



Republic of the Philippines
Department Of Education
Region, IX, Zamboanga Peninsula
DIVISION OF ZAMBOANGA DEL NORTE
Capitol Drive, Estaka, Dipolog City 7100



DIVISION MEMORANDUM

TO: Public Schools District Supervisors
Heads, Public Elementary and Secondary Schools
Heads, Private Elementary and Secondary Schools
Heads of S and T Oriented (SSP/ESEP) High Schools,
School Heads of Special Science Program Elem & Sec. Schools
Science Coordinators, Science Club Advisers,
Science Teachers, All Others Concerned

From: Pedro Melchor M. Natividad, CSEE
Schools Division Superintendent

Subject: Result of the 2018 Division Science WAIS

Date: January 31, 2019

1. In line with the DepEd vision in developing scientifically, technologically and environmentally literate learners, this division conceptualized a program/project known as "Where am I in Science (WAIS). WAIS adapted activities streamlined with the "Science Quest" of ASEP and "Science Congress" of SCAAP, PSYSC and other science organizations.

2. As manifestation of what we did, the following results of WAIS competitions are hereby given and issued for reference purposes. They are as follows:

ELEMENTARY LEVEL

PARTICIPANT **YEAR LEVEL** **NAME OF COACH** **NAME OF SCHOOL**

A. SCIENCE QUIZ

1. Public Schools

1.1. Zyrene Jewel A. Alforque	Grade 1	Mary Jeanne J. Dumajel	SPDS-SSP, Sinda. Central, 1st Placer
1.2. Ma. Arianne Louise B. Lluvido	Grade 1	Marilou A. Mansinadez	Salug CS, Salug I Dist., 2 nd Placer
1.3. Athena Grace T. Balucan	Grade 1	Sara E. Ocupe	Silawe CS, Pol. II Dist., 3rd Placer
1.4. Yssa Emerald T. Lumanao	Grade 1	Coolen B. Remedios	Polanco CS, Pol. I Dist., 4th Placer
1.5. Jillian Marie A. Lim	Grade 1	Gina M. Paner	Roxas CS, Roxas I Dist., 6th Placer
1.6. John Marco D. Pineda	Grade 1	Nora P. Gaco	Liloy CS, Liloy I Dist., 6th Placer
1.7. Clark Ethan JG G. Sumile	Grade 1	Irish T. Sumaylo	Felipe Cadavedo CS, Kat II, 6th Placer
1.8. Alyssa Caelyn T. Bongcawel	Grade 1	Remelyn A. Wahing	Ponot CS, Ponot Dist., 8th Placer
1.9. Mel Joy C. Madrista	Grade 2	Esther F. Anino	Mandi CS, Sinda. North, 1st Placer
1.10. Jumpzee C. Duterte	Grade 2	Sheena C. Agustin	Polanco CS, Polanco I, 2 nd Placer
1.11. Reece Benghai T. Su	Grade 2	Fretzie P. Hamac	SPDS-SSP, Sind. Central, 3rd Placer
1.12. RB Zhyrhyll A. Villarama	Grade 2	Rowena O. Labidor	Bacungan CS, Bacungan, 4th Placer
1.13. Nel Calvin G. Corimo	Grade 2	Sheena C. Agustin	Polanco CS, Polanco I, 5th Placer
1.14. Zeth Christine A. Hamoy	Grade 2	Christina A. Hamoy	Roxas CS, Roxas I Dist., 6th Placer
1.15. Gianna Jayleen M. Escalicas	Grade 2	Merlita E. Medija	Salug CS-SSP, 7.5th Placer
1.16. Christian James A. Laput	Grade 2	Brenda M. Cudas	Katipunan CS-SSP, 7.5th Placer
1.17. John Brix S. Amban	Grade 3	Jackylyn M. Hagonoy	Dacon LC, Sirawai, 1st Placer
1.18. Riyannah Jia Fiel Ko	Grade 3	Margie H. Hamac	Sind. PDS, Sind. Central, 2 nd Placer
1.19. Nyles Gabrielle V. Gonzales	Grade 3	Joanne D. Cabasis	Kati. CS-SPED, Kat. I, 3rd Placer
1.20. Mary Cristine Joy P. Culagbang	Grade 3	Conсорcia C. Sulapas	San Jose ES, S.O. I, 4th Placer

1.21. Joshua M. Leonor	Grade 3	Meriam M. Impos	Matunoy ES, Gutalac I, 5th Placer
1.22. Jasper Abad	Grade 3	Rowena Zamora	Fatima ES, Kalawit Dist., 6th Placer
1.23. Francine Joy L. Omictin	Grade 3	Ruth R. Serquiña	Siari P. Escabarte ES, Sind. North, 7th Placer
1.24. Princess Althea C. Cabrera	Grade 3	Aileen G. Bendijo	Manukan WCS, Manukan I, 8th Placer
1.25. Faith Marie P. Caingcoy	Grade 3	Perla T. Daarol	Liloy CS, Liloy I, 9th Placer
1.26. Princess Sarah P. Carbaquil	Grade 4	Leticia A. Ventula	Dansullan ES, Polanco II, 1st Placer
1.27. Jan Rhayne A. Gravino	Grade 4	Lilia M. Dionaldo	Baybay SPED Center, Liloy II, 2 nd Placer
1.28. Nizi N. Maguindan	Grade 4	Erwin B. Tenefrancia	Milidan ES, Baliguian, 3rd Placer
1.29. Kate Margarette M. Montana	Grade 4	Susan C. Palacay	Siocon CS, Siocon Dist., 4th Placer
1.30. Cathlyn Jane B. Geromo	Grade 4	Ma. Svetlani G. Tayko	Manukan WCS, Manukan I, 5th Placer
1.31. Deron Hertz L. Acaylar	Grade 4	Desiree L. Melvin	Katipunan CS-SPED, Kati. I, 6th Placer
1.32. April Mae A. Tagad	Grade 4	Mary Florn B. Laurque	Silawe CS, Polanco II, 7th Placer
1.33. Princess Nicole A. Macion	Grade 4	Rey P. Salazar	Labakid ES, Ponot Dist., 8th Placer
1.34. Princess R. Pepito	Grade 4	Carlina O. Callao	Siari P. Escabarte ES, Sind. North, 9th Placer
1.35. Jessa Joy A. Gamil	Grade 4	Jocelene D. Ceriales	Liloy CS, Liloy I, 10th Placer
1.36. Henleene Madrazo	Grade 5	Ruvelie E. Lluvido	Siocon CS, Siocon Dist., 1st Placer
1.37. Jhan Kirby D. Ferrater	Grade 5	Maria Rona T. Bernardo	Ponot CS, Ponot Dist., 2 nd Placer
1.38. Vergil Aranas	Grade 5	Daryl Mar O. Jaralve	Rizal CS, Rizal Dist., 3rd Placer
1.39. John Rhino G. Acas	Grade 5	Mary Luz S. Edayan	Labason CS, Labason, 4th Placer
1.40. Jeoff Jevan G. Chio-Ket	Grade 5	May Tunguia	Katipunan CS, Katipunan, 5th Placer
1.41. Joshtin R. Espedillon	Grade 5	Lylian B. Mejorada	Salug CS, Salug I, 6th Placer
1.42. Diena Trisha Bendanillo	Grade 5	Jane A. Gravino	Kayok ES, Liloy II, 7 th Placer
1.43. Vane Krishna Cañete	Grade 5	Anna Fe B. Colita	SPDS, Sindangan Central, 8th Placer
1.44. Therese Berthe K. Asombrado	Grade 5	Ma. Lily T. Velasco	Katipunan CS, Kati. I, 9th Placer
1.45. Micee C. Liao	Grade 5	Rhea May T. Peñalosa	Dansullan ES, Polanco II, 10th Placer
1.46. Nere Gurlvird C. Bungay	Grade 6	Cydric Ian S. Flores	Piñan CS, Piñan, 1st Placer
1.47. Ritch Anthony M. Villejo	Grade 6	May Danelle B. Cafe	Manukan East CS, Manukan I, 2 nd Placer
1.48. Kyla P. Aliawan	Grade 6	Conchita V. Mertalla	Villaramos ES, Manukan II, 3rd Placer
1.49. Rince Dave R. Geraldez	Grade 6	Rhodil O. Rulona	Tampilisan CS, Tampilisan, 4th Placer
1.50. Arian Kate B. Bangot	Grade 6	Teresa V. Alabata	Siocon CS, Siocon, 5th Placer
1.51. Daisy Grace T. Tiquel	Grade 6	Rosemarie N. Espina	Don RG. Macias ES, S. North, 6th Placer
1.52. Ralph Vince B. Tabasa	Grade 6	Rosita A. Macadaya	Dumalogdog ES, S. South, 7th Placer
1.53. Ferilyn O. Dagayloan	Grade 6	Emma R. Tabañera	Polanco CS, Polanco I, 8th Placer
1.54. James P. Tingig	Grade 6	Narcisa E. Bernal	Dacon LC, Sirawai, 9th Placer
1.55. Ahlea Mignonette T. Tiquel	Grade 6	Arlene T. Aguirre	Tugop ES, Kalawit, 10th Placer

B. SCIENCE INTERVENTION MATERIALS

B.1. Postrano, Jocelyn	Teacher	None	Gayam ES, Liloy I Dist., 1st Placer
B.2. Tumilas, Leizl S.	Teacher	None	Gayam ES, Liloy I Dist., 1st Placer
B.3. Tumilas, Joel P.	Teacher	None	Gayam ES, Liloy I Dist., 1st Placer
B.4. Gonzales, Nena A.	Teacher	None	Imelda ES, Labason Dist., 2 nd Placer
B.5. Jarabi, Mary Jane P.	Teacher	None	Imelda ES, Labason Dist., 2 nd Placer
B.6. Tumapon, Raymond B.	Teacher	None	Imelda ES, Labason Dist., 2 nd Placer
B.7. Abe, Grace G.	Teacher	None	Tinaplan ES, Sind. South, 3rd Placer
B.8. Balladares, Geraldine B.	Teacher	None	Tinaplan ES, Sind. South, 3rd Placer
B.9. Ducoy, Tita D.	Teacher	None	Tinaplan ES, Sind. South, 3rd Placer
B.10. Acaylar, Lyn Michelle L.	Teacher	None	Nabilid ES, Roxas I, 4.5th Placer
B.11. Almedilla, Liezyl D.	Teacher	None	Nabilid ES, Roxas I, 4.5th Placer
B.12. Corre, Justa L.	Teacher	None	Nabilid ES, Roxas I, 4.5th Placer
B.13. Jaralve, Daryl Mar O.	Teacher	None	Rizal CS, Rizal, 4.5th Placer
B.14. Miagao, Carl Kevin S.	Teacher	None	Rizal CS, Rizal, 4.5th Placer
B.15. Tingas, Reycthn M.	Teacher	None	Rizal CS, Rizal, 4.5th Placer
B.16. Jatico, Josil Mae S.	Teacher	None	Ilihan ES, Ponot, 6th Placer
B.17. Lonsido, Margie M.	Teacher	None	Ilihan ES, Ponot, 6th Placer
B.18. Mayormita, Eugene C.	Teacher	None	Ilihan ES, Ponot, 6th Placer
B.19. Ampo, Carmelita D.	Teacher	None	Gutalac I District, 7.5th Placer
B.20. Gonzales, Nilda O.	Teacher	None	Gutalac I District, 7.5th Placer
B.21. Oporto, Arlyncia A.	Teacher	None	Gutalac I District, 7.5th Placer
B.22. Bandico, Claire Ann D.	Teacher	None	Polanco II District, 7.5th Placer

B.23 Layong, Daisy H.	Teacher	None	Polanco II District, 7.5th Placer
B.24 Peñalosa, Rhea May T.	Teacher	None	Polanco II District, 7.5th Placer
B.25 Agustin, Meritte P.	Teacher	None	Pacuhan ES, Salug I, 9th Placer
B.26 Lawag, Mary Jane T.	Teacher	None	Pacuhan ES, Salug I, 9th Placer
B.27 Mirafuentes, Septemiana P.	Teacher	None	Pacuhan ES, Salug I, 9th Placer

SECONDARY LEVEL

<u>PARTICIPANT</u>	<u>YEAR LEVEL</u>	<u>NAME OF COACH</u>	<u>NAME OF SCHOOL</u>
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A.1. Science Quiz-Public Schools

A.1.1. Tristan F. Tiu	Grade 7	Mirasol O. Escuadro	Manukan NHS, 1st Placer
A.1.2. Kyle Joshua Galon	Grade 7	Jocelyn S. Ajero	Godod NHS, 2 nd Placer
A.1.3. Doreamon John Daclitan	Grade 7	Hermosila E. Antepuesto	Siari JHRMNHS, 3rd Placer
A.1.4. AJ Mae B. Tiguman	Grade 7	Ma. Cristina L. Alo	Piñan NHS, 4th Placer
A.1.5. Reem Mahmond	Grade 7	Loila F. Carbonilla	Salug NHS, 5th Placer
A.1.6. Angel Dane A. Fuertes	Grade 7	Rhona R. Bayawa	Sindangan NAS, 6th Placer
A.1.7. Keen Sheen S. Lagorra	Grade 7	Lovie T. Balawag	Langatian NHS, 7th Placer
A.1.8. Noel D. Pulido	Grade 7	Cecilia A. Quatchon	KAFHS-Ext., 8th Placer
A.1.9. Sitti Ayessah O. Ansal	Grade 7	Grace M. Tulabing	Polanco NHS, 9th Placer
A.1.10. Vince Clyde C. Partosa	Grade 7	Riza B. Acedo	Ubay NHS, 10th Placer
A.1.11. Diane Elizabeth M. Alcantara	Grade 8	Vanesa P. Patron	Sindangan NHS, 1st Placer
A.1.12. Kent Jerim Tagab	Grade 8	Reena Sophia B. Regencia	Tampilisan NHS, 2 nd Placer
A.1.13. Vince Anthony B. Bermijo	Grade 8	Mary Rose B. Casalta	Siayan NHS, 3rd Placer
A.1.14. John Paul V. Escuadro	Grade 8	Charry Mae G. Adaza	Langatian NHS, 4th Placer
A.1.15. Christian R. Rubi	Grade 8	Mejehl B. Ferolino	Gutalac NHS, 5th Placer
A.1.16. Ana Kayla P. Redulla	Grade 8	Eva B. Awid	Bacungan NHS, 6th Placer
A.1.17. Rose Manyan G. Dalmacio	Grade 8	Fe Bagalanon	La Libertad NHS, 7th Placer
A.1.18. Hyacenth Claire T. Narvaez	Grade 8	Archer A. Paralís	Polanco NHS-Isis Ext., 8th Placer
A.1.19. John Paul L. Piñero	Grade 8	Elluna Jane S. Taconing	Siocon NHS-Makiang, 9th Placer
A.1.20. Kristine Kay S. Villamora	Grade 8	Rosiene Cabaron	Manukan NHS, 10th Placer
A.1.21. Jilmark Jade M. Buhian	Grade 9	Lyn B. Sarzate	Bacungan NHS, 1st Placer
A.1.22. Lea D. Mirafuentes	Grade 9	Nieves J. Santander	Manukan NHS, 2 nd Placer
A.1.23. Angel B. Acierto	Grade 9	Angelita B. Lumakin	Sindangan NAS, 3rd Placer
A.1.24. John Bert S. Secosana	Grade 9	Ivy B. Montes	Sianib NHS, 4th Placer
A.1.25. Mary Cristy	Grade 9	No Name of Coach	San Isidro NHS, 5th Placer
A.1.26. Julia Laine G. Segundo	Grade 9	Mark Joshua C. Carpo	Sindangan NHS, 6th Placer
A.1.27. Rhofel M. Balensuje	Grade 9	Mariaflor P. Dalogdog	Tampilisan NHS, 7th Placer
A.1.28. Mary Joy S. Hilado	Grade 9	Meldy Lorelin G. Padios	Langatian NHS, 8th Placer
A.1.29. Alyza Mae C. Lladiama	Grade 9	Elizabeth L. Balais	Gutalac NHS, 9th Placer
A.1.30. Ardamín H. Hashim	Grade 9	Sharon A. Sumatra	Julian SMCHS, 10th Placer
A.1.31. Jay Mart Lumacad	Grade 10	Miss Grace E. Paita	Dacon NHS, 1st Placer
A.1.32. Hanah Andrea D. Bonay-og	Grade 10	Ronielito D. Retes	Siari JHRMNHS, 2 nd Placer
A.1.33. Robinson Manila	Grade 10	Mercedita E. Gahisan	S. O. NHS, 3rd Placer
A.1.34. Pilar Jane Larracochea	Grade 10	Louie Jay C. Tuiza	Katipunan NHS, 4th Placer
A.1.35. Honeylee L. Ferolino	Grade 10	Richelle Jane E. Baguio	Bacungan NHS, 5th Placer
A.1.36. Kristine Mae Gatmen	Grade 10	Nova D. Dunque	Sindangan NHS, 6th Placer
A.1.37. Amor G. Patejo	Grade 10	Dylyn Evangelista	Gutalac NHS, 7th Placer
A.1.38. Ashley Janine Sukanob	Grade 10	Gemma E. Jumawan	La Libertad NHS, 8th Placer
A.1.39. Ana Mae R. Berino	Grade 10	Maria Theresa S. Cubol	Bulawan Integ Sch., 9th Placer

A.2. Science Quiz-Private Schools

A.2.1 Ricjan Kyle D. Bernadez	Grade 7	Analiza O. Magallanes	St. JCS Inc., 1st Placer
A.2.2. Lyle R. Alburo	Grade 8	Shelia May A. Salazar	St. JCS Inc., 1st Placer
A.2.3. Samsona Gediona O. Cavan	Grade 9	Shelia May A. Salazar	St. JCS Inc., 1st Placer
A.2.4. Shynee Rose Hangad	Grade 10	Fretzell Actub	St. JCS Inc., 1st Placer

B. SCIENCE FAIR

B.1 Public Schools, Physical Science-Team Category

B.1.1	Nicole Marc Dahunan	Luisita M. Pasaforte	Siocon NHS, 1st Placer
B.1.1	Rasmia Pawa	Luisita M. Pasaforte	Siocon NHS, 1st Placer
B.1.1	Robie Jane Jondanero	Luisita M. Pasaforte	Siocon NHS, 1st Placer

Title of Research: *"Papercrete as an Alternative Hollowblocks".*

B.1.2	Leignelle C. Lapinig Nelbrey Jillian C. Escuadro Celeste L. Dagot	Siegfred F. Tagupa	Sindangan NHS-STEM, 2nd Placer
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Title of Research: *"Cacae (Theobroma cacao) Pod Husks as an Alternative Source of Paper Bag".*

B.1.3	Stephanie P. Alano Mary Jesa Antoniette A. Polinar Sheen C. Montargo James Anthony W. Rubi	Elizabeth L. Balais	Gutalac NHS-STEM, 3rd Placer
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Title of Research: *"The Coconut Husk as Recycled Organic Board Eraser".*

B.1.4	Kevin Clyde R. Eguia Jeseth Ahia F. Guico Kerby B. Rolan	Arlyn E. Japson	Manukan NHS-STEM, 4.5th Placer
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Title of Research: *"AEGIS Security Lock".*

B.1.5	Louis Abraham Cabral Ranz Yxandrei Maestre	Joel M. Tiquil Arnel Colanggo Ligaya Sumalinog	Salug NHS-STEM, 4.5th Placer
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Title of Research: *"Early Warning Device (EWD): A Water Level Increase Detector for Safety Against Flash Flood".*

B.1.6	Myeane Faith M. Alingal Jay S. Fuego John Ryan C. Josol	Maureen M. Alingal	Sibutad NHS-STEM, 6th Placer
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Title of Research: *"Receiving Different Radio Frequency Transmission Using RTL-SDR".*

B.1.7	Rica R. Cutillas Anna Claire A. Dinawanao Jeanne A. Serad	Mirasol O. Escuadro	Manukan NHS-STEM, 7.5th Placer
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Title of Research: *"Laser Light Motion Sensor as Potential Security Alarm".*

B.1.8	Hisham Abdurahjak Norhanna Dullah Fatima Rashida Yahiya	Zhormia M. Asmad	Sirawai NHS-STEM, 7.5th Placer
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Title of Research: *"The Design and Fabrication of Plastic Bottle Boat".*

B.1.9	Ben Jee Ali Nurissa Atih Criezher Naïve Decena	Zhormia M. Asmad	Sirawai NHS-STEM, 9th Placer
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Title of Research: *"Analysis of the Difference Between Sardinella (Sardinella auritus) Dried Using Solar Radiation and Electric Fish Dryer".*

B.2 Public Schools, Physical Science-Individual Category

B.2.1 Ermildo Lynx R. Diamante Siegfred F. Tagupa Sindangan NHS-STEM, 1st Placer

Title of Research: *"The Effectiveness of Different Concentrations of Jackfruit Latex and Rubber Tree Latex Mixture as an Alternative Sealant".*

B.2.2 John Lorenz E. Bernido Joel M. Tiquil Salug NHS-STEM, 2nd Placer
Arnel Colanggo Salug NHS-STEM, 2nd Placer
Ligaya Sumalinog Salug NHS-STEM, 2nd Placer

Title of Research: *"The Messages System: A Lock-Unlock Valuable Keeper."*

B.3 Public Schools, Life Science-Team Category

B.3.1 Marielle Ann V. Badialan Mark Joshua C. Carpo Sindangan NHS-STEM, 1st Placer
Kristine Mae C. Gatmen
Glena Mae M. Sabaricos

Title of Research: *"Different Species of Gaslen Plant Extract as Alternative colored Inks."*

B.3.2 Anshari Musaddam Zhormia Asmad Sirawai NHS, 2nd Placer
Nurhaida Ontong
Norfaisa Malon

Title of Research: *"The Species of Genus hibiscus flowers: Source of Acid-based indicator."*

B.3.3 Julianne Kristine O. Molina Joel M. Tiquil Salug NHS, 3rd Placer
Diana Jane B. Banga Arnel Colanggo
Ligaya Sumalinog

Title of Research: *"Makabuhay (Tinospora rumphii) Stem and Chili (Capsicum annum) Fruit: An Effective Anticidic."*

B.4 Public Schools, Life Science-Individual Category

B.4.1 Jerald T. Jungco Zhormia Asmad Sirawai NHS, 1st Placer

Title of Research: *"The Effect of Sunlight to the Stomata Count and Size of Rheo Discolor Plant."*

B.4.2 Irish Jade V. Isolana Rosiene A. Cabaron Manukan NHS, 2nd Placer
Violeta Patangan Manukan NHS, 2nd Placer

Title of Research: *"Efficiency of Activated Carbon Infused Straw Filter in Providing Potable Water from Manukan River."*

C. OTHER CONTEST CATEGORIES

C.1 Science Intervention Materials (Team of three teachers)

C.1.1	Alma W. Tabasa	Teacher	None	Katipunan NHS, 1st Placer
	Louie Jay C. Tuiza	Teacher		
	Nelborne C. Cuenca	Teacher		
C.1.2	Zhormia M. Asmad	Teacher	None	Sirawai NHS, 2nd Placer
	Vonnaleen A. Rusiana	Teacher		
	Reina A. Baunsit	Teacher		
C.1.3	Myzelle D. Lucero	Teacher	None	Sindangan NHS, 3rd Placer
	Cora A. Layug	Teacher		
	Rosenda H. Solutorio	Teacher		
C.1.4	Ma. Rosario J. Dunque	Teacher	None	Ponot NHS, 4th Placer
	Rionisah Bastasa	Teacher		
	Mitchelle Horcajo	Teacher		

C.1.5	Crisel G. Abad	Teacher	None	Compra NHS, 5th Placer
	Bernadeth P. Lubrido	Teacher		
	Ruel A. Casipong	Teacher		

C.2 Sumobot-Public Schools

C.2.1	Carl Novem Bongcawel	Student	Joel Tiquil, Arnel Colanggo & Ligaya Sumalinog	Salug NHS, 1st Placer
C.2.2	Felix Grant Godfrey Recentes	Student	Siegfred F. Tagupa	Sindangan NHS, 2nd Placer
C.2.3	Louie L. Gumalas & John Elsed A. Ruda	Student Student	Joan A. Villacura Jennifer R. Villacura	Don Jose Aguirre NHS, 3rd Placer

C.3 Sumobot-Private Schools

C.3.1	Carlos Miguel G. Alas	Student	Jay Paul Escarpe	St. JCS Inc., 1st Placer
	Domeca Airreil L.	Student		
	Brent Jacob M. Augusto	Student		

C.4 Line Tracing Robot-Public Schools

C.4.1	Emmanuele Rufelle Pactol	Student	Sherwin E. Quisel	Sindangan NHS, 1st Placer
	Michael Anthony Bermejo	Student		
	Ian Zcar Solinap	Student		
C.4.2	Louis Abraham P. Cabral	Student	Joel Tiquil, Arnel Colanggo & Ligaya Sumalinog	Salug NHS, 2nd Placer
C.4.3	John Elced A. Ruda	Student	Joan A. Villacura	Don Jose Aguirre NHS, 3rd Placer
	Louie L. Gumalas	Student	Jennifer R. Pioquinto	

C.5 Line Tracing Robot-Private Schools

C.5.1	Jan Mari M. Duhaylungsod	Student	Reian Romero	St. JCS Inc., 1st Placer
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C.6 Fire Fighting Robot-Public Schools

C.6.1	Jhemar E. Akib	Student	Zhormia Asmad	Sirawai NHS, 1st Placer
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C.7 Innovative Robot-Public Schools

C.7.1	Ranz Yxandrei Maestre	Student	Joel Tiquil, Arnel Colanggo & Ligaya Sumalinog	Salug NHS, 1st Placer Salug NHS, 1st Placer Salug NHS, 1st Placer
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C.8 Innovative Robot-Private Schools

C.8.1	Kathleen Kay M. Cu	Student	Gerard B. Alantay	St. JCS Inc., 1st Placer
	Kristian Karl M. Lira	Student		

3. This division acknowledges the efforts, initiatives, and the unforeseen contingencies that science teachers and other teachers of the Schools, or Host Schools and the Districts, Winners, Chaperons, Coaches, Advisers, School Heads, District Supervisors, Division Supervisor, CID Chief, ASDSs, SDS and other Science enthusiasts are directly or indirectly contributed in the attainment of success of the above-mentioned activity.

4. Immediate dissemination of this memorandum is enjoined.