



Republic of the Philippines
Department of Education
 REGION IV-A CALABARZON
 CITY SCHOOLS DIVISION OF THE CITY OF TAYABAS

21 JUNE 2022

DIVISION MEMORANDUM

No. 387 s. 2022

**CONGRATULATORY MEMORANDUM TO THE WINNERS OF THE DIVISION
 SCIENCE AND TECHNOLOGY FAIR (DSTF) 2022**

To: OIC-Assistant Schools Division Superintendent
 Chief Education Supervisors
 Heads, Public Elementary and Secondary Schools
 Heads, Unit/Section
 All Others Concerned

1. This office announces and congratulates the following adjudged winners during the Division Science and Technology Fair held last June 14, 2022 at Luis Palad Integrated High School.

A. LIKHA

Categories	Title of Project	Proponent/s	Coach/es
1. Life Science			
Individual	Bio insecticidal Efficacy of Papaya (<i>Carica papaya</i>) Leaves Extract Against Green Leafhopper-Mediated Transmission of Rice Tungro Bascilliform and Spherical Viruses	Crionna Gwyneth L. Eclavea	Monica A. Jardin
Team	Isolation and Characterization of Acid and Pepsin Soluble Collagens from Garden Snail (<i>Cornu aspersum</i>) Meat as Supplement in Reducing UVB-Induced Skin Photoaging in Hairless Mice (<i>Mus musculus</i>)	Ann Grace P. Alayan Sydric D. Eleazar	Margaret Elaine E. Calvendra
2. Physical Science			
Individual	Production and Efficacy of Snake Plant (<i>Sansevieria trifasciata</i>) Biopolymer as Filter Layer for Face Masks through Melt-Blown Extrusion	Kaycee A. Malingcon	Richilyn S. Pagana



Brgy. Pitol, Tayabas City



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Team	SORAWI: Hybrid Renewable Energy System from Solar, Rain, and Wind Power	Sofia Lizbeth R. Cada Alethea S. Cabuyao	Ladessa R. Padua
3. Robotics and Intelligent Machines			
Individual	2D (Double-Dead) Meat Detector Proponent:	Khristabell Claire T. Rada	Elizabeth M. Aquino
Team	Arduino-based Self-Regulating Multipurpose Crops Harvester	John Lemuel Balmeo Friya Henris Capila	Joe Victoria B.Daelo
4. Mathematics and Computational Science			
Individual	ONTRAC-19-Online tracker of COVID-19	Angelica Noreen E. Abelido	Wilson C. Ramos
Team	WARI: Weather Agri-Application for Real-time Information	Shelem Anne E.Ambas Bea Chandelle F. Argete	Wilson C. Ramos

B. SIYENSIKULA

Name of Winner	Level	Coach
Sean C. Fernandez	Senior High School	Marvin J. Rosales

C. STEMOKPERIMENTS

Name of Winners	Level	Coach/es
Jayneth E. Edresa	Junior High School	Jericka C. Quinto Marvin J. Rosales
Lei Joecel Andaya	Senior High School	Wendel R. Mayor Marvin J. Rosales

2. Pursuant to Division Memorandum # 316 s. 2022, they shall represent the division in the virtual Regional Science and Technology Fair 2022.

3. Immediate dissemination of this Memorandum and appropriate action are desired.


NATIVIDAD P. BAYUBAY, CESO VI
 Schools Division Superintendent

Encl.:
As stated



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