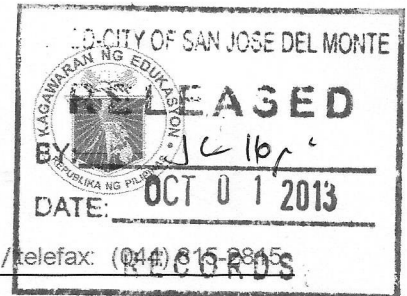




Republic of the Philippines
DEPARTMENT OF EDUCATION
Region III
DIVISION OF CITY SCHOOLS
City of San Jose del Monte

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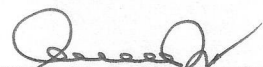
September 28, 2013

Division Memorandum

No. 143 S. 2013

Result of the Division Science Quiz Bee and the Science Investigatory Project (SIP)

1. This Office is pleased to announce the result of the Division Science Quiz Bee and the Science Investigatory Project Contest (SIP) in the Division Integrated Competitions (DIC) held last September 16, 2013 at Kaypian National High School, with the theme **"Environmental Protection and Conservation of the Ecosystem."**
2. The 1st Place winners in both categories, Science Quiz Bee and Science Investigatory Projects (SIP) contest will participate in the Regional Integrated Competitions (RIC) on October 14, 2013 at DepEd Region III.
3. Inclosure 1 is the list of the top five Science Quiz Bee winners, Levels 1-1V, while Inclosure 2 contains the list of the top three Science Investigatory Project (SIP) contest winners, (Clusters I and 2, Physical / Life – Team /Individual).
4. This office congratulates all the winners and their coaches.
5. Immediate and wide dissemination of the contents of this Memorandum is enjoined.


ESTELITA G. PINEDA, CESO V
Schools Division Superintendent

Division Science Quiz Bee

Level 1 (Grade 7)

Rank	Name	School	Coach /Trainor
1st	Lilian Kyla Q. Bahulay	Bulacan Standard Academy	Mr.Christopher GC. Guilalas
2nd	Daniel P. Joaquin	CSJDM Science High School	Mrs. Marites T. Hugo
3rd	Dianne Laure	Siena College	Mr. Ryan Jeffrey Garcia
4th	Alwyn James M. Agcongay	First City Providential College	Mrs. Arabelle A. Baquiller
5th	Elaine P. Laurio	Sapang Palay National High School	Mrs. Meriam O. Manga

Level 2 (Grade 8)

Rank	Name	School	Coach/Trainor
1st	Adrian Clavacio	Paradise Farms National High School	Mrs. Nila Mendoza
2nd	Karla E. Casas	Bulacan Standard Academy	Mr. Glenda B. Jolejole
3rd	Diane M. Penaflor	College of Saint Anthony	Miss Leah V. Tandang
4th	Jules Ronald D. De Vera	First City Providential College	Miss Arabelle A. Baquiller
5th	Karl Osercio B. Fernandez	Sapang Palay National High School	Miss Yvette H. Develos

Level 3 (Third Year)

Rank	Name	School	Coach/Trainor
1st	Shann Donoville G. Ramos	Sapang Palay National High School	Mrs. Gemma Bauzon
2nd	Marie Annabelle Salumag	San Jose del Monte National High School	Miss Isabel Y. Bulaong
3rd	Zabdiel Jan T. Ayson	Bulacan Standard Academy	Miss Liann Lazatin
4th	Reka Donato	San Jose del Monte National Trade School	Miss Evangeline Arcita
5th	Kashelle Cuento	Calvary Christian Academy	Mr. Ronnie Cuento

Level 4 (Fourth Year)

Rank	Name	School	Coach/Trainor
1st	Ernel Bryan Gallano	Muzon High School	Miss Dyan Krista Gonzales
2nd	Eloisa Jade V. Apawan	Paradise Farms National High School	Mr. Rex de la Cruz
3rd	Christian Mike B. Santos	Bulacan Standard Academy	Mr. Jonathan Pamplona
4th	Reya M. Quimson	San Martin National High School	Miss Evangeline Estabaya
5th	Abigail Gerez	SJDM Cornerstone College, Inc.	Miss Jennifer Baldon

**2013 Division Integrated Competitions
SCIENCE INVESTIGATORY PROJECT (SIP)**

Cluster 1

Physical Science(Group)

Title of the Project	Proponents	School	Project Adviser
1 st Place – Quantitative and Qualitative Analysis of Wastewater from Wet Market as a Source of Bioelectricity	Angel Janice P. Lumba Rubelyn C. Gernale Josephine R. Lee	San Jose del Monte National High School	Adona Franco
2 nd Place – Feasibility of Modified Roots of Sweet Potato as Biofuel	Joydie A. Corre Charlotte I. Diaz Amado P. Sevilla III	First City Providential College	Arabelle Baquiller
3 rd Place - The Feasibility of Sweet Potato (<i>Ipomoea batatas</i>) as Biodegradable Plastic	Julia Beatriz U. Iglesias Hajija V. Hassan	First City Providential College	Arabelle Baquiller

Cluster I

Physical Science (Individual)

Title of the Project	Proponent/s	School	Project Adviser
1 st Place – Peanut (<i>Arachis hypogaea</i>) Shells as an Alternative Absorbent for Nickel (II) ions	Patricia Lee T. Yanga (Maria Lourdes B. Domingo) Reggie Brix I. Espejo	First City Providential College	Arabelle Baquiller
2 nd Place – Niyog niyogan Seeds Oil as Biodiesel	Natasha Pia V. Geroy	First City Providential College	Arabelle Baquiller
3 rd Place - The Feasibility of Turnip (<i>Pachyrhizus erosus</i>) Peels as an Alternative Material In Making Solder Paste	Aaron Mart G. Parentela	First City Providential College	Arabelle Baquiller

Cluster I - Life Science (Individual)

Title of the Project	Proponents	School	Project Adviser
1 st Place - In Vitro Testing of the Antifungal Activity of "Luyang Dilaw" (Curcuma aromatic Salisb.) Against Aspergillus Niger	Jasper Pandaraoan (Amabelle Lavara) (Estephania Velasco)	First City Providential College	Arabelle Baquiller
2 nd Place - Peanut Shell (Arachis hypogaea) as Potential Inhibitor Against Staphylococcus Aureus	Karen C. Agcaoili	First city Providential College	Arabelle Baquiller
3 rd Place - The Feasibility of Taro (Colocasia Esculenta) leaves as a Blood Coagulant	Camille C. Cua	First City Providential College	Arabelle Baquiller

Cluster I -Life Science (Group)

Title of the Project	Proponents	School	Project Adviser
1 st Place - The Feasibility of Bird's Eye Chili (Capsicum frutescens) in Prolonging the Shelf Life of Mangoes	Israel Joshua D. Divinagracia Allan Roi D. Balce Michaela F. Gonzales	First City Providential College	Arabelle Baquiller
2 nd Place - The Feasibility of Oxalic Acid from Cassava (Manihot esculenta) as a Browning Inhibitor	Maria Celina L. Yosa Gabriell G. Pineda Rajah Gabriela A. Tropicales	First City Providential College	Arabelle Baquiller
3 rd Place - Effectiveness of Corn (Zea mays) Oil on Lowering the Blood Sugar Level of White Mice	Nicole Villa Ma. Catherine Torregozo Paolo Recuenco	First City Providential College	Arabelle Baquiller

Cluster 2 –Physical Science (Group)

Title of the Project	Proponents	School	Project Adviser
1 st Place - Feasibility of String Algae (Cladophora sauteri and Stigeoclonium attenuatum) as an Alternative Source of Electricity	Danica B. Volpane Lance Christinne M. de Mesa Love Bella R. Calderon	Sapang Palay National High School	Haydeeliza N. Torres
2 nd Place – Pyrolytic Product of Cogon Grass (Imperata cylindrical) Bio-char as an External Component of Fireproof Composite Wood	Wilmark P.Exiomo Raxl P. Agapito Jenine P. Loja	Sapang Palay National High School	Haydeeliza N. Torres
3 rd Place- Used Disposable Diapers as an Aggregate Component of Paper	Marc Vincent R. Brimon Sean Christopher P. Gayanes Ed Joshua M. Romero	Sapang Palay National High School	Ma. Cecilia I. Valenzuela

Cluster 2 – Physical Science (Individual)

Title of the Project	Proponents	School	Project Adviser
1 st Place - Activated Coconut (Cocos nucifera) Shell Charcoal as Smoke Filter in Wood Stove	Lira Benitez Naguit	Sapang Palay National High School	Raymond T. de Leon