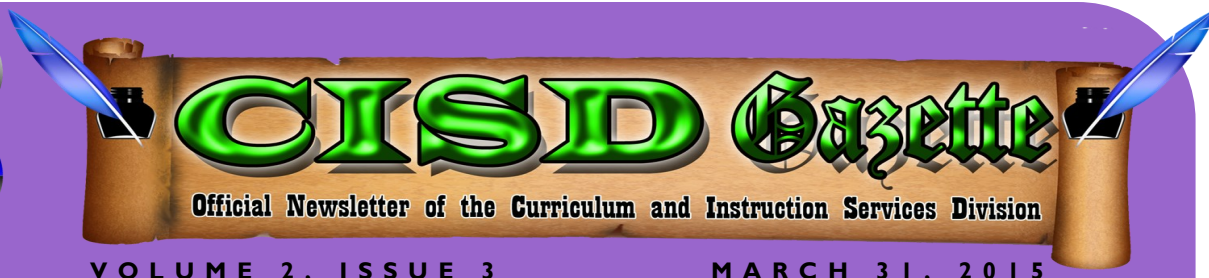




PSHS - CMC



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INSIDE STORY

- ⇒ PSHS System Selects Its Research Entries for DepED Fair
- ⇒ Alumni News
- ⇒ We Made It On Top Again - 10th Nat'l. Biotechnology Week
- ⇒ DOST-PSHS System Releases 2014 NCE Summary of Cut-off Score per Campus
- ⇒ 2015 Metrobank MTAP – DepEd Math Challenge
- ⇒ CMC Scholars in the Director's List for the 2nd & 3rd Quarter SY 2014-2015
- ⇒ 2015 UPCAT Results Revealed, CMC Posts 91.76% Passing Rate
- ⇒ 9 CMC Scholars Took the SAT in Cebu City
- ⇒ PSHS System Administers Online Student CSR Tool
- ⇒ CMC Participates in S & T Promotional Activities
- ⇒ P S H S - C M C CURRICULUM SY 2015 -2016
- ⇒ OFFICIAL LIST OF CMC QUALIFIERS FOR THE 2015 DOST-SEI SCIENCE AND TECHNOLOGY SCHOLARSHIPS
- ⇒ 9th Philippine Sudoku Super Challenge National Finals
- ⇒ Our Attitude Matters!
- ⇒ 1st Br. Felipe Debate Championship

PSHS System Selects Its Research Entries for DepED Fair

By: Armi Flor Santos, PSHS System Information Officer



Four science research projects were selected as entries of the DOST-PSHS System to the National Science and Technology Fair (NSTF) of the Department of Education (DepEd) to be held in January 2015. These entries were selected from 60 science research projects of PSHS scholars that were presented during the PSHS System-wide Science Research Summit (SRS) held on Dec. 5 to 7, 2014 at Green Canyon Resort, Clark, Pampanga.

Winners of the NSTF will represent the Philippines to the Intel International Science and Engineering Fair 2015.

The 60 science research projects that were judged during the SRS were chosen by the PSHS System Committee on Science Fairs. There were four categories of research projects: Life Sciences Individual, Life Sciences Team, Physical Science Individual and Physical Science Team. One research project per category comprised the four entries of PSHS System to the NSTF.

The winning entries are as follow:

⇒ (Life Sciences Team Category)

Luminescent Activity of Photobacterium leiognathi Isolated from

Squid Ink and its Potential as Bioindicator for Oil Contamination; by Joseph Neos Cruz, Jailah Mae Valentin, and Celine Bueno of Central Luzon Campus.

⇒ (Life Sciences Individual Category)

Evaluation of Coconut Shell Wood Vinegar as an Insecticide Against the Coconut Scale Insect; by Juancho Raymundo of Main Campus

⇒ (Physical Sciences Team Category)

Polyaniline-based Fish Freshness Sensor through Digital Imaging Colorimetry by Marjorie Gold Maningas, Jeanne Alodia Presado, and Janella Umbina of Central Luzon Campus

⇒ (Physical Sciences Individual Category)

Physico-Chemical Qualities and Fecal Coliform Content of Water at Lake Seluton, Municipality of Lake Sebu, South Cotabato by Hannan Magad of Central Mindanao Campus.

Alumni News

LARA ANGELI MAMBUAY, a PSHS-CMC graduate of batch 2006, is now one of the geoscientists of the country.

She is presently working as a Petroleum Explorationist at Philodrill Corporation. She, together with Mia Camila Urbano, discov-

ered Mialara sub-basin located in the East Palawan situated in the North Sulu Sea. With their outstanding efforts, the sub-basin is named after them. Thus, it is named **Mialara** sub-basin



Congratulations! The CMC community is very proud of you!

We Made It On Top Again!

by Engr. Rachel P. Macamay



Two of our scholars participated in the 4th National Biotechnology Quiz Contest for High School which was held at IESM Audio Visual Room in UP Diliman last 26th day of November 2014. The participants were **Andrei Felix J. Tan** Grade 9- Sodium and **John Francis G. Rizada** from IV- Proton. They were coached by **Mrs. Yvonne H. Branzuela**, a biology instruction specialist.

This competition was part of the National Biotechnology Week celebration. High school students from different schools nationwide joined this event. Only three (3) PSHS Campuses joined; the Main Campus, Bicol Campus, and the Central Mindanao Campus. There were two rounds in the competition; *Written* and *PinoyHenyo* which covered topics on Genetics, Molecular Biology, and Bioinformatics.

All participants from PSHS made it to the top ten (10), but only CMC got into a clincher for the top 5 places. In spite of the brief preparation time, our participants finally garnered the third place. The participants brought back to school their certificates of recognition, medals, and a cash prize of three thousand pesos (3,000.00). It was a worthwhile and fun-filled learning experience for the participants.

DOST-PSHS System Releases 2014 NCE Summary of Cut-off Score per Campus

By: Armi Flor Santos, PSHS System Information Officer

The DOST-Philippine Science High School (PSHS) System has recently released the summary of the 2014 National Competitive Examination (NCE) held last October 2014 for the information and reference of the examinees.

To be considered as a principal qualifier, the examinee should have a total score that is greater than or equal to the cut-off score of his/her choice campus, and his/her score per subject. For example, the sub-tests on Quantitative Ability, Verbal Attitude, Scientific Ability and Abstract Reasoning should be greater than or equal to the national mean score of the sub-test.

How are principal qualifiers determined?

In the case of the Main Campus, all examinees are ranked from highest to lowest by means of national ranking. The mean score for each of the sub-tests and the total

score define the national mean score of that sub-test or total score.

The total score of the 240th examinee who satisfied the aforementioned conditions is determined and is referred to as the national cut-off score for the Main Campus.

In the case of the Regional Campus, all the examinees who have chosen the campus will be ranked from highest to lowest by regional ranking.

The total score of the 90th examinee who satisfied the aforementioned conditions is determined and referred to as the regional campus cut-off.

The following are the list of cut-off score per campus:

PSHS Campus	Cut-off Score
Main Campus	139
Ilocos Region Campus	94
Cagayan Valley Campus	102
Cordillera Administrative Region Campus	96
Central Luzon Campus	121
CALABARZON Campus	113
Bicol Region Campus	102
Western Visayas Campus	112
Central Visayas Campus	96
Eastern Visayas Campus	97
Central Mindanao Campus	96
Southern Mindanao Campus	110
SOCCSKSARGEN Region Campus	76
Caraga Region Campus	76



2015 Metrobank MTAP – DepEd Math Challenge Regional Finals

held on February 20, 2015 at RELc, Lapasan, Cagayan de Oro City

Individual Category – 4th Place
Royce Val Malalis

Team Category – 5th Place
Royce Val Malalis
John Francis Rizada

Coach:
Joan Y. Dingson

2015 Metrobank MTAP – DepEd Math Challenge Elimination Rounds

held on January 16, 2015 at Lanao del Norte
National Comprehensive High School

Grade 7 - 1st Place
John Matthew Ouano
Ryan Levin Tobillo

Grade 9 – 1st Place
Charmaine Garridos
Tingcap II Mortaba

Grade 8 – 1st Place
Ahmerdaya U. Disamburun
Isnihaya Hadji S. Magumpara

4th year – 1st Place
Royce Val Malalis
John Francis Rizada

Coaches:
Maria Genile C. Caballero
Ronna Y. Magto
Rolex B. Teologia
Joan Y. Dingson

2015 Metrobank MTAP – DepEd Math Challenge Division Oral Finals

held on February 4, 2015 at Lanao del Norte
National Comprehensive High School

Grade 7 - 1st Place
John Matthew Ouano
Ryan Levin Tobillo

Grade 9 – 2nd Place
Charmaine Garridos
Tingcap II Mortaba

Grade 8 – 2nd Place
Ahmerdaya U. Disamburun
Isnihaya Hadji S. Magumpara

4th year – 1st Place
Royce Val Malalis
John Francis Rizada

Isnihaya Hadji S. Magumpara – 1st Honors
Ahmerdaya U. Disamburun – 3rd Honors
John Matthew Ouano – 3rd Honors

Coaches:
Maria Genile C. Caballero
Ronna Y. Magto
Rolex B. Teologia
Joan Y. Dingson



CMC Scholars in the Director's List for the 2nd Quarter SY 2014-2015

The PSHS-CMC held the 2nd Quarter Card Giving and Recognition last December 17, 2014. In the quarter, there were 70 pisayers who belonged to the schools' cream of the crop; there are 13 DLs in Grade 7, 24 DLs in Grade 8, 8 DLs in Grade 9 and 25 DLs in 4th Year.



Below is the list in alphabetical order:

Grade 7

Emerald

1. Alamin, Al Jay Lan J.
2. Cabahug, Kaye Francesca M.
3. Dungog, Jadel A.
4. Logarta, Arrianne Norfela A.

Jade

1. Abamo, Azriel M.
2. Babanto, Leonides II O.
3. Opiala, Rian Lawrence V.

Ruby

1. Bacal, Luke Samuel P.
2. Cortes, John Carl Jr. B.
3. Cruz, Emmanuel O.
4. Ouano, John Matthew C.
5. Dancel, Tomy Rose S.
6. Quimada, Krystle Gwyn A.

Grade 8

Dahlia

1. Baja, Credenda Valerie U
2. Jumawan, Ivan Richmond T.
3. Lucman, Abdul Raqib S.
4. Ruizal, Ericka Faith P.
5. Tabanao, Geilah T.

Kamia

1. Acut, Czarina Therese C.
2. Albaran, Kenneth Christopher L.
3. Arcamo, Francis Ann Emmanuel G.
4. Badiang, Ethyl Joy I.
5. Bello, Alexander Jr. Q.
6. Bullecer, Don Philip T.
7. Maraon, Jasmine Q.
8. Paraguya, Reian Cristopher A.
9. Ramos, Jedd Bernardo K.

Rosal

1. Batiao, Gemma R.
2. Condino, Simel Grace P.
3. Dael, Zarina C.
4. Disamburon, Ahmerdaya U.
5. Generalao, David Brian G.
6. Ibrahim, Queenee Mosera M.
7. Magumpara, Isnihaya Hadji S.
8. Padro, Niccolo Anton Dela C.

9. Tudela, Ed Christian P.

10. Ybo, Othneil Ian C.

Grade 9

Lithium

1. Abantas, Abdulhakim C.
2. Acla, Jasmin Abigail S.
3. Barbaso, Pierre Angeli P.
4. Bedoya, Czariss Dake Grace A.

Sodium

1. Faustino, Marie Kiester M.
2. Radaza, Eleonor D..
3. Tan Andrei Felix J.

Potassium

1. Comaling, Angelika Louise N.

4th Year

Electron

1. Beleta, Christine Jane P.
2. Cabanog, Kent Justine E.
3. Capin, Jessel B.
4. Datan, Christian Vic M.
5. Ducao, Mel Angel R.
6. Edquila, Kathleen Mae V.
7. Magsayo, Lawrence Jay G.
8. Roxas, Erika Grace C.
9. Salvador, Adriana Marie T.

Neutron

1. Alla, Lessie Shane O.
2. Bahian, Raya Faye M.
3. Cabasag, Mikho Angelo A.
4. Magad, Hannan S.
5. Malalis, Royce Val C.
6. Pahuyo, Carl Edward F.
7. Sala, Sean Kenneth T.
8. Valenzuela, Gabriel B.

Proton

1. Abdulghaffar, Nurul-Izzah G.
2. Arboleda, Vince Robert Pahati
3. Bonite, Val Augustus L.
4. Gasalatan, Armarie Mendoza
5. Hamoy, Mikha Capuno
6. Juadiong, Kathleen Manalo
7. Rizada, John Francis Golez
8. Zerna, Jomer Agad

CMC Scholars in the Director's List for the 3rd Quarter SY 2014-2015

The PSHS-CMC conducted the 3rd Scholarship Meeting last February 24, 2015. In the quarter, there are 74 pisayers who belonged to the schools' cream of the crop; there are 9 DLs in Grade 7, 38 DLs in Grade 8, 6 DLs in Grade 9 and 21 DLs in 4th Year.

Below is the list in alphabetical order:

Grade 7

Emerald

1. Alamin, Al Jay Lan J.
2. Cabahug, Kaye Francesca M.
3. Dungog, Jadel A.
4. Regalado, Victoria Gil E.

Ruby

1. Bacal, Luke Samuel P.
2. Cortes, John Carl Jr. B.
3. Ouano, John Matthew C.

Jade

1. Abamo, Azriel M.
2. Babanto, Leonides II O.

Grade 8

Dahlia

1. Apao, Abe T.
2. Baja, Credenda Valerie U.
3. Hayag, Edjay Ely Cabasag
4. Jumawan, Ivan Richmond T.
5. Lucman, Abdul Raqib S.
6. Odarve, Jeff Ryian G.
7. Olino, Shaena J.
8. Olino, Shanea J.
9. Ouano, Jerome Emmanuel C.
10. Patoc, Reyce Rose A.
11. Ruizal, Ericka Faith P.
12. Sanchez, Justine Vincent B.
13. Tabanao, Geilah T.

Rosal

1. Ali, Jamal Ebrahim M.
2. Arado, Irene Jael L.
3. Batiao, Gemma R.
4. Condino, Simel Grace P.
5. Dael, Zarina C.
6. Disamburon, Ahmerdaya U.
7. Generalao, David Brian G.
8. Ibrahim, Queenee Mosera M.
9. Magumpara, Isnihaya Hadji S.
10. Mandar, Hisham A.
11. Simbajon, Mariae Camille L.
12. Tudela, Ed Christian P.

Kamia

1. Abdulaziz, Raneen T.
2. Acut, Czarina Therese C.
3. Albaran, Kenneth Christopher L.
4. Arcamo, Francis Ann Emmanuel G.
5. Badiang, Ethyl Joy I.
6. Bayron, Janina Erika S.
7. Bello, Alexander Jr. Q.
8. Bobadilla, Patricia
9. Maraon, Jasmine Q.
10. Najeb, Rohadzma N.
11. Paraguya, Reian Cristopher A.
12. Ramos, Jedd Bernardo K.
13. Ybo, Othneil Ian C.

Grade 9

Lithium

Potassium

1. Abantas, Abdulhakim C.
 1. Comaling, Angelika Louise N.
2. Acla, Jasmin Abigail S.
3. Barbaso, Pierre Angeli P.
4. Bedoya, Czariss Dake Grace A.

Sodium

1. Radaza, Eleonor D.

4th Year

Electron

1. Beleta, Christine Jane P.
2. Cabanog, Kent Justine E.
3. Capin, Jessel B.
4. Datan, Christian Vic M.
5. Ducao, Mel Angel R.
6. Edquila, Kathleen Mae V.
7. Magsayo, Lawrence Jay G.
8. Roxas, Erika Grace C.
9. Salvador, Adriana Marie T.

Proton

1. Abdulghaffar, Nurul-Izzah G.
2. Almeria, John Wilbern
3. Arboleda, Vince Robert P.
4. Gasalatan, Armarie M.
5. Hamoy, Mikha C.
6. Juadiong, Kathleen M.
7. Lumayaga, Edd-Rustom R.
8. Rizada, John Francis G.

Neutron

1. Alla, Lessie Shane O.
2. Cabasag, Mikho Angelo A.
3. Magad, Hannan S.
4. Malalis, Royce Val C.

2015 UPCAT Results Revealed, CMC Posts 91.76% Passing Rate

By: Richard B. Jumawan, Cisd Chief and Dorothy Zoe A. Drilon, Guidance Counselor

The UPCAT is a five-hour examination in English and Filipino in a multiple choice format that includes subtest on Language Proficiency, Reading Comprehension, Mathematics and Science.

Meanwhile, 78 out of 85 or 91.76% senior students of this campus passed in said examination. Based on the results online, the following is the distribution of qualifiers per campus: 22 in UP Diliman, 32 in UP Los Banos, 7 in UP Manila, 1 in UP Visayas, 9 in UP Cebu, 1 UP Tacloban and 5 in UP Mindanao. One student has a pending case, which means that he has to comply with all the requirements needed for admission.

	NAME	CAMPUS	COURSE
1	ABANES, ABBIEROSE PRADO	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT
2	ABATAYO, ARA JOY APONGAN	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT
3	ABDULGHAFFAR, NURUL-IZZAH GANDAMRA	LOS BAÑOS	BS BIOLOGY
4	ABELLANOSA, MARIA CONCHITA KYLA DOMINGUEZ	LOS BAÑOS	BS BIOLOGY
5	ALDAVE, HANNAH LEE SORIANO	LOS BAÑOS	D VETERINARY MEDICINE (6 YRS)
6	ALLA, LESSIE SHANE ORANTE	DILIMAN	BS CHEMICAL ENGINEERING (5 YRS)
7	ALMERIA, JOHN WILBERN LOPEZ	LOS BAÑOS	BS BIOLOGY
8	AMEROL, MOHAMMAD HISHAM MANGORAC		**Pending Case
9	ARBOLEDA, VINCE ROBERT PAHATI	DILIMAN	BS MINING ENGINEERING (5 YRS)
10	ARUMPAC, MOHAMMAD SALIC RAMOS	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT
11	BAHIAN, RAYA FAYE MALANA	LOS BAÑOS	BS CHEMISTRY
12	BALIOG, CONNI RUBEIN NERI	CEBU	BS BIOLOGY
13	BARAMBANGAN, MOHAMMAD FADEL BATARA	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT
14	BARCOS, CHRISTIAN MAUDE CURATO	LOS BAÑOS	BS BIOLOGY
15	BAROMAN, NOELLE GRACE ULEP	CEBU	BS MATHEMATICS
16	BATERNA, ANDREI CABAUG	CEBU	BS BIOLOGY
17	BEBELONE, JOHN ELMAR RAVIDAS	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT
18	BELETA, CHRISTINE JANE PARAO	MINDANAO	BS COMPUTER SCIENCE
19	BONITE, VAL AUGUSTUS LARONG	DILIMAN	DEGREE PROGRAM WITH AVAILABLE SLOT <i>Waitlisted: BS INDUSTRIAL ENGINEERING (5 YRS)</i>
20	CABANOG, KENT JUSTINE ESTRERA	LOS BAÑOS	BS CHEMICAL ENGINEERING (5 YRS)
21	CABASAG, MIKHO ANGELO ANANARIO	LOS BAÑOS	BS CHEMISTRY
22	CAMPOS, TWINA JAME CARBALLO	MANILA	DEGREE PROGRAM WITH AVAILABLE SLOT
23	CAPIN, JESSEL BABE GOMEZ	DILIMAN	BS MOLECULAR BIOLOGY & BIOTECHNOLOGY
24	COCAMAS, JANN-MARIE MIZPA GIMENO	LOS BAÑOS	BS AGRICULTURAL AND BIOSYSTEMS ENGINEERING (5 YRS)
25	COMPANERO, ANGEL KATE SIDLAO	MINDANAO	BS ARCHITECTURE
26	DATAN, CHRISTIAN VIC MADULA	DILIMAN	BS COMPUTER ENGINEERING (5 YRS)
27	DAYHAM, MAY ROSE ADRIATICO	LOS BAÑOS	BS CHEMICAL ENGINEERING (5 YRS)
28	DESCALLAR, ELYZZA JUNE LOPEZ	LOS BAÑOS	BS COMPUTER SCIENCE
29	DICALI, AYEENA ALEAH MACAPUNDAG	LOS BAÑOS	BS BIOLOGY
30	DONASCO, MAREAL JAN MANTATAO	VISAYAS	BS CHEMICAL ENGINEERING
31	DUCAO, MEL ANGEL ROSCO	MANILA	BS BIOLOGY
32	EDQUILA, KATHLEEN MAE VALLEJA	MANILA	BS PUBLIC HEALTH

33	ESCOBIDO, FAYE ASENETA	LOS BAÑOS	BS COMPUTER SCIENCE
34	FABRICANTE, JOSHUA IRVING BUCO	CEBU	BS COMPUTER SCIENCE
35	GALLARDO, ARIANA VELLOTHCHKA ASUNCION	LOS BAÑOS	BS BIOLOGY
36	GASALATAN, ARMARIE MENDOZA	DILIMAN	BS METALLURGICAL ENGINEERING (5 YRS)
37	GONZALES, EARL ERNEST CALDA	LOS BAÑOS	BS NUTRITION
38	HAIRULLA, HANIPHA SALIC	LOS BAÑOS	BS BIOLOGY
39	HAMOY, MIKHA CAPUNO	MANILA	BS BIOLOGY
40	JUADIONG, KATHLEEN MAE MANALO	MANILA	DEGREE PROGRAM WITH AVAILABLE SLOT
41	KIRAM, AYNANIE SOLAIMAN	LOS BAÑOS	BS APPLIED MATHEMATICS
42	KIUNISALA, PAUL CHRISTIAN TEJERO	CEBU	BS COMPUTER SCIENCE
43	LACTUAN, CZARLON JADE CATALAN	MINDANAO	BS ARCHITECTURE
44	LAGASCA, MAIKEE TAMARA LLAUDER	TACLOBAN	BS BIOLOGY
45	LANQUINO, ORLY JOHN PAREJO	LOS BAÑOS	BS ELECTRICAL ENGINEERING (5 YRS)
46	LUMAYAGA, EDD-RUSTOM ROMANDE	CEBU	BS MATHEMATICS
47	MAGAD, HANNAN SOLAIMAN	DILIMAN	BS CHEMICAL ENGINEERING (5 YRS)
48	MAGSAYO, LAWRENCE JAY GUMOP-AS	DILIMAN	BS APPLIED PHYSICS (5 YRS)
49	MAINIT, SHAINA CHELSEY TIROL	LOS BAÑOS	BS FORESTRY
50	MALALIS, ROYCE VAL CAYCO	DILIMAN	BS METALLURGICAL ENGINEERING (5 YRS)
51	MANGINDO, CORELEONNE SINODIVILA	LOS BAÑOS	DEGREE PROGRAM WITH AVAILABLE SLOT
52	MIGALBIN, RIO MICAH CALLO	MANILA	DEGREE PROGRAM WITH AVAILABLE SLOT
53	NUBIO, MONIQUE ABIGAIL MILLENDEZ	LOS BAÑOS	DEGREE PROGRAM WITH AVAILABLE SLOT
54	PACARAT, JOEMAR LAYAR	LOS BAÑOS	BS ELECTRICAL ENGINEERING (5 YRS)
55	PAHUYO, CARL EDWARD FUENTES	MANILA	BS INDUSTRIAL PHARMACY (5 YRS)
56	PALUCA, KRYSS LORENZ BATILONA	LOS BAÑOS	BS BIOLOGY
57	QUINTO, ALLERAH MEJAN CABEZAS	DILIMAN	BS COMPUTER ENGINEERING (5 YRS)
58	REQUINO, FRANCHETTE PEARL MANQUIQUIS	LOS BAÑOS	BS CHEMISTRY
59	RIZADA, JOHN FRANCIS GOLEZ	DILIMAN	BS CHEMICAL ENGINEERING (5 YRS)
60	ROA, GAY MYR BEN CAIRO	LOS BAÑOS	BS AGRICULTURAL AND BIOSYSTEMS ENGINEERING (5 YRS)
61	ROJO, KENNETH ROY MACAS	DILIMAN	BS MATERIALS ENGINEERING (5 YRS)
62	ROSALES, CHESKA MARIE PASCO	DILIMAN	BS COMMUNITY NUTRITION
63	ROXAS, ERIKA GRACE CALISO	DILIMAN	BS COMPUTER ENGINEERING (5 YRS)
64	RUEDA, ROSAL MAY GOMERA	LOS BAÑOS	BS CHEMISTRY
65	SALA, SEAN KENNETH TEE	LOS BAÑOS	BS CHEMICAL ENGINEERING (5 YRS)
66	SALVADOR, ADRIANA MARIE TAGACAY	DILIMAN	BS METALLURGICAL ENGINEERING (5 YRS)
67	SORIANO, CASSANDRA ISABEL ANCHES	DILIMAN	BS CLOTHING TECHNOLOGY
68	SUSON, FARRAH ANGELICA MICABALO	MINDANAO	BS BIOLOGY
69	TACASTACAS, PHIA LYN MANLANGIT	DILIMAN	BS FOOD TECHNOLOGY (5 YRS)
70	TORRENO, YUSTIN PABUAYA	MINDANAO	BS COMPUTER SCIENCE
71	VALENZUELA, GABRIEL BATUTAY	LOS BAÑOS	BS COMPUTER SCIENCE
72	VASAYLAJE, ERVIN MENDEZ	LOS BAÑOS	BS FORESTRY
73	VIBAS, CLEO CLARICE ABARCA	LOS BAÑOS	BS CHEMICAL ENGINEERING (5 YRS)
74	VINALON, JEZZA MACABABAT	CEBU	BS COMPUTER SCIENCE
75	YAP, DONAH CLYTEL GOOC	CEBU	BS BIOLOGY
76	ZALSOS, LADY HERO DALE JAINGA	LOS BAÑOS	BS BIOLOGY
77	ZAMORANOS, FELIX ADRIAN RUGAY	CEBU	BS COMPUTER SCIENCE
78	ZERNA, JOMER AGAD	LOS BAÑOS	BS CIVIL ENGINEERING (5 YRS)

CONGRATULATIONS BATCH 2015!

9 CMC Scholars Took the SAT in Cebu City

By: Richard B. Jumawan, CISD Chief



The SAT is a standardized test widely used for college admissions in the United States and in other countries. It was first introduced in 1926, and its name and scoring have changed several times, being originally called the Scholastic Aptitude Test, then the Scholastic Assessment Test, then the SAT Reasoning Test, and now simply the SAT.

In line with the Philippine Science High School System's (PSHSS) five-year strategic priorities and commitment with the Department of Science and Technology (DOST) to elevate the quality and standards of education through **international benchmarking**, nine (9) scholars from this campus took the Scholastic Assessment Test (SAT) last January 24, 2015 at St. Theresa's College, Cebu City.

The scholars were Lessie Shane O. Alla, Raya Faye M. Bahian, Jessel Babe G. Capin, Christian Vic M. Datan, Kathleen May V. Edquila, Hannan S. Magad, Royce Val C. Malalis, John Francis G. Rizada, and Erika Grace C. Roxas.

The nine scholars composed

the upper 10% of Batch 2015, and together with the other scholars from PISAY regional campuses, they shall take the SAT in pursuant to PSHS System Memorandum No. 090 dated 10 October 2013. All payments and expenses incurred for this exam, including but not limited to the cost of transporting students to the test venues shall be charged to the scholarship fund of respective campuses.

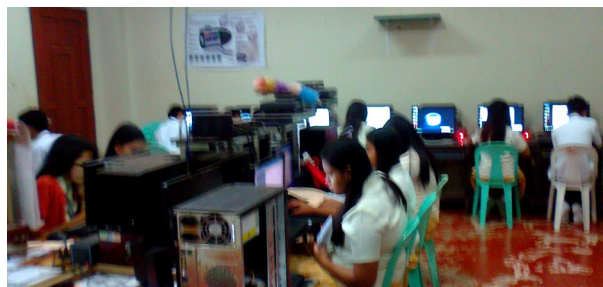
In said memorandum, it was emphasized that the results of the test will have a significant bearing on the image and reputation of the Philippine Science High School as an institution. Hence, the preparation of this exam is expected from all regional PISAY campus. In the case of CMC, some selected faculty had conducted review sessions every afternoon from 3:10 – 4:10 starting 24 November 2014 until 22 January 2015, from Monday to Friday. This initiative was taken by the CISD to help improve the performance of CMC scholars in the said exam this year.

PSHS System Administers Online Student CSR Tool

By: Richard B. Jumawan, CISD Chief



With the desire of the PSHS System to improve the newly implemented curriculum and to provide bases of this enhancement, the PSHS-CMC, together with the other regional campuses of the PSHS System, administered the Online Student Client Rating (CSR) Tool for Grade 7 to 4th year levels that were randomly selected as prescribed in the "**Guidelines for the Administration of CSR Tool for Students**" on January 27, 2015. This online survey was an initiative of the Office of the Campus Director (OED) through the Research, Policy and Academics Division (RPAD) of the PSHS System.



The CSR Tool aims to capture the insights of students with regard to their overall PSHS experience in terms of curriculum currently being implemented and the services that are rendered to them. This is in connection to the PSHS System SPMS, in which all policies, programs and services are to be monitored and evaluated as mandated.

To ensure the smooth administration of this online survey, the CISD Chief had issued a Memorandum No. 003, s 2015 in compliance to OED Memorandum No. 011, s 2015. These selected scholars were excused from their classes during the activity and were given special schedule to take the exams if ever they missed those exams because of the activity.

The administration of the online survey was successfully conducted with Mr. Radel D. Rayon and Miss Metchelle A. Malinog as designated facilitators of the activity.

CMC Participates in S & T Promotional Activities

By: Richard B. Jumawan, CISD Chief

Consistent to its mandate, Central Mindanao Campus is actively participating in S & T promotional activities in order to promote science and technology activities to the community as well as to provide scholars public exposure. All these participations were ably designed and manned by students under the guidance of their teacher-chaperons. With these activities, it encouraged students to display their talents and inclinations towards science and technology.

Below are the S & T promotional activities participated by Central Mindanao Campus for the period of September to December 2014:

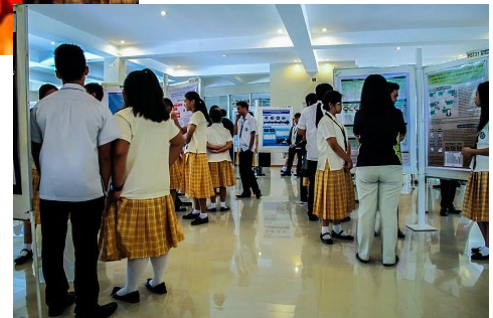
2014 DOST MINDANAO CLUSTER S & T FAIR

November 12-15,
2014 @ SMX
Convention Center,
SM Lanang Premier,
Davao City



PSHS SYSTEM-WIDE SCIENCE RESEARCH SUMMIT

December 5-7, 2014 @ Green Canyon Resort, Clark, Pampanga



PSHS-CMC CURRICULUM SY 2015-2016

By: Richard B. Jumawan, CISD Chief

Central Mindanao Campus, one of the regional campuses of the PSHS System, has implemented the prescribed PSHS Curriculum in SY 2015-2016. This new curriculum describes that scholars should learn as they progress through their six years of schooling. It sets out essential knowledge, understanding, skills and general capabilities that prepare them to be successful in the STEM career.

GRADE 7 CURRICULA

NO.	COURSE NUMBER	COURSE TITLE	UNIT/ CREDIT
1	Integrated Science I	Investigating Our Surroundings	1.7
2	Mathematics I	Elementary Algebra	1.7
3	English I	Communication Arts I and Philippine Literature	1.3
4	Filipino I	Kasanayan sa Komunikasyon (Wika at Pagbasa)	1.0
5	Social Science I	Philippine History	1.0
6	Physical Education I	Physical Fitness and Basic Movement Education I	0.34
7	Health I	Understanding Me: Growth and Development, Mental and Emotional Health	0.33
8	Music I	Philippine Music	0.33
9	Values Education I	Foundation of Values Education	0.7
10	ADTECH I	An Introduction to the Principles of Design - Art and Drafting (Visual Perception and Communication)	1.0
1	Computer Science I	Foundations of Information and Communications Technology	1.0
	TOTAL UNITS		10.4

GRADE 8 CURRICULA

NO.	COURSE NUMBER	COURSE TITLE	UNITS
1	Integrated Science 2	Introduction to the Sciences	2.0
2	Mathematics 2	Intermediate Algebra	1.7
3	English 2	Communication Arts 2 and Afro-Asian Literature	1.3
4	Filipino 2	Kasanayan sa Komunikasyon at Pagpapahalaga sa Noli Me Tangere- Wika, Panitikan at Iba pang Anyo	1.0
5	Social Science 2	World History I	1.0
6	Physical Education 2	Physical Fitness and Basic Movement Education 2	0.34
7	Health 2	ME and my FRIENDS: Preventive Drug Education, Safety and First-Aid	0.33
8	Music 2	Asian/ African Music	0.33
9	Values Education 2	Principles of Values Education	0.7
10	ADTECH 2	An Introduction to the Design Process - Resistant Materials and Electronics (Application and Evaluation)	1.0
11	Computer Science 2	Introduction to Computational Thinking	1.0
	TOTAL UNITS		10.7

GRADE 9 CURRICULA

NO.	COURSE NUMBER	COURSE TITLE	UNITS
1	Biology 1	Fundamentals of Biology I	1.0
2	Chemistry 1	General Inorganic Chemistry I	1.0
3	Physics 1	Fundamental Physics I	1.0
4	Math 3	Mathematics 3	1.0
5	English 3	Communication Arts 3 and American Literature	1.0
6	Filipino 3	Retorika, Pagsusuri at Pagpapahalagang Pampanitikan	1.0
7	Social Science 3	World History 2: Great Global Convergence to Global Interdependence	1.0
8	Physical Education 3	Group Oriented Activities in Sport and Leisure Education I	0.34
9	Health 3	Me and My Family: Family Health and Disease Prevention	0.33
10	Music 3	Western Music	0.33
11	Statistics 1	Introduction to Statistics	1.0
12	Computer Science 3	Client-side Web Development	1.0
13	Earth Science	Fundamentals of Earth and Space Science	0.7
	TOTAL UNITS		10.7

GRADE 10 CURRICULA

NO.	COURSE NUMBER	COURSE TITLE	UNITS
1	Biology 2	Fundamentals of Biology II	1.0
2	Chemistry 2	Introduction to Organic Chemistry/ General Inorganic Chemistry II	1.0
3	Physics 2	Fundamental Physics 2	1.0
4	Math 4	Mathematics 4	1.3
5	English 4	Communication Arts 4 and World Literature	1.0
6	*Filipino 4	Retorika, Pagsusuri at Pagpapahalagang Pampanitikan	1.0
7	Social Science 4	Philippine Government & Politics/ Constitution	1.0
8	Physical Education 4	Group Oriented Activities in Sport and Leisure Education 2	0.34
9	Health 4	Consumer Health, Community and Environmental Health	0.33
10	Music 4	Popular Music and Music Performance	0.33
11	Res 1	Science, Technology, Engineering, Mathematics (STEM) Research I	1.0
12	Computer Science 4	Object Oriented Programming	1.0
13	**Elective		(1.0)
	TOTAL UNITS		10.3

**on-going deliberation at the ExeCom Level*

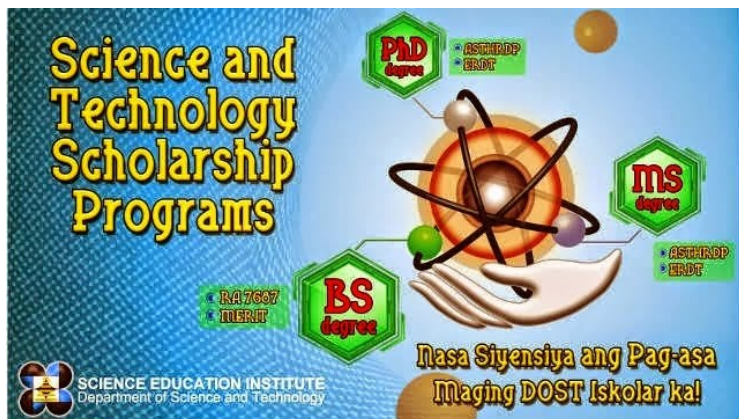
***optional, but graded if taken*

The aim of the PSHS Curriculum is to nurture scholars to become holistic individuals who are humanistic in spirit, global in perspective, patriotic in orientation, and well-prepared to pursue a STEM career which will contribute to nation-building. The new curriculum is rooted in sound educational principles and geared towards excellence. It is expected that PSHS graduates are empowered 21st century learners with required general capabilities that will prepare them confidently as they pursue STEM courses and become active and informed global citizens.

In the new curriculum, the scholars strive to be inquirers, balanced, life-long learners, knowledgeable, thinkers, communicators, principled, compassionate, open-minded, creative and innovative, reflective and patriotic. In this way, the scholars will learn the foundations for life-long learning, develop necessary competence to engage in work and be productive, gain the ability to co-exist in fruitful harmony with local and global communities, engage in critical and creative thinking, and transform oneself and others in becoming agents of change for the betterment of society.

OFFICIAL LIST OF CMC QUALIFIERS FOR THE 2015 DOST-SEI SCIENCE AND TECHNOLOGY SCHOLARSHIPS

The Department of Science and Technology (DOST) through the Science Education Institute (SEI) announces the names of the S&T scholarship qualifiers in 2015. Each qualifier shall receive a notice of award from the DOST-SEI or DOST Regional Office stating the date of orientation and contract signing. He/she shall report at the designated venue with a parent/legal guardian who must bring a 2015 Community Tax Certificate or Passport. The legal guardian is required to submit his/her notarized affidavit of guardianship. The new scholarship awardees must seek admission in any of the priority S&T fields of study at state colleges and universities and CHED-identified Centers of Excellence/Centers of Development. The following are the qualifiers of the DOST-SEI Scholarship Programs:



1. ABELLANOSA, MARIA CONCHITA KYLA DOMINGUEZ
2. ABDULRAOUF, SAYYED KHATAMI SULTAN
3. ARBOLEDA, VINCE ROBERT PAHATI
4. CABANOG, KENT JUSTINE ESTRERA
5. CABASAG, MIKHO ANGELO ANANARIO
6. CAMPOS, TWINA JANE CARBALLO
7. COCAMAS, JANN-MARIE MIZPA GIMENO
8. DATAN, CHRISTIAN VIC MADULA
9. DAYHAM, MAY ROSE ADRIATICO
10. DESCALLAR, ELYZZA JUNE LOPEZ
11. DOCDOC, HEZEKIAH CRESJA MONTAJES
12. EDQUILA, KATHLEEN MAE VALLEJA
13. ESCOBIDO, FAYE ASENETA
14. GASALATAN, ARMARIE MENDOZA
15. JUADIONG, KATHLEEN MAE MANALO
16. LANQUINO, ORLY JOHN PAREJO
17. MAGAD, HANNAN SOLAIMAN
18. MAGSAYO, LAWRENCE JAY GUMOP-AS
19. MIGALBIN, RIO MICAH CALLO
20. REQUINO, FRANCHETTE PEARL MANQUIQUIS
21. RIZADA, JOHN FRANCIS GOLEZ
22. ROJO, KENNETH ROY MACAS
23. SALA, SEAN KENNETH TEE
24. SUSON, FARRAH ANGELICA MICABALO
25. TACASTACAS, PHIA LYN MANLANGIT
26. TORRENO, YUSTIN PABUAYA
27. VALENZUELA, GABRIEL BATUTAY
28. VINALON, JEZZA MACABABAT
29. YAP, DONAH CLYTEL GOOC
30. ZALSOS, LADY HERO DALE JAINGA

CONGRATULATIONS!

9th Philippine Sudoku Super Challenge National Finals

About two hundred five regional Sudoku winners participated in the 9th Philippine Sudoku Super Challenge (PSSC) which was held at The Skydome, SM North EDSA in Quezon City on Saturday, January 31, 2015.

Maikee Tamara Lagasca – National Finalist

Source: <http://pinoy sudoku.ph/more-than-200-sudoku-puzzlers-join-pssc-natl-finals/>

Coach:
Ronna Y. Magto

2014 International Mathematics Assessments for Schools (IMAS)

held on November 22, 2014 at Dona Juana Actub Lluch Memorial School, Pala-o, Iligan City

JUNIOR HIGH SCHOOL DIVISION

Credit Award

1. Albaran, Kenneth Christopher
2. Arcamo, Francis Ann
3. Paraguya, Reian Cristopher
4. Ybo, Othneil Ian

Source: <http://www.mtgphil.org/artides.php?id=360>

Coach:
Ronna Y. Magto

9th Philippine Sudoku Super Challenge Regional Elimination Round

held on October 18, 2014 at SM, Cagayan de Oro City

Sudoku Wizard Second Runner – Up

Nicholas L. Lasquite

Coach:
Ronna Y. Magto



Our Attitude Matters!

By: Richard B. Jumawan, CISD Chief

Lou Holtz said, “Ability is what you’re capable of doing. Motivation determines what you do. Attitude determines how well you do it”. This statement is from the book of John C. Maxwell, *The Winning Attitude*. He cited that in an airplane there exists an instrument commonly called *Attitude Indicator*, which the pilot will keep on looking at more than the others. The pilots are concerned about the attitude of the airplane because that indicates its performance. Since the performance of the airplane depends on its attitude, it is necessary to change the attitude in order to change its performance.

Verily, attitude living, like attitude flying says, “Our attitude dictates our performance”. The fact was that some of us climb with a positive attitude, while others fall with a negative perspective and subsequently presented themselves with a lot of excuses. William James said, “Believe that you possess significant reserves of health, energy and endurance and your belief will help create the fact”. It is really our choice on what will be our behavior towards life and work, either to become a productive partner or the other way around in the organization.

But then, we are individually responsible for our view of life. The Bible says, “Whatever a man sows, this he will also harvest” (Galatians 6:7). Our attitude and action toward life help determine what happens to us in the organization.

Hereunder are the 3P’s for us to ponder:

Positive Action

Take action on the assigned task without making any excuses. The moment you are certain about the task, get to work and bring yourself busy. Nothing delivers us from anything quicker than taking positive steps to solve the problem.

Positive Thinking

Thomas Edison is one of the men known to refuse to be discouraged. It is shown through his attitude on the



results of one of his inventions where others would tell it is a failure but for him it's a blessing and opportunity. In many books we have read, there are many authors who have specialized on power of positive thinking which often emphasized the principle of life that “If we will, we can...”

Positive Persistence

A champion does not give up easily and that accomplishing the assigned task is no exception. Sometimes we experience discouragements and frustrations

when things did not come to our favor and advantage, but then let us all remember that we are given by the Lord the power of choice, it's up for us to look for a way and decide appropriate actions on how we can handle the situations. Remember, no man will go through all of life without meeting problem from time to time. When the job gets tough, get as tough as the job; when the rock gets hard, get as hard as the rock as asserted by George Cullum Sr. When it happens to you, don't be discouraged! “When life kicks you, let it kick you forward!” We can summarize these one in two things: 1) Work Hard; 2) Work early and late.

Everything that holds our attention, determines our actions. We are where we are and what we are because of the dominating thoughts that occupy our minds. But, William James said, “The greatest discovery of my generation is that people can alter their lives by altering their attitudes of mind”. To change everything, simply change our attitude. But the number one problem why most of us have this feeling of fear is because of our self-dedication and awareness that we cannot realize our assigned duties and responsibilities, thinking that there is a little way we can share compared to others. We have the dissatisfaction that leads failure. Let us all remember, “Nobody is better. We are only differentiated from one another”.

1st Br. Felipe Debate Championship

Metchelle A. Malinog, CISD Administrative Staff

Debate, an intellectual discourse, is becoming a good avenue for Pisay scholars to develop critical thinking skills and to connect to the real world. In PSHS-CMC debate is starting to do well paving the way for scholars to stand out in this very challenging arena.

Thus, last February 12-15, 2015 the school participated in the 1st Br. Felipe Debate Championship held at La Salle Academy, Iligan City. There were 9



schools from Luzon, Visayas and Mindanao comprising the 20 different teams and 11 adjudicators for the championship battle.

Some PSHS-CMC scholars were screened to come up with the two teams to represent the school in the competition. The school's debaters were Cassandra Cassandra Isabel A. Soriano, Luzanie Vic Silva, Adia Arianne A. Bangcola, Reian Cristopher Paraguya, Lavinnia Obaob, and Ben Aldwin Bance. They went through several debate sessions including Saturdays to prepare them for the big event. Speakers were also invited to give lectures not just to the chosen team but also to other members of the ALA-debate.

The first day of the contest was extremely intense as the debaters had an

exhibition debate while the coaches had adjudication test, and each day the debate session got tougher since there were plenty of good debaters. However, the school did send the tough group to match the best debaters in other schools because among the nine (9) participating schools, Pisay CMC was the only school whose two (2)



teams were able to move to the breaking rounds and to the quarter final rounds.

The championship round was between PhilSci team A taking the government's side while the University of San Jose Recoletos on the opposition's side. At the end of the championship round, Pisay team was awarded the 1st runner up with debaters recognized (out of the 60 speakers) as the 9th Best speaker: Luzanie Vic Silva, 5th Best Speaker: Cassandra Isabel A. Soriano, 3rd Best Speaker Ben Aldwin Bance, and 2nd Best Speaker: Adia Arianne A. Bangcola.

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