	NICKO SAVERO L. CALPE JR		SORSOGON NATIONAL HIGH SCHOOL	HYDROPONICS REGULATED INTELLIGENT AND SENSOR-MONITORED ENVIRONMENT (HYRISE): DEVELOPMENT OF A MODERN-INNOVATIVE AGRICULTURAL PRACTICE UNDER GREENHOUSE CONDITON
	TRICIA MAE B. HUBILLA	NARDITO L. MEDIANA JR		
	KENSUE LAINE B. JAO	CHARISSE L. BONOS		
MASBATE CITY	KURT A. REDOBLADO	APRIL D. RAMIREZ	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	ISPECTRO-MONITOR: A WIRELESS LOCAL AREA NETWORK (WLAN) UV-VIS SPECTROPHOTOMETER FOR ONSITE RAPID DETECTION AND QUANTIFICATION OF ANTIBIOTICS IN URBAN WATER RESERVES
	ERVIN JOHN I. RAÑOLA	JOSEPHINE A. BARTOLAY		
	RYAN VLADIMIR A. BARTOLAY			

LIST OF QUALIFIED PROJECTS IN MATHEMATICS AND COMPUTATIONAL SCIENCE INDIVIDUAL				
	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	NIÑO HAMEED NEGRETE	JOAN P. CONVOCAR AMELIA M. GONZALES	MARCIAL O. RAÑOLA MEMORIAL SCHOOL	PREDICTIVE MODELING OF RICE YIELD UTILIZING CLIMATE AND DISASTER DATA IN ALBAY PROVINCE
CAMARINES NORTE	KYLA D. C-AVEZ	LORENZO O. FUENTES JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	PIXELBRAIN: WEB-BASED TRANSUNET AI SYSTEM FOR DETECTION AND IDENTIFICATION OF SELECTED BRAIN ANOMALIES USING CT IMAGING
CATANDUANES	JOSEPH D. GONZALES	JAVINE T. TOLLEDO JORGE VICTOR M. SALES	CATANDUANES NATIONAL HIGH SCHOOL	EXPLORING POLYNOMIAL SEQUENCE FORMULAS USING CRAMER'S RULE APPROACH
MASBATE PROVINCE	MARK KIAN M. DANAQ	ROXANNE C. SEQUJOR ALLAN MAR F. RANCE	ARDROY NATIONAL HIGH SCHOOL	ALGORITHMIC ADVANCEMENTS IN WATER QUALITY PREDICTION THROUGH MACHINE LEARNING APPROACHES
SORSOGON PROVINCE	LIEZ ANGELA B. LASAP	GRAZIELLE R. TAN LORENA B. OBIDA	GALLANOSA NATIONAL HIGH SCHOOL	BRAIN FOGCAST: A BAYESIAN-RANDOM FOREST WITH SPATIAL ADAPTIVE CLASSIFIER MODEL FOR PREDICTING ALZHEIMER'S RISK
IRIGA	CRISHA MAE B. AMPONGAN	ERMA O. BAGACINA JOHN EDSSEL BORAC	ZEFERINO ARROYO HIGH SCHOOL	RAINFALL FLOW INTERACTIONS AND THEIR INFLUENCE ON FLOOD PATTERNS: IMPLICATIONS FOR FLOOD PREPAREDNESS IN IRIGA CITY
LIGAO	SHIRLEY CHRISTELLE C. OLIVERA	MARIA TRICIA SAN JOSE, DIANNE REQUIZA	BICOL REGIONAL SCIENCE HIGH SCHOOL	DEVELOPMENT AND ASSESSMENT OF NOTIFIER (NIMBLE OPTIMIZED TRACKING AND INTEGRATED FEEDBACK ID FOR EXTRACTING REPORTS) AS ATTENDANCE TRACKER FOR STUDENTS
LEGAZPI	WYNFRI FIEL A. BONITO	DICK ANTHONY M. CALLEJA MARY JOY B. ECHALUCE	LEGAZPI CITY SCIENCE HIGH SCHOOL	PREDICTIVE MODELING OF REPRODUCTIVE DYNAMICS OF INDIAN MACKEREL
SORSOGON CITY	EZECKIEL B. DIVINA	NARDITO L. MEDIANA JR KACY MENDIZABAL	SORSOGON NHS	MATHEUSION: DEVELOPMENT OF A WEB-BASED LEARNING PLATFORM FOR INTEGRATED MATHEMATICAL AND STATISTICAL ANALYSIS WITH ACADEMIC SUPPORT FEATURES
MASBATE CITY	JOHN KENJI D. FAJARDA	KATHLEEN ROSE ALMIÑE MARIGOLD DE JESUS	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	

OFFICIAL LIST OF QUALIFIED PROJECTS IN MATHEMATICS AND COMPUTATIONAL SCIENCE TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARTINEZ, FAITH AHRIANNE	DESPABELADERA, JAMES M. GRADO, LUIS ANTHONY N.	CAMALIG NATIONAL HIGH SCHOOL	SMART-R (SPATIAL MODELING AND ANALYSIS FOR RISK-BASED TRANSPORT ROUTING): A ROUTING ALGORITHM-BASED COMPUTATIONAL ANALYSIS FOR DISASTER RISK AND EVACUATION PLANNING
	OADRE, JAMES BRYAN			
	QUIAMBAO, RUBY A.			
CAMARINES NORTE	CEDRICK Z. MAGANA	JENNY Y. SANCHEZ JOELLYN C. APOLINARIO	MORENO INTEGRATED SCHOOL	PROJECT F.I.O.W.S. (FLOOD LEVEL OBSERVATION AND WARNING SYSTEM): A COMPUTATIONALLY MODELLED WIND AND SOLAR- POWERED LORA NETWORK FOR INTELLIGENT FLOOD MONITORING AND COMMUNITY RISK GEOSPATIAL MAPPING IN DAET, CAMARINES NORTE
	FRANCINE KARYLLE Y. SUMULONG			
	TRISTAN JHAY ILAGAN			
CAMARINES SUR	TEE JAY B. DELATADO	JEROME M. BOBOYO ANTONIO M. COBALLES JR.	PILI NATIONAL HIGH SCHOOL	PROJECT TEMPSOR : TEMPERATURE ELECTRONIC MEASURING DEVICE WITH LINEAR EQUATION PROGRAMMABLE SENSOR OPTIMIZING RESOURCES TECHNOLOGY
	PRINCE EMMANUEL B. DIAZ			
	SOFIA MARIE H. ASPRA			
CATANDUANES	JILLIANE AVRIL B. TENDENILLA	JAVINE T. TOLLEDO JHON PAULO M. GIANAN	CATANDUANES NATIONAL HIGH SCHOOL	ARIMAX- BASED MULTIVARIATE FORECASTING MODEL FOR ASSESSING ELECTRICITY DEMAND, GRID RELIABILITY, AND COST BEHAVIOR PERFORMANCE IN CATANDUANES
	CHARLES NATHAN V. PEREZ			
	NATHAN C. PUNZALAN			
MASBATE PROVINCE	SHIANNA AVREL S. EPE	LESTER V. GONZLES LESLYN V. GONZALES	CATAINGAN NATIONAL HIGH SCHOOL	PROJECT LUMEN: LEVERAGING A UNIFIED MATHEMATICAL MODEL TO IMPROVE CLASSROOM ILLUMINATION FOR STANDARDIZED DEPED CLASSROOMS
	SHANICE GAILLE A. GOMEZ			
	CLARK KENT S. LARIOSA			
SORSOGON PROVINCE	MERCELA MARIE N. GUILLERMO	VAL CHESTER C. ALIM RONALD L. LOMERIO	DONSOL NATIONAL COMPREHENSIVE HIGH SCHOOL	PATHS (PREDICTIVE ANALYTICS AND TRACKING OF BUTANDING'S HUMAN INTERACTION ZONE: A WEB APPLICATION SYSTEM)
	KARINA T. MANDANE			
	LEONARDO DOMINGO C. ARANETA			
IRIGA	MICHAEL VINZ J. CEDO	MICHAEL C. VILLAREAL MARIA ANGELITA J. CEDO	ZEFERINO ARROYO HIGH SCHOOL	PIEZOELECTRIC GENERATOR WITH DATA LOGGING SYSTEM
	ANTONETTE A. MIRANDA			
	SHEENA MAE M. NAGRAMP			
NAGA	JANET B. BRINES	MARY GRACE C. SANIEL	CAMARINES SUR NATIONAL HIGH SCHOOL	APPLYING THE CROSS-BRACING METHOD TO ENHANCE THE SEISMIC RESISTANCE OF A TWO- STOREY BUILDING
	ARIANEY A. CEJERO			
	CAITLINE JILLIA F. NOVELO			
LIGAO	AUDRICE XANTHEA R. AMISOLA	MARIA TRICIA SAN JOSE JOEMYLENE SAÑOSA	BICOL REGIONAL SCIENCE HIGH SCHOOL	SENTRA: SOIL EVALUATION FOR NATURAL TERRAIN RISK USING ARDUINO
	KIMBERLY CARULLO			
	CARLAINE JUNE S. SABEROLA			
	KRISHA MAE A. ESPINAS	DICK ANTHONY M. CALLEJA MARYJOY B.	LEGAZPI CITY SCIENCE	MULTIVARIABLE MODEL ANALYSIS OF DRY PALAY (ORYZA SATIVA) YIELD EFFECTS ON FARMER PRICING
	MIGUEL JAVIER M. LUNA			

LEGAZPI	MARGOT ANGELIQUE B. ROMANO	ECHALUCE	HIGH SCHOOL	AND POLICY
SORSOGON CITY	RENZ OWEN E. DIOZON	NARDITO L. MEDIANA JR	SORSOGON NATIONAL HIGH SCHOOL	FLOOD RISK ASSESSMENT ON THE CAWAYAN RIVER BASIN IN BARANGAY PAMURAYAN AND GIMALOTO, SROSOGN CITY USING HEC-HMS AND AHP MULTI-CRITERIA ANALYSIS
	REINIER JOHN C. DEOCAREZA			
	SABINA GERMAINE A. BOAQUENA			
MASBATE CITY	LEO M. CATIPON JR.	ELLA MAE F. ARINGO ROXANNE A. NATURAL	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	TRIFLOODS: A LINEAR MUSKINGRAM EQUATION (LME) BASED GEOGRAPHIC INFORMATION SYSTEM (GIS) FOR REAL TIME FLOOD MODELING, SIMULATION AND PREDICTION OF TUGBO RIVER
	CHAD FRANCIS R. AÑONUEVO			
	JESSE MARIED D. GONZALEZ, JR.			

LIST OF QUALIFIED PROJECTS IN SCIENCE INNOVATION EXPO INDIVIDUAL				
	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARIFER L. OGABAN	DESIREE L. MARCO MARIFE MONSALVE	DARAGA NATIONAL HIGH SCHOOL	TAROCO FETTUCCINE PASTA
CAMARINES NORTE	JAZLYN CRONICA M. TORRALBA	RODEL C. JALIMAO JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	SPECTRA: AI- INTEGRATED UNMANNED SURFACE VEHICLE FOR AUTOMATED FISH FEEDING, SCALE MEASUREMENT AND REAL TIME WATER QUALITY MONITORING
CAMARINES SUR	VIC S. MORENO	MARY DOLL P. VILLANUEVA ZHANELLE C. TACLINO	SAN RAFAEL NATIONAL HIGH SCHOOL	ARDUINO-BASED SEISMIC VIBRATION DETECTOR FOR DRILLING ACTIVITIES (ASVD-DA)
MASBATE PROVINCE	CASEY DALE D. FRANCISCO	MARICAR R. RUBIA JOCELYN A. ESPINOSA	CATAINGAN NATIONAL HIGH SCHOOL	HOGFEEDER: AN ARDUINO-BASED SMART PIG FEEDER AND WATER DISPENSING SYSTEM WITH SOLAR STANDBY SOURCE
SORSOGON PROVINCE	SOPHIA VERA S. LAGUDA	LORELITA G. LOCOP CHRISTY BLANCA G. LOBERIA	GALLANOSA NATIONAL HIGH SCHOOL	AJASCOOPIA (SCHOOL CANTEEN ONLINE ORDERING PLATFORM): AN INNOVATIVE VOICE-POWERED SYSTEM
IRIGA	PRINCESS R. VICENTE	MARIA DEL RIO ALBAR MONIQUE G. ALCANTARA	SAN AGUSTIN (STANDALONE) SENIOR HIGH SCHOOL	AQUEOUS EXTRACT OF BIGNAY AS AN ALTERNATIVE STAINING REAGENT FOR GRAM NEGATIVE BACTERIA
LEGAZPI	MARCHELA JUDE A. PADUA	FERNANDO S. BRABANTE	LEGAZPI CITY SCIENCE HIGH SCHOOL	SINAG:SUSTAINABLE AND INNOVATIVE AGRICULTURAL- WASTE GREEN ENERGY GENERATOR USING SABA (MUSA ACUMINATA x BALBISIANA) BANANA PEELS AND CORN (ZEA MAYS) COB BIO-BRIQUETTES
TABACO	HANS GABRIEL B. SIA	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	KAMOOKIES: A FIBER-ENRICHED COOKIE MADE WITH KAMOTE AND MONGGO FLOUR BLENDS AS SUSTAINABLE ALTERNATIVES TO PURE WHEAT FLOUR
MASBATE CITY	ALETHEA KRISTER D. PASTOR	COLLYN EMPLEO MICHELLE J. CAMPOSANO	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	AGAY: A MOBILE APPLICATION FOR IMMEDIATE FIRST AID RESPONSE AND GUIDANCE FOR INJURIES AND ACUTE ILLNESSES

[illegible]

Enclosure 2: Submitted Papers for Scientific Review Committee (SRC) Paper Evaluation

LIFE SCIENCE INDIVIDUAL				
DIVISION	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARC VERGEL D. AMPARO	DESIREE L. MARCO JESSICA L. CARREON	DARAGA NATIONAL HIGH SCHOOL	GUINEA GRASS (MEGATHYRSUS MAXIMUS) LEAF EXTRACT: A NATURAL THERAPEUTIC POTENTIAL FOR DIABETES MANAGEMENT
CAMARINES NORTE	JIANNAH FRANCINE M. REYES	SARAH KIMBERLY L. CACHO JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	IN SILICO EVALUATION OF THE SYNERGISTIC POTENTIAL OF ANTI-PD1 STING AGONIST, AND IL-6 RECEPTOR INHIBITOR AGAINST NON-SMALL CELL LUNG CANCER AND CYTOKINE RELEASE SYNDROME
CAMARINES SUR	PRINCESS JARRY S. VARGAS	AILEEN P. SENIR JANET S. VARGAS	SAN RAFAEL NATIONAL HIGH SCHOOL	INDIAN PENNYWORT (CENTELLA ASIATICA) AS ANTIBACTERIAL CREAM FOR STAPHYLOCOCCUS AUREUS
CATANDUANES	EUII MARIE V. TORRENUEVA	MARY ANN O. TAROY BETH B. VALEZA	SAN MIGUEL RURAL DEV. HIGH SCHOOL	ANTI ANGIOGENIC POTENTIAL OF ABACA (MUSA TEXTILIS) LEAF AQUEOUS EXTRACT IN CHICK EGG CHORIOALLANTOIC MEMBRANE ASSAY
MASBATE PROVINCE	KRISTTY LOVE T. AÑONUEVO	JESSEL R. DE LA PEÑA ROBIE MAE D. SAY	CATAINGAN NATIONAL HIGH SCHOOL	FORMULATION OF UTOT-UTOT (LANTANA CAMARA) LEAF EXTRACT AS A NATURAL MOSQUITO REPELLENT LOTION
SORSOGON PROVINCE	GABRIELLE ANDREI R. GERSALIA	REY EUGENE G. LEE RAE JOHN E. ARANGO	BULAN NATIONAL HIGH SCHOOL	BREEDING DISRUPTOR POTENTIAL OF LANZONES (LANSIUM PARASITICUM) ETHANOLIC LEAF EXTRACT AGAINST STEM BORER
IRIGA	TRIXIE MAE T. SERDAN	NINA M. RANCES ROCHELLE GLADYS B. NODADO	ZEFERINO ARROYO HIGH SCHOOL	INVITRO ASSAY OF ANTIBACTERIAL PROPERTIES OF WHITE TURMERIC ETHANOLIC RHIZOME EXTRACT AGAINST STAPHYLOCOCCUS SP. ON DOGS (CANIS LUPUS FAMILIARIS)
NAGA	*NO ENTRY			
LIGAO	MELBETH N. VENTURA	JUJI ERICK MATIAS, CLOYD MICO OLIVARES	BICOL REGIONAL SCIENCE HIGH SCHOOL	CITROSONIC: SYNERGISTIC REPELLENCY OF CITRONELLA OIL AND LEMON PEEL EXTRACT FORMULATIONS WITH ULTRASONIC WAVES ON AEDES AEGYPTI MOSQUITOES
LEGAZPI	KIRSTEN CLAIRE D. BANANIA	CRISTELLE ALAN I. NERBES MARK A. VALLADOLID	LEGAZPI CITY SCIENCE HIGH SCHOOL	IN VITRO EVALUATION OF THE ANTI-INFLAMMATORY MECHANISM OF GRASS-LIKE FIMBRY (FIMBRISTULIS LITTORALIS): RBC MEMBRANE STABILIZATION, CYTOKINE SUPPRESSION, AND OXIDATIVE BURST INHIBITION)
TABACO	GERARD JOSEPH P. DUROY	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	IN-SITU ASSESSMENT OF MARINE DEBRIS AND EX-SITU MICROPLASTIC CONTAMINATION ANALYSIS IN COMMERCIALY CAUGHT FISH FROM LAGONOY GULF, TABACO CITY, PHILIPPINES: DECAPTERUS MACARELLUS, CORYPHAENA HIPPIURUS, AND SELAR CRUMENOPHTHALMUS
SORSOGON CITY	*NO ENTRY			
MASBATE CITY	JOHAINAH JANE A. ROMANO	KATHLEEN ROSE ALMINE MARY ANNE C. CAPINIG	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	BIOCOMPATIBILITY OF ALUGBATI (BASELLA ALBA) ETHANOLIC FRUIT EXTRACT ON 2D MONOLAYER OF HUMAN KERATINOCYTE (HACAT) CELLS: PHYTOCHEMICAL CHARACTERIZATION, CYTOTOXICITY, AND WOUND HEALING AND ANTI-ATOPIC DERMATITIS POTENTIAL

LIFE SCIENCE TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	JADE AGATHA M. NATOR	DESIREE L. MARCO JESSICA L. CARREON	DARAGA NATIONAL HIGH SCHOOL	COMPARATIVE ANALYSIS ON WOUND HEALING EFFECTS OF PARAGIS (ELEUSINE INDICA) AQUEOUS AND CREAM FORMULATIONS
	GIANNAH MAE A. MUYNIA			
	CAZEY STEPHANY L. INSIGNE			
CAMARINES NORTE	RAEVEN LOUISE H. VILLAFRANCA	RUBY B. COCAL JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	BIOMOLECULAR CHARACTERIZATION OF BIOAEROSOLS IN RESIDENTIAL AREA NEAR OPEN DUMPSITE OF VINZONS AND IN-VITRO EVALUATION OF SUOB KABAYO LEAF ETHANOLIC EXTRACT AGAINST TESTED PATHOGENS
	JULIUS ENGELBERT F. FUENTES			
	LEIGH BERNADETTE CLOE P. ALLAGA			
CAMARINES SUR	VERNICE B. IMPERIAL	AILEEN P. SENIR DOREEN T. DELOS REYES	SAN RAFAEL NHS	RANGOON CREEPER (COMBRETUM INDICUM) LEAVES AS A POTENTIAL TERATOGEN ON DUCK (ANAS PLATYRHYNCHOS) EGGS
	PRINCESS MAY E. JISON			
	MARIA MICHAELA B. BIROT			
CATANDUANES	LHIANE NOELLE T. PUBLICO	MARY ANN O. TAROY LYDIA T. BALDOMERO	SAN MIGUEL RURAL DEV. HIGH SCHOOL	ANTIBACTERIAL SUSCEPTIBILITY OF STAPHYLOCOCCUS AUREUS AGAINST MAKAHYA (MIMOSA PUDICA) OINTMENT
	ASHA SHKEENA G. TEVES			
	KYLE D. BERNAL			
MASBATE PROVINCE	BOB SAMUEL P. BENITEZ	ROXANNE C. SEQUJOR ALLAN MAR F. RANCE	ARROY NATIONAL HIGH SCHOOL	BOOSTING PLANT PERFORMANCE INVESTIGATING THE EFFECTIVENESS OF HYDROBOOST PILL IN HYDROPONIC CULTIVATION OF PECHAY (BRASSICA RAPA SUBSP. CHINESIS)
	KATE ANDREA B. CADIZ			
	HEZEKIAH VICTOR I. VALDEMORO			
SORSOGON PROVINCE	LORENZO N. FAJARDO JR.	HOMER E. EREÑO LYNNAN E. PORCALLA	GUBAT NATIONAL HIGH SCHOOL	POTENTIATION OF ITS PEPTIDOGLYCAN HYDROLYSIS AND BIOFILM MATRIX BREAKDOWN; IN SILICO REPROGRAMMING OF EFFLUX PUMP CASSETTE
	JOHN CARL L. GUARDIAN			
	JOSHUA P. MANIO			
IRIGA	KENT JHORICK M. CATIMBANG	VENICE IRIS A. MUÑOZ	ZEFERINO ARROYO HIGH SCHOOL	DEGRADE:BIODEGRADATION EFFICIENCY OF MAIZE WEEVIL (SITOPHILUS ZEAMAI) LARVAE IN SIMULATED IRIGA CITY LANDFILL CONDITIONS
	CELINE JAYMIE A. BAGACINA			
	REINIL JHAY C. OLEA			
NAGA	GAB EPHRAIM T. ALANO	CHERRY B. BONACUA OLIVER JOHN M. TRES REYES	CAMARINES SUR NATIONAL HIGH SCHOOL	TUBLI (DERRIS ELLIPTICA BENTH) ROOT EXTRACT: AS A BOTANICAL MOLLUSCICIDE AGAINST GOLDEN APPLE SNAIL (POMACEA CANICULATA)
	KRYSTEL DANICE A. BOLIMA			
	CZARINA BIANCA Z. DELA			
LIGAO	DOLOM, PRINCESS STEPHANIE MOYA	KEVIN TADURAN CLOYD OLIVARES	BICOL REGIONAL SCIENCE HIGH SCHOOL	BIODIVERSITY ASSESSMENT OF TREE SPECIES IN MT. MASARAGA, AMTIC, LIGAO CITY
	AVILA, AVIRYN KHATE FRANES			
	REBANAL, DANAH THERESE PADILLA			

LEGAZPI	PAUL PIERCE O. BURCE	JAY G. ASUNCION	LEGAZPI CITY SCIENCE HIGH SCHOOL	IN-OVO ANTI-ANGIOGENIC POTENTIAL OF ETHANOLIC ROOT EXTRACT OF NAMI (DIOSCOREA HISPIDA DENNST) UTILIZING DUCK EMBRYO ASSAY
	CHRISTIAN GERALD A. LORAYES	OLIVER A. LAHORRA		
	JOHN REY L. MARCHAN			
TABACO	RENZO JESUS C. BILO	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	ASSESSMENT OF AIR QUALITY IN LOWLAND, HIGHLAND, AND ISLAND ZONES OF TABACO CITY, ALBAY USING THE LICHEN BIODIVERSITY INDEX (LBI)
	ARIANNE CHLOE B. VELILLA			
	ALDRIN B. CANDELASA			
SORSOGON CITY	JAREM M. LAURA	JOAN H. RELUAO	SORSOGON NATIONAL HIGH SCHOOL	MSCLEAR: A PORTABLE DEVICE FOR EFFECTIVE MOSQUITO MANAGEMENT
	KENNY GABRYLLE D. PALMARES	ANA CARMELLA G. JALMASCO		
	MARIE PAULA L. JUMAMIL			
MASBATE CITY	ZYNA ALEYAH A. CEDIÑO	ROGER RAYMUND B. MALESIDO	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	TAMILOK (TEREDO NAVALIS) OF RONGSANGLAY NATURAL PARK, TICAO ISLAND, MASBATE: MORPHOTAXONOMY, MORPHOMETRY, AND CELLULOLYTIC BACTERIAL MICROBIOLOGY
	JUSTIN THEODORE H. VILLAMOR	ANJUN A. MANANGAT		
	LINIEL A. ISTURIS			

PHYSICAL SCIENCE INDIVIDUAL

	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	ALEXANDRIA U. ABAYON	ERVEN S. LOVERES MARIA CARMELA G. GEROMO	DARAGA NATIONAL HIGH SCHOOL	ECO-TAMBUKSO PELLET: DOSE-RESPONSE AND OPTIMIZATION FOR JEEPNEY EMISSIONS REDUCTION
CAMARINES NORTE	MICKO V. RAMOS	JULIA TESSA A. LASTRELLA MAE B. LARGOSA	CAMARINES NORTE SENIOR HIGH SCHOOL	RAPID (REAL-TIME AMBULANCE PATIENT INFORMATION DISSEMINATION): A WEB-APPLICATION FOR IMMEDIATE AMBULANCE-TO-HOSPITAL PATIENT DATA AND INCIDENT REPORT TRANSMISSION
CAMARINES SUR	CZAR JAHDIEL R. NAVARRO	JASPER C. JUGUILON ABEGAIL CRONICO	SAN RAFAEL NHS	SOLAR-POWERED ARDUINO-BASED MULTIPURPOSE AERO-FRESHER DEVICE
CATANDUANES	ELLA MAE T. OLAPANI	AMY Q. TORZAR SHARRA PHEM T. TORRES	BATO RURAL DEVELOPMENT HIGH SCHOOL	PILI NUT (CANARIUM OVATUM) SHELL BIOCHAR AND (MORINGA OLEIFERA) SEED POWDER FOR WATER PURIFICATION
MASBATE PROVINCE	CLINT JAZZEN C. PAHUGOT	MARIA LOURDES F. ARANIL VINCENT P. RUBI	AROROY NATIONAL HIGH SCHOOL	FEASIBILITY OF HARVESTING AMBIENT RADIO FREQUENCY IN AROROY USING RECTENNA TECHNOLOGY
SORSOGON PROVINCE	LYNYRD O. DE CASTRO	ERMIE G. GUAN MARIA IMMA CONCEPCION C.	BULAN NATIONAL HIGH SCHOOL	BIOETHANOL PRODUCTION VIA ENZYMATIC DEGRADATION OF WASTEWATER
IRIGA	MA. THERESA D. CEPE	MARY ROSE S. AMISOLA LENI O. BAÑARIA	ZEFERINO ARROYO HIGH SCHOOL	BRIQUE-IN: PERFORMANCE AND COMBUSTION CHARACTERISTICS OF BIO-BRIQUETTES MADE FROM DRIED PLANT WASTES USING INDIGENOUS BINDERS
NAGA				
LIGAO	SOPHIA MARIE M. LLADONES	CHRIS JOHN ROSAMIRAN AILEEN RANCES	BICOL REGIONAL SCIENCE HIGH SCHOOL	HYDROX: A PORTABLE THERMOELECTRIC ATMOSPHERIC WATER GENERATOR
LEGAZPI	MARGOT JOLINE H. BREHAMEL	MARK A. VALLADOLID DEANNE C. MORALDE	LEGAZPI CITY SCIENCE HIGH SCHOOL	REINFORCEMENT OF ASPHALT CEMENT GRADE 60/70 USING WASTE MONOGRADE ENGINE OIL 140 AS A PARTIAL BINDER SUBSTITUTE
TABACO	MA. JONEE SOPHIA C. BAYOLA	KENT LEXINN IAN M. CANTAL CONNIE C. BAYOLA	TABACO NATIONAL HIGH SCHOOL	ENHANCING THE COMPRESSIVE STRENGTH AND CRACK RESISTANCE OF CEMENT USING PINEAPPLE (ANANAS COMOSUS) CROWN LEAF FIBERS AND
SORSOGON CITY	KALEB MORIA V. FERRERAS	NARDITO L. MEDIAN JR	SORSOGON NATIONAL HIGH SCHOOL	FEASIBILITY OF WATER DYNAMICS OPTIMIZATION AND MICROHYDROPWER INTEGRATION IN A SOLAR-POWERED RECIRCULATING HYDROPONIC SYSTEM FOR POTENTIAL SUSTAINABLE ENERGY
MASBATE CITY	YHZAN KYLLE V. ARIZOBAL	KATHLEEN ROSE ALMIÑE SALLY LOURDES N. ALZAGA	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	EFFECTIVENESS OF SINGKAMAS TUBER (PACHYRHIZUS EROSUS L.) CRUDE EXTRACT AS A GREEN CORROSION INHIBITOR FOR MILD STEEL IN ACIDIC AND SALINE ENVIRONMENTS

PHYSICAL SCIENCE TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	KIM IVAN M. AGULTO	JOSEPH C. BUENO MARIA CARMELA G. GEROMO	DARAGA NATIONAL HIGH SCHOOL	IN SITU CORROSION INHIBITION OF KAMANGKAW (OCIMUM TENUIFLORUM) OIL
	ASHLEY CARMEL G. LUNA			
	JOHN PAUL A. MAPAGDALITA			
CAMARINES NORTE	ASIANA ELOISA E. AQUINO	MISCHELLE D. HIDALGO	BASUD NATIONAL HIGH SCHOOL	HATCH IQ TANK: IOT-BASED, DUAL POWERED WATER QUALITY AND FEEDING MANAGEMENT SYSTEM FOR KAPIS SHELL (PLACUNA PLACENTA) CULTURE
	ANDREA MAE I. MONTUYA	FERNAN A. NIEVA		
	JHENICA F. ABERLA			
CAMARINES SUR	CHLOE FRANCESCA M. RAGUERO	KETCHIE G. MAGONLES	GOA SCIENCE HIGH SCHOOL	DEVELOPMENT AND EVALUATION OF SABA BANANA (MUSA ACUMINATA X BALBISIANA) PEEL BASED BIO-BRIQUETTES
	MARIA ZHYCA N. NACIONAL			
	ANGELA JUSTINE P. JORDAO			
CATANDUANES	KIAN ASHLEY T. ROJAS	AMY Q. TORZAR	BATO RURAL DEVELOPMENT HIGH SCHOOL	PITABABEE CUPS: AN ECO-INNOVATION AS AN ALTERNATIVE TO CONVENTIONAL CUPS
	JILLIAN FAYE T. BALMES	SHARRA PHEM T. TORRES		
	SHEKAINAH FAYE T. CHAVEZ			
MASBATE PROVINCE	JAMAINE T. CAPARIÑO	XYLEN L. HAPA	MASBATE SCHOOL OF FISHERIES	UCOOSAVA: USED-COOKING OIL, CASSAVA (MANIHOT ESCULENTA) OIL, POTASSIUM HYDROXIDE AND METHANOL AS BIODIESEL FOR COMBUSTIBLE ENGINE PERFORMANCE
	JULIENNE MARI B. LEBANTO	JESS MARC G. BASAS		
	KARL YURI C. OLIVA			
SORSOGON PROVINCE	GRACE B. RADANA	MA. ELOISSA C. MARBELLA	DONSOL NATONAL COMPREHENSIVE HIGH SCHOOL	EXUCHARGE: ENERGY HARVESTING SYSTEM THAT HARNESSES LOCOMOTIVE EXHAUST HEAT THROUGH THERMOELECTRIC ENERGY CONVERSION
	ANDRIE D. SABINO	ALAINA BAGAMASMAD		
	LUIS A. PAMINIANO			
IRIGA	ANGEL C. ALBINO	PRECY T. CATANGUI	STO. NIÑO NATIONAL HIGH SCHOOL	UTILIZATION OF PLASTICS AND SHELLS OF FRESHWATER CLAM AND GOLDEN APPLE SNAIL AS ALTERNATIVE AGGREGATES IN HOLLOW BLOCKS
	NIÑA ELAINE A. BAZAR	ANDREA LORRAINE O. TROGO		
	ELAINE M. NAVALES			
NAGA				
LIGAO	JEICEE O. BANDOL	PERFECTO C. ASIS CELESTE D. BANGATE	LIGAO NATIONAL HIGH SCHOOL	FIBER COMPARISON OF TARO (COLOCASIA ESCULENTA) STEM AND SABA BANANA (MUSA ACUMINATA X BALBISIANA) PSEUDOSTEM PROCESSED THROUGH CHEMICAL RETTING
	DARLENE JANE R. CENITA			
	AUDREY CIELO C. TOMINIO			
LEGAZPI	QUEENIE ROSE A. DIVINA	KATHLEEN B. FIGUERRA KRISTINE E. HAPIN	BANQUEROHAN NATIONAL HIGH SCHOOL	DEVELOPMENT OF A LOW COST PROTOTYPE FOR WAVE ENERGY HARVESTING DEVICE
	JESSA MARIE A. BOTIN			
	KRYSTINE V. BELLEN			

TABACO	MARGARET ROGELIA A. BURCE	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	EXPLORING THE POTENTIAL OF HIBISCUS (HIBISCUS SABDARIFFA) AND ALOE VERA (ALOE BARBADENSIS MILLER) AS NATURAL ADDITIVES FOR A SUSTAINABLE CHILD-SAFE SUNSCREEN
	JUDEIL COLLIN B. CLIMACO			
	FRANCINE MARIE GERIAN R. BORJAL			
SORSOGON CITY	CARLO GERALD I. DATU	BLAZY R. FORMACIL	SORSOGON NATIONAL HIGH SCHOOL	VULCASENSE: DEVELOPMENT AND VALIDATION OF AN ARDUINO-BASED VOLCANIC QUALITY ALERT SYSTEM FOR HAZARD ZONES
	STEPHEN ANDREI C.			
	GABRIEL CHRISTIAN F. JERESANO			
MASBATE CITY	CHUM JOFFELLE BARRUGA	KATHLEEN ROSE ALMINE REZY L. ESQUILLO	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	EX SITU ANALYSIS AND IN SILICO SIMULATIONS OF SULFUR DIOXIDE (SO ₂) GAS ADSORPTION ON ACTIVATED CARBON-LOADED CHITOSAN HYDROGEL BEADS
	ADIERE EXEQUIEL C. RAGASA			
	QWNCY BEANNE JOY P. GRONA			

MATHEMATICS AND COMPUTATIONAL SCIENCE INDIVIDUAL

	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	NINO HAMEED NEGRETE	JOAN P. CONVOCAR AMELIA M. GONZALES	MARCIAL O. RAÑOLA MEMORIAL SCHOOL	PREDICTIVE MODELING OF RICE YIELD UTILIZING CLIMATE AND DISASTER DATA IN ALBAY PROVINCE
CAMARINES NORTE	KYLA D. CHAVEZ	LORENZO Q. FUENTES JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	PIXELBRAIN: WEB-BASED TRANSUNET AI SYSTEM FOR DETECTION AND IDENTIFICATION OF SELECTED BRAIN ANOMALIES USING CT IMAGING
CAMARINES SUR	JULIUS URIEL J. BISNAR	SHEENA G. BELLECA	GOA SCIENCE HIGH SCHOOL	NUMBER HOP: FRANK WAY HOME
CATANDUANES	JOSEPH D. GONZALES	JAVINE T. TOLLEDO JORGE VICTOR M. SALES	CATANDUANES NATIONAL HIGH SCHOOL	EXPLORING POLYNOMIAL SEQUENCE FORMULAS USING CRAMER'S RULE APPROACH
MASBATE PROVINCE	MARK KIAN M. DANAQ	ROXANNE C. SEQUIJOR ALLAN MAR F. RANCE	AROROY NATIONAL HIGH SCHOOL	ALGORITHMIC ADVANCEMENTS IN WATER QUALITY PREDICTION THROUGH MACHINE LEARNING APPROACHES
SORSOGON PROVINCE	LIEZ ANGELA B. LASAP	GRAZIELLE R. TAN LORENA B. OBIDA	GALLANOSA NATIONAL HIGH SCHOOL	BRAIN FOGCAST: A BAYESIAN-RANDOM FOREST WITH SPATIAL ADAPTIVE CLASSIFIER MODEL FOR PREDICTING ALZHEIMER'S RISK
IRIGA	CRISHA MAE B. AMPONGAN	ERMA O. BAGACINA JOHN EDSSEL BORAC	ZEPERINO ARROYO HIGH SCHOOL	RAINFALL FLOW INTERACTIONS AND THEIR INFLUENCE ON FLOOD PATTERNS: IMPLICATIONS FOR FLOOD PREPAREDNESS IN IRIGA CITY
NAGA	*NO ENTRY			
LIGAO	SHIRLEY CHRISTELLE C. OLIVERA	MARIA TRICIA SAN JOSE, DIANNE REQUIZA	BICOL REGIONAL SCIENCE HIGH SCHOOL	DEVELOPMENT AND ASSESSMENT OF NOTIFIER (NIMBLE OPTIMIZED TRACKING AND INTEGRATED FEEDBACK ID FOR EXTRACTING REPORTS) AS ATTENDANCE TRACKER FOR STUDENTS
LEGAZPI	WYNFRI FIEL A. BONITO	DICK ANTHONY M. CALLEJA MARY JOY B. ECHALUCE	LEGAZPI CITY SCIENCE HIGH SCHOOL	PREDICTIVE MODELING OF REPRODUCTIVE DYNAMICS OF INDIAN MACKEREL
TABACO	*NO ENTRY			
SORSOGON CITY	EZECKIEL B. DIVINA	NARDITO L. MEDIANA JR KACY MENDIZABAL	SORSOGON NHS	MATHFUSION: DEVELOPMENT OF A WEB-BASED LEARNING PLATFORM FOR INTEGRATED MATHEMATICAL AND STATISTICAL ANALYSIS WITH ACADEMIC SUPPORT FEATURES
MASBATE CITY	JOHN KENJI D. FAJARDA	KATHLEEN ROSE ALMIÑE MARIGOLD DE JESUS	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	STOCKWISE: AN HOURLY STOCK MARKET PRICE PREDICTION SYSTEM USING A HYBRID MACHINE LEARNING FRAMEWORK

MATHEMATICS AND COMPUTATIONAL SCIENCE TEAM				
	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARTINEZ, FAITH AHRIANNE	DESPABELADERA, JAMES M. GRADO, LUIS ANTHONY N.	CAMALIG NATIONAL HIGH SCHOOL	SMART-R (SPATIAL MODELING AND ANALYSIS FOR RISK-BASED TRANSPORT ROUTING): A ROUTING ALGORITHM-BASED COMPUTATIONAL ANALYSIS FOR DISASTER RISK AND EVACUATION PLANNING
	OARDE, JAMES BRYAN			
	QUIAMBAO, RUBY A.			
CAMARINES NORTE	CEDRICK Z. MAGANA	JENNY Y. SANCHEZ JOELLYN C. APOLINARIO	MORENO INTEGRATED SCHOOL	PROJECT F.L.O.W.S. (FLOOD LEVEL OBSERVATION AND WARNING SYSTEM): A COMPUTATIONALLY MODELLED WIND AND SOLAR-POWERED LORA NETWORK FOR INTELLIGENT FLOOD MONITORING AND COMMUNITY RISK GEOSPATIAL MAPPING IN DAET, CAMARINES NORTE
	FRANCINE KARYLLE Y. SUMULONG			
	TRISTAN JHAY ILAGAN			
CAMARINES SUR	TEE JAY B. DELATADO	JEROME M. BOBOYO ANTONIO M. COBALLES JR.	PILI NATIONAL HIGH SCHOOL	PROJECT TEMPOR: TEMPERATURE ELECTRONIC MEASURING DEVICE WITH LINEAR EQUATION PROGRAMMABLE SENSOR OPTIMIZING RESOURCES TECHNOLOGY
	PRINCE EMMANUEL B. DIAZ			
	SOFIA MARIE H. ASPRA			
CATANDUANES	JILLIANE AVRIL B. TENDENILLA	JAVINE T. TOLLEDO JHON PAULO M. GIANAN	CATANDUANES NATIONAL HIGH SCHOOL	ARIMAX- BASED MULTIVARIATE FORECASTING MODEL FOR ASSESSING ELECTRICITY DEMAND, GRID RELIABILITY, AND COST BEHAVIOR PERFORMANCE IN CATANDUANES
	CHARLES NATHAN V. PEREZ			
	NATHAN C. PUNZALAN			
MASBATE PROVINCE	SHIANNA AVREL S. EPE	LESTER V. GONZLES LESLYN V. GONZALES	CATAINGAN NATIONAL HIGH SCHOOL	PROJECT LUMEN: LEVERAGING A UNIFIED MATHEMATICAL MODEL TO IMPROVE CLASSROOM ILLUMINATION FOR STANDARDIZED DEPED CLASSROOMS
	SHANICE GAILLE A. GOMEZ			
	CLARK KENT S. LARIOSIA			
SORSOGON PROVINCE	MERCELA MARIE N. GUILLERMO	VAL CHESTER C. ALIM RONALD L. LOMERIO	DONSOL NATIONAL COMPREHENSIVE HIGH SCHOOL	PATHS (PREDICTIVE ANALYTICS AND TRACKING OF BUTANDING'S HUMAN INTERACTION ZONE: A WEB APPLICATION SYSTEM)
	KARINA T. MANDANE			
	LEONARDO DOMINGO C. ARANETA			
IRIGA	MICHAEL VINZ J. CEDO	MICHAEL C. VILLAREAL MARIA ANGELITA J. CEDO	ZEFERINO ARROYO HIGH SCHOOL	PIEZOELECTRIC GENERATOR WITH DATA LOGGING SYSTEM
	ANTONETTE A. MIRANDA			
	SHEENA MAE M. NAGRAMP			
NAGA	JANET B. BRINES	MARY GRACE C. SANIEL	CAMARINES SUR NATIONAL HIGH SCHOOL	APPLYING THE CROSS-BRACING METHOD TO ENHANCE THE SEISMIC RESISTANCE OF A TWO-STOREY BUILDING
	ARIANEY A. CEJERO			
	CAITLINE JILLIA F. NOVELO			
LIGAO	AUDRICE XANTHEA R. AMISOLA	MARIA TRICIA SAN JOSE JOEMYLENE SANOSA	BICOL REGIONAL SCIENCE HIGH SCHOOL	SENTRA: SOIL EVALUATION FOR NATURAL TERRAIN RISK USING ARDUINO
	KIMBERLY CARULLO			
	CARLAINE JUNE S. SABEROLA			

LEGAZPI	KRISHA MAE A. ESPINAS	DICK ANTHONY M. CALLEJA MARYJOY B. ECHALUCE	LEGAZPI CITY SCIENCE HIGH SCHOOL	(ORYZA SATIVA) YIELD EFFECTS ON FARMER PRICING AND POLICY MAKING IN ALBAY
	MIGUEL JAVIER M. LUNA			
	MARGOT ANGELIQUE B. ROMANO			
TABACO				
SORSOGON CITY	RENZ OWEN E. DIOZON	NARDITO L. MEDIANA JR	SORSOGON NATIONAL HIGH SCHOOL	FLOOD RISK ASSESSMENT ON THE CAWAYAN RIVER BASIN IN BARANGAY PAMURAYAN AND GIMALOTO, SORSOGON CITY USING HEC-HMS AND AHP MULTI-CRITERIA ANALYSIS
	REINIER JOHN C. DEOCAREZA			
	SABINA GERMAINE A. BOAQUENA			
MASBATE CITY	LEO M. CATIPON JR.	ELLA MAE F. ARINGO ROXANNE A. NATURAL	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	TRIFLOODS: A LINEAR MUSKINGRAM EQUATION (LME) BASED GEOGRAPHIC INFORMATION SYSTEM (GIS) FOR REAL TIME FLOOD MODELING, SIMULATION AND PREDICTION OF TUGBO RIVER
	CHAD FRANCIS R. AÑONUEVO			
	JESSE MARIED D. GONZALEZ, JR.			

ROBOTICS AND INTELLIGENT MACHINES INDIVIDUAL

	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	JAIME ANTONIO A. BAÑAGA	RACHELAN L .	POLANGUI GENERAL	RIDE MORE: REAL-TIME INCIDENT DETECTION AND
CAMARINES		BUENAVENTURA, FRANCIS	COMPREHENSIVE HIGH	ENFORCEMENT MONITORING AND RESPONSE
NORTE	FRANCIA T. SALES	LORENZO Q. FUENTES JASON	VINZONS PILOT HIGH SCHOOL	XYLO: ARDUINO-BASED DRONENAVIGATION SYSTE
CAMARINES		N. BARGO		FOR INTELLIGENT FOREST PATROL
SUR	DANIEL JOSEPH C. TEXON	SAM JETHRO C. PANGANIBAN	SAN RAFAEL NATIONAL HIGH	UNMANNED GROUND-AERIAL RECONNAISSANCE
		MARY DOLL P. VILLANUEVA	SCHOOL	DEVICE FOR CLOSE-QUARTER BATTLE (CQB)
				COMBAT OPERATIONS
CATANDUANES	JOSEPH FRANCIS T. SALDUA	JAVINE T. TOLLEDO ALDIN T.	CATANDUANES NATIONAL HIGH	VANILLA 3000: LOW-COST, BLUETOOTH-ENABLED
		MOLINA	SCHOOL	IOT SYSTEM FOR REAL-TIME ENERGY MONITORING
MASBATE	MAERK JEE ARIZALA	MARY GRACE E. MOLO	CATAINGAN NATIONAL HIGH	AND APPLIANCE CONTROL VIA WEB-BASED
PROVINCE		ABEGAIL D. LEGASPINO	SCHOOL	DASHBOARD
		RAE JOHN E. ARANGO MARIA		SOAR: SURVEILLANCE-STREETLIGHT WITH
SORSOGON	RUSSEL F. FORTE	IMMA CONCEPCION C.	BULAN NATIONAL HIGH	OPTIMIZED ARTIFICIAL INTELLIGENCE RESPONSE
PROVINCE		ESTEVEZ	SCHOOL	EMERGENSEA: DISTRESS SIGNAL TRANSMITTER
	SHANAVIE EUREM L. DE LOS	RIO FRANCE B. GONOWON		WITH SMS-BASED COMMUNICATION AND
IRIGA	SANTOS	SARAH B. AMOROSO	ZEFERINO ARROYO HIGH	GEOLOCATION TRACKING SYSTEM FOR OFFSHORE
			SCHOOL	EMERGENCY RESPONSE
				AUTOMATIC AND SYSTEMATIC AGRICULTURAL
NAGA	YZZA GWYNETH F. CECILIO	JOHN ROY V. GALVEZ	CAMARINES SUR NATIONAL	MICRO-IRRIGATION (A.S.A.M.I)
			HIGH SCHOOL	WARDEN: WIRELESS ARRAY OF ROBOTIC SWARM
				DEVICES FOR ENVIRONMENTAL MONITORING USIN
LIGAO	ANTHONY ALPAPARA	KEVIN TADURAN, JOSEPH	BICOL REGIONAL SCIENCE	NETWORKED LORAWAN SYSTEMS
		MORCO	HIGH SCHOOL	CEREAL (CREATIVE REAL-TIME INITIATING WASTE
				BIN): AN IOT-ENABLED TRI-BIN WASTE CLASSIFIER
LEGAZPI	NATHANIEL CHARLES B. ARJONA	JOVY L. MIRABUENO	LEGAZPI CITY SCIENCE HIGH	USING RESNET50 MODEL AND RFID SYSTEM FOR
		SONNY A. JACOB	SCHOOL	MONITORING AND ENCOURAGING PROPER WASTE
		JOY ANNE B. CLARINA CYRIL E.		MANAGEMENT
TABACO	CHARM DALENE DE LIMA	SAN DIEGO	SAN LORENZO NATIONAL HIGH	MABU-AI: DEVELOPMENT OF MEDICAL IMAGING
			SCHOOL	ANALYSIS DEVICE BY UTILIZING ARTIFICIAL
SORSOGON	ARRIANE GENOR C. PAREJA	RIESA MAE D. BAULA	SORSOGON NATIONAL HIGH	INTELLIGENCE FOR DISEASE IDENTIFICATION
CITY		CHARISSE L. BONOS	SCHOOL	SPARC (SOLAR POWERED AUTOMATED RAIN COVER
				SYSTEM
		GERARD JAN D. IBANEZ	MASBATE NATIONAL	ACUBER: ARDUINO-CONTROLLED USE-OIL BURNER
MASBATE CITY	KENT BRYAN A. GERONA	EDUARDO S. LAURIO JR.	COMPREHENSIVE HIGH	WITH EMMISION REDUCTION
			SCHOOL	PYRO: INTERNET-OF-THINGS FIRE PREDICTIVE
				MONITORING SAFETY SYSTEM WITH AUTOMATED
				RESPONSE

ROBOTICS SCIENCE TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	AIMEE MARIE T. CAS	LEVY R. REYNACIA RACHELAN L. BUENAVENTURA	POLANGUI GENERAL COMPREHENSIVE HIGH SCHOOL	VALID (VISUAL AND AUDIO LEGITIMATION IDENTIFICATION DEVICE): A BRAILLE ASSISTED CURRENCY AUTHENTICATION MACHINE
	ELIJAH JOSH S. MEDIAYILLO			
	ACHILLEUS RHEI M. OCTAVO			
CAMARINES NORTE	LAAD, PRINCESS HANNAH JOY C.	JULIA TESSA A. LASTRELLA JAN LAUREN E. ANG	CAMARINES NORTE SENIOR HIGH SCHOOL	AQUAMORIA: A SOLAR POWERED ESP32-BASED WATER QUALITY MANAGEMENT SYTEM WITH GSM FOR I-BEST NILE TILAPIA (OREOCHROMIS NILOTICUS) HATCHLING CULTIVATION AND
	MILLAMINA, JON RONALD C.			
	PREYRA, CARL JOSEPH C.			
CAMARINES SUR	GWENELLE MONSERATE	ELAINE B. SELGA MARY DOLL P. VILLANUEVA	SAN RAFAEL NATIONAL HIGH SCHOOL	SOLAR-POWERED REMOTE-CONTROLLED AQUATIC WASTE COLLECTOR WITH OIL SPILL ADSORBER
	JOHN EMMANUEL A. CLIDORO			
	ANDREI JOSEPH A. BRIZUELA			
CATANDUANES	MAUREEN FRANCESCA C. AGUILAR	MARY ANN O. TAROY EDGARDO R. SORIAO	SAN MIGUEL RURAL DEV. HIGH SCHOOL	ARDUINO-BASED S.O.S. ARMBAND
	ALDRIANNA LOUDRIN T. PAYADAN			
	AERON JOSH CAMACHO			
MASBATE PROVINCE	BRENT JHUIDIEL T. DADULA	SHERYL L. DOLLENTE IAN LEO PAULO YANSON	CATAINGAN NATIONAL HIGH SCHOOL	DRONAIID: SMART SEARCH AND RESCUE DEVICE USING RASPBERRY PI TECHNOLOGY
	SHARIZ GAILLE A. GOMEZ			
	ASHLEY RIANNE S. ANAVE			
SORSOGON PROVINCE	JAZMINE FAITH LAYVA	RUBY T. GONZALES JERANIE G. DEL VALLE	SALVACION NATIONAL HIGH SCHOOL	ACTIVATING CONSCIOUSNESS AND ALERTNESS OF DROWSY DRIVERS (ACADD) WITH SMARTEYE DEVICE
	ALLEN JED L. MIRAFUENTES			
	FIOLA V. VILLANUEVA			
IRIGA	ELOISA ELLYSE D. LOPEZ	SALVE JOY T. BUERE ELLYN B. MAGISTRADO	ZEFERINO ARROYO HIGH SCHOOL	REMOTE CONTROLLED ECO-FRIENDLY COLLECTOR FOR GARBAGE EXTRACTION AND RETRIEVAL (RECOGER)
	MELVIN ELIAS B. MAGISTRADO			
	SAVANNAH ERICKA C. SARASPI			
NAGA	GUIAN EMMANUEL B. BERISO	VIVENCIA N. LABAY ODESSA V. LABAY	CAMARINES SUR NATIONAL HIGH SCHOOL	DEVELOPMENT OF FRED (FLOOD RESCUE AND EVALUATION DRONE) ATTACHMENT FOR DISASTER RISK REDUCTION WITH YOLOV5-BASED BIODETECTION, AND REAL - TIME SMS REPORTING
	NINO FLORENZ Q. ARAGON			
	ELIJAH JAMES D. ASIS			
LIGAO	PSALM C. BACUNDO	JOSE ANGELO S. NATE RHODA J. PEÑAFIEL	LIGAO NATIONAL HIGH SCHOOL	IREAD: INNOVATIVE READING EVALUATION AND ASSESSMENT SOFTWARE DEVELOPMENT
	SHIENNA MAE O. DEL PRADO			
	KATHRINA JULIA A. BAHILLO			
LEGAZPI	RODEL JOSHUA A. MONTENEGRO	JEFFERSON L. BALMEDINA MICHEAL L. LEZONDRA	BANQUEROHAN NATIONAL HIGH SCHOOL	MOBILE APPLICATION USING VISION TRANSFORMER (VIT) FOR RICE LEAF DISEASE DETECTION
	TRISHA MAE D. SODSOD			
	FRANCISCO M. BARLIS			
TABACO	JAMES KENNETH B. BERAQUIT	JOY ANNE B. CLARINA CYRIL E. SAN DIEGO	SAN LORENZO NATIONAL HIGH SCHOOL	THE EFFICIENCY OF AN AUTOMATED FEEDING SYSTEM (AFS) FOR BROILER CHICKENS
	JUSTINE JOSEPH B. VERIDIANO			

SORSOGON CITY	NICKO SAVERO L. CALPE JR	NARDITO L. MEDIANA JR CHARISSE L. BONOS	SORSOGON NATIONAL HIGH SCHOOL	HYDROPONICS REGULATED INTELLIGENT AND SENSOR-MONITORED ENVIRONMENT (HYRISE): DEVELOPMENT OF A MODERN-INNOVATIVE AGRICULTURAL PRACTICE UNDER GREENHOUSE CONDITON
	TRICIA MAE B. HUBILLA			
	KENSLIE LAINE B. JAO			
MASBATE CITY	KURT A. REDOBLADO	APRIL D. RAMIREZ JOSEPHINE A. BARTOLAY	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	ISPECTRO-MONITOR: A WIRELESS LOCAL AREA NETWORK (WLAN) UV-VIS SPECTROPHOTOMETER FOR ONSITE RAPID DETECTION AND QUANTIFICATION OF ANTIBIOTICS IN URBAN WATER RESERVES
	ERVIN JOHN I. RAÑOLA			
	RYAN VLADIMIR A. BARTOLAY			

SCIENCE INNOVATION EXPO INDIVIDUAL

	NAME OF RESEARCHER	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	MARIFER L. OGABAN	DESIREE L. MARCO MARIPE MONSALVE	DARAGA NATIONAL HIGH SCHOOL	TAROCO FETTUCCINE PASTA
CAMARINES NORTE	JAZLYN CRONICA M. TORRALEA	RODEL C. JALIMAO JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	SPECTRA: AI- INTEGRATED UNMANNED SURFACE VEHICLE FOR AUTOMATED FISH FEEDING, SCALE MEASUREMENT AND REAL TIME WATER QUALITY MONITORING
CAMARINES SUR	VIC S. MORENO	MARY DOLL P. VILLANUEVA ZHANELLE C. TACLINO	SAN RAFAEL NATIONAL HIGH SCHOOL	ARDUINO-BASED SEISMIC VIBRATION DETECTOR FOR DRILLING ACTIVITIES (ASVD-DA)
CATANDUANES	NO ENTRY			
MASBATE PROVINCE	CASEY DALE D. FRANCISCO	MARICAR R. RUBIA JOCELYN A. ESPINOSA	CATAINGAN NATIONAL HIGH SCHOOL	HOGFEEDER: AN ARDUINO-BASED SMART PIG FEEDER AND WATER DISPENSING SYSTEM WITH SOLAR STANDBY SOURCE
SORSOGON PROVINCE	SOPHIA VERA S. LAGUDA	LORELITA G. LOCOP CHRISTY BLANCA G. LOBERIA	GALLANOSA NATIONAL HIGH SCHOOL	AJASCOOPIA (SCHOOL CANTEEN ONLINE ORDERING PLATFORM). AN INNOVATIVE VOICE-POWERED SYSTEM
IRIGA	PRINCESS R. VICENTE	MARIA DEL RIO ALBAR MONIQUE G. ALCANTARA	SAN AGUSTIN (STANDALONE) SENIOR HIGH SCHOOL	AQUEOUS EXTRACT OF BIGNAY AS AN ALTERNATIVE STAINING REAGENT FOR GRAM NEGATIVE BACTERIA
NAGA	NO ENTRY			
LIGAO	SHEENA PATRICIA Q. MATIAS	JOSE ANGELO S. NATE RALPH MARLO S. QUITASOL	LIGAO NATIONAL HIGH SCHOOL	TUGON
LEGAZPI	MARCHELA JUDE A. PADUA	FERNANDO S. BRABANTE	LEGAZPI CITY SCIENCE HIGH SCHOOL	SINAG: SUSTAINABLE AND INNOVATIVE AGRICULTURAL-WASTE GREEN ENERGY GENERATOR USING SABA (MUSA ACUMINATA x BALBISIANA) BANANA PEELS AND CORN (ZEA MAYS) COB BIO-BRIQUETTES
TABACO	HANS GABRIEL B. SIA	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	KAMOOKIES: A FIBER-ENRICHED COOKIE MADE WITH KAMOTE AND MONGGO FLOUR BLENDS AS SUSTAINABLE ALTERNATIVES TO PURE WHEAT FLOUR
SORSOGON CITY	REIMARK BRUMA	ELAINE JOY M. DOLLENTE KAREN E. DELLOSA	RAWIS SENIOR HIGH SCHOOL	THE EFFECTIVENESS OF TUBO (SACCHARUM OFFICINARUM) MAT DESIGNS AS SOIL EROSION NETS
MASBATE CITY	ALETHEA KRISTER D. PASTOR	COLLYN EMPLEO MICHELLE J. CAMPOSANO	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	AGAY: A MOBILE APPLICATION FOR IMMEDIATE FIRST AID RESPONSE AND GUIDANCE FOR INJURIES AND ACUTE ILLNESSES

SCIENCE INNOVATION EXPO TEAM

	NAME OF RESEARCHERS (MAX OF 3)	COACH (MAX OF 2)	SCHOOL	TITLE OF RESEARCH
ALBAY	HANNAH ELOISE S. MURILLO	MARY XYZA TANGCO RACHELAN L. BUENAVENTURA	POLANGUI GENERAL COMPREHENSIVE HIGH SCHOOL	PILICO CUP: EDIBLE CUP MADE FROM PILI (CANARIUM OVATUM) PULP AND COCONUT (COCOS NUCIFERA)
	FRANCHELLA MARIE S.			
	KIEGO XAVIER S. MACEDONIO			
CAMARINES NORTE	ETHAN LANCE CU	RUBEN H. TANIERLA JASON N. BARGO	VINZONS PILOT HIGH SCHOOL	MOXIE: DESIGN AND IMPLEMENTATION OF AN AI-ENHANCED MICROSCOPY APPROACH FOR AUTOMATED WHITE BLOOD CELL CLASSIFICATION, DIFFERENTIAL COUNTING AND PLATELET ESTIMATION
	DAVERINE KATE DABOCOL			
	RALPH JORENCE RASCO			
CAMARINES SUR	GILBERT A. GAMILO	JANINE B. NOLASCO LUNINGNING S. ROVENSTINE	PILI NATIONAL HIGH SCHOOL	CLADIUMBOT: AN ESP32-BASED DISASTER DETECTION AND SURVEILLANCE MOBILE ROBOT
	ALEXA MAE B. PENAFLO			
	ASHLY BAYTA			
CATANDUANES	NO ENTRY			
MASBATE PROVINCE	ROSANA R. BRIONES	MARIA LOURDES F. ARANIL JUVELYN C. RIVAS	AROROI NATIONAL HIGH SCHOOL	SCIENCE-BASED INNOVATION OF ECO-FRIENDLY INTERLOCKING BLOCKS MADE FROM BANANA MIDRIB FIBERS (MUSA ACUMINATA), COCONUT HUSKS (COCOS NUCIFERA), AND CRUSHED COCONUT SHELLS (COCOS NUCIFERA)
	NARDO M. BARRUGA III			
	ARKIE DWIGNE S. BARTE			
SORSOGON PROVINCE	MARC ANDY U. OSEA	PRECIOUS LOVELY R. MANCILLA MARITES A. BALUYOT	MATNOG NATIONAL HIGH SCHOOL	AQUA-GUARD: AUTOMATED FLOOD LEVEL MONITORING DEVICE WITH SMS WARNING SYSTEM
	KIARA CELINE G. GENEBLAZO			
	FRANCE ZYADD B. AUSTRIA			
IRIGA	KYSTHINE CALYX O. MORAN	JOAN I. MANAOG ANDREA LORRAINE O. TROGO	STO. NIÑO NATIONAL HIGH SCHOOL	MECHANICAL AND THERMAL ENHANCEMENT OF ROOF TILES USING PILI AND COCONUT COIR
	NICA FAITH M. TABARANGAO			
	KATE MONICA B. VERGARA			
LIGAO	NATALIE ANDREA S. AYO	CHRIS JOHN ROSAMIRAN JLJI ERICK MATIAS	BICOL REGIONAL SCIENCE HIGH SCHOOL	INSUL(IN)ATOR: AN INSULATED, CONVENIENT, TRAVEL-FRIENDLY INSULIN STORAGE CONTAINER
	MICHELLE MIEL M. SABLAYAN			
	EUGENIO N. MUELLA			
LEGAZPI	MARIAELLE E. AREVALO	FERNANDO S. BRABANTE	LEGAZPI CITY SCIENCE HIGH SCHOOL	AGAP: AGRICULTURAL WASTES GENERATED PILI (CANARIUM OVATUM) NUT SHELLS CHARCOAL AND CORN (ZEA MAYS) HUSKS AS AN ADSORBENT BOOM PRODUCT
	DANIEL JABEZ L. DAWAL			
	JOSHUA ROMEO N. TUSI			
TABACO	BENJOSHUA I. CERVANTES	KENT LEXINN IAN M. CANTAL	TABACO NATIONAL HIGH SCHOOL	BAGANI: A BIOPLASTIC INNOVATION FROM SUGARCANE (SACCHARUM OFFICINARUM) BAGASSE AND COCONUT (COCOS NUCIFERA) COIR FOR SUSTAINABLE PACKAGING
	JILIANE CAMILLE B. CABRERA			
	JOEL R. BAÑARES			

MASBATE CITY	ATHEA ELLARY D. VILLANUEVA	ROGER RAYMUND B. MALESIDO EDWIN A. GRANDE, JR.	MASBATE NATIONAL COMPREHENSIVE HIGH SCHOOL	VERMIBREW: AUTOMATED VERMITEA BREWER WITH FERTIGATION CAPABILITY
	NOELLE KIARA M. TITONG			
	BLESSY R. LALAGUNA			
SORSOGON CITY	NIKOLE ASHLEY H. ESTOLONIO	DAVE D. DIAZ RIESA MAE D. BAULA	SORSOGON NATIONAL HIGH SCHOOL	PROJECT SAFE: IMPLEMENTATION OF AN NFC-POWERED SMART ATTENDANCE AND NOTIFICATION SYSTEM FOR CAMPUS SAFETY MANAGEMENT WITH REAL-TIME PARENT AND TEACHER UPDATES
	ALEXI RAINE H. FREMISTA			
	PIERCE MARQUI D. MIRAS			
NAGA CITY	JAYDEN M. DELA CRUZ	ERLENE D. RACELIS VIVENCIA N. LABAY	CAMARINES SUR NATIONAL HIGH SCHOOL	DEVELOPMENT OF A SOLAR-POWERED VENDING MACHINE WITH BOTTLE-TO-CREDIT AND CHARGING SYSTEMS USING ARDUINO UNO
	GLEANNE NICOLE C. GENERAL			
	EARL BARON JADE A. TUYAY			

Enclosure 3

**OFFICIAL DELEGATION TO REGIONAL SCIENCE, TECHNOLOGY, FAIR, AND ROBOTICS OLYMPICS
November 4-6, 2025**

	LSI	LST	PSI	PST	MCSI	MCST	RIMI	RIMT	SIE-I	SIE-T	Line Tracing	SumoBot	Robot Soccer	Total (Learners)
Albay	1	3	0	0	1	3	1	3	1	3	2	2	3	23
Camarines Norte	1	3	1	3	1	3	1	3	1	3	2	2	3	27
Camarines Sur	0	0	0	3	0	3	0	3	1	3	2	2	3	20
Catanduanes	1	0	0	3	1	3	0	0	0	0	2	2	3	15
Masbate Province	0	3	0	0	1	3	1	3	1	3	2	2	3	22
Sorsogon Province	1	3	1	0	1	3	1	3	1	3	2	2	3	24
Iriga City	0	3	1	0	1	3	0	0	1	0	2	2	3	16
Naga City	0	0	0	0	0	3	1	3	0	3	2	2	3	17
Ligao City	1	3	0	3	1	3	1	3	0	3	2	2	3	25
Legazpi City	1	3	1	0	1	3	1	3	1	3	2	2	3	24
Tabaco City	1	3	1	3	0	0	0	0	1	3	2	2	3	19
Sorsogon City	0	3	0	0	1	3	1	3	0	3	2	2	3	21
Masbate City	1	3	1	3	1	3	1	3	1	3	2	2	3	27
• 2 coaches/category in Tuklas Research and Innovation Expo • 1 coach per category in Robotics Olympics • EPS/s - Math and Science • SH/DH of qualified schools														

REGIONAL TECHNICAL WORKING GROUP

November 4-6, 2025

	Chairman/Vice-Chairman	Members
Program & Stage Set-up	Dexter E. Cornejo/Arnel Renon	Nero June J. Almonte Jose D. Gonzales Jr. Mark Reinel E. Reyes Anelyn B. Bare Mark De Leon Rene D. Capisonda Jamaela A. Gomez Aileen A. Mangubat
Meals and Accommodation	Nimfa C. Regalado/Kristine B. Santelices	Mary Rose Rizaline J. Capisonda Marichu J. Petallo Francia B. Orillosa
Program & Invitation; Opening and Closing Program	Randy P. Bacares /Shane Endraca	Jastin G. Jaleco Anjo S. Toledano Raymond O. Bagadiong Liza Jessa O. Espano Gjiane N. Caubang
Registration and Usherettes	Elsa M. Malapo/ Joma D. Villafuerte	Leny C. Molleda Mabel P. Alden Joana Marie S.Intia Odessa V. Balmes Rikki Rose Bianca S. Fausto Honelle A. Amaro Lean Rose B. Bolano Isabel Anne M. Gianan
Secretariat	Rhea SB Samino/Sulpicio C. Alferez III	Melissa B. Bobos Gemma O. Corporal Lynn R. Prilles
Documentation	Irma A. De Jesus/Bryan A. Cariaga	Ivy T. Ruiz Lara Marie L Reason Javier C. Villarosa
Medical and Health Section	Dr. Joen G. Sebastian/ Vanessa Lo	Alita Shearmane G. Santiago Eva E. Azanes Sherily A. Abogado Ayn Loureste P. Peteza Lorie May O. Claveria
Social Mobilization	Joanna Marie Yocampo	Arturo A. Armea Christine Marie Ignacio
Plaques, Medals, T shirts	Mayoliza B. Mendez	Joma D. Villafuerte Lean Rose B.Bolano Isabel Anne M. Gianan May Ann D. Custodio Vivencia N. Labay
Awards and Recognition	Maria Cristina G. Baroso/ Maricel B. Bernal	Amy C. Dorado Julie A. Guidotti Marie Cris A. Marquises Gladys T. Samaro

Consolidation of Results	Loyd H. Botor/Jose Chavez Jr/Maricel B. Bernal	Elsa L. Malapo Roberto Y. Brandes Jr. Cryslyn May P. Alto Kristine Marie M. Pamor Mariel D. Rodriguez Bryan C. Neric
Committee on Judges Welfare	Helen Cornelio / Maricel B. Bernal /Josefina Solis	Jeralyn Oclares Maria Theresa Ubante
Life Science	Corazon Fatima A. Silerio / Juliet Curva	Glenda Plofino
Physical Science	Jarme Taumatorgo / Erwin V. Delos Reyes	Raquel Rabeje
Robotics & Intelligent Machines Research	Rudyard C. Balacano /Emma B. Naguna / Cesar Arriola	Janet Consorte
Mathematics & Computational Science	Noel A. Balares / Ramon Geronimo	Joan Punzal
Science Innovation Expo	Elvin B. Monroy/ Vilma B. Cueto	Dessa Bermejo
Robotics Olympics	Jovy Mirabueno/Darrell Murcia	Maria Sheryl Macuha Jocen Soriao Edwin A. Grande Jr Dexter Bryan Carlos Arthur Esquillo Jade Ericson Sale
Poster Display	Rhea SB Samino/Dexter Cornejo/ Herman Bobis	Nero June J. Almonte Jose D. Gonzales Jr. Mark Reinel E. Reyes Mark De Leon
Creative Sci-Tech Afternoon Jam	Manuel Luis Teodoro/Catherine Q. Ramos	Mat Kevin V. Atole Mark P. Arce Maylene A. Brinas John Carlo A. Penas Melvie P. Resco Kathryn B. Nario
Tech Talk Time w/ TCS	Jocelyn P. Navera/Gherumi Señar	Jesus Guray
Over-All Committee:	Chozara P. Duroy/Rhea SB Samino	Sulpicio C. Alferez III
Executive Committee:	Gilbert T. Sadsad, Bebiano I. Sentillas, Susan S. Collano, Michael A. Del Rosario Grace U. Rabelas Liza F. Abuloc Regional Director DepEd RO5 Asst. Regional Director Schools Division Superintendent, Naga City Asst. Schools Division Superintendent Chief, CLMD Chief, CID	

Enclosure 5:

Regional Science, Technology, Fair, and Robotics Olympics for School Year 2025-2026
MATRIX OF ACTIVITIES
Nov 3-6, 2025
Robinsons Mall, Naga City

Nov 3	Nov 4	Nov 5	Nov 6
	7:00-9:00 AM Putting up of Exhibit Display 10:30 AM Opening Program and Opening of Exhibit Display	8:00-2:00 Science Congress (Simultaneous) - o Life Science - o Physical Science - o Robotics and Intelligent Machines - o Mathematics and Computational Science - o Science Innovation Expo	8:30-10:30 Tech Talk Time w/ TCS 11:00-12:00 Closing Program and Awarding of Winners
6:00 PM onwards Putting up of Exhibit Display	1:00-5:00 Public Viewing 2:00-4:00 Peer Evaluation of Poster Display (Selection for Best in Poster) 1:00-5:00 Robotics Olympics - o Line Tracing - o Robot Soccer - o SumoBot	2:30 - 4:30 Creative Sci-Tech Afternoon Jam c/o Catherine Q. Ramos and Naga City Science High School Team	1:00 PM Wrap-up and Closure Meeting of Qualifiers to the National Science and Technology Fair

GUIDELINES AND MECHANICS FOR CHOOSING THE BEST RESEARCH POSTER DISPLAY

Mechanics

1. Sticker Allocation

- Each participating division will receive a specific number of stickers (equal to the number of qualifying research entries from that division). Each sticker represents one vote.

2. Voting Procedure

Review the posters displayed for the category in which your division is participating.

- For individual entries, each researcher casts their own personal choice.
- For team entries, votes should reflect the consensus of the team.
- Select the poster that best meets the official **Best Poster Display Criteria** (see below).
- Place your sticker in the **lower-right corner** of the chosen poster.
- Only participants registered in a category may vote in that category.

Best Poster Display Criteria

Criteria	Description	Weight
Content (Accuracy, Clarity & Relevance)	The poster clearly presents accurate information with logical flow and relevance to the research category.	30%
Visual Presentation (Layout, Organization, Aesthetics & Use of Graphics)	The design is well-organized, visually appealing, and effectively uses graphics, charts, and visuals to communicate ideas.	30%
Creativity & Innovation	The study or its presentation demonstrates originality, novel ideas, or innovative approaches.	20%
Impact & Relevance	The research has clear significance, applicability, or contribution to science, technology, or community needs.	20%
Total		100%

3. Voting Rules

- **Researchers are not allowed to vote for their own poster.** They must use their stickers before the voting period ends. No division entry participant shall be allowed to abstain from voting.
- **Stickers must not be removed or transferred once they have been placed.**
- **Only participants in a category shall vote in that category.**

4. Counting and Awarding

- The poster with the most stickers in each category will be declared Best Poster. In the event of a tie, a designated panel of evaluators will perform a final deliberation to determine the winner.

ADDITIONAL REMINDERS AND PARTICILARS

1. Submit accomplished/signed Learner Media Release Form and Parents Consent during the Confirmation of Registration at the respective contest area. Sample text is provided below:

I, the undersigned, hereby grant the Department of Education - National Science and Technology Fair the right to record, film, photograph, audiotape, or videotape of me, my work, and performances.

I also grant to the right to edit, use, and reuse said products for nonprofit purposes including use in print, on the internet, and all other forms of media.

I also hereby release the Department of Education and its and employees from all claims, demands, and liabilities whatsoever in connection with the above.

I certify that I have read the Media Consent and Release Form and fully understand its terms and conditions.

Agreed and accepted by

Signature of Learner : _____

Date: _____

Address of Learner: _____

Parental Consent:

I certify that I am the parent or guardian of, _____ a minor under the age of eighteen years. I hereby agree to assume legal responsibility of his/her authorizations referred to in this Form.

Parent/Guardian Signature Over Printed Name: _____

2. Exhibit posters must be fully installed by **9:00 AM on November 4**. No poster installations or modifications will be allowed after this time. Please follow the schedule/matrix of activities provided.
3. Each division must be ready with a **one-minute cheer/yell** to be presented during the participants' presentation segment.