Advisory No. <u>091</u>, s. 2024

August 20, 2024

In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit *www.deped.gov.ph*)

PHILIPPINE ROBOTICS TEAM

Attached herewith is letter of Philippine Robotics Team re: invitation to **universal robotics challenge, global robotics competition, and world robot games 2024**.

For complete details, please refer to the attached invitation letter.

For information and widest dissemination.

EBD/ PHILIPPINE ROBOTICS TEAM/ S2-108733/ 8/ 20/ 2024

Address: Provincial Sports Complex, Bolbok, 4200 Batangas City
Telephone:(043)722-1840 / 722-1796
Email Address: deped.batangas@deped.gov.ph
Website:www.depedbatangas.com

PHILIPPINE ROBOTICS TEAM

WORLD ROBOT GAMES SINGAPORE , NOV. 6 – 9, 2024

Philippine National Country Organizer: Data Science and Technology Corporation
3rd Floor Caridad Bldg., 6 Guirayan St, Bgy Dona Imelda, Quezon City
Email: marketing@genetic.edu.ph | philippineroboticsteam@gmail.com

August 13, 2024

DR. MARITES A. IBAÑEZ
Deped Schools Division Superintendent - Batangas
DepEd Bldg. Provincial Sports Complex, Bolbok, Batangas City

Dear **DR. MARITES A. IBAÑEZ**

Greetings!

On behalf of the Philippine Robotics Team, we are pleased to invite your school robotics teams to participate in 3 international robot competitions happening from September to November 2024.

1. **Universal Robotics Challenge**: To be held at Otemon Gakuin Otemae Junior & Senior High School, Osaka, Japan, on September 22, 2024.
2. **Global Robotics Competition**: To be hosted at De La Salle Santiago Zobel School, Muntinlupa City, Philippines.
3. **World Robot Games 2024**: Scheduled at Nanyang Polytechnic, Singapore, from November 6-9, 2024.

Last July 11 and 12, we conducted a national qualifying game for the students coming from different regions in the country. The winners are entitled to receive discounts from the international registration fee and free trainings.

Given the significance of this achievement, we seek your support in issuing an advisory to your school divisions and schools. This advisory would encourage the necessary administrative and logistical support, ensuring that our students can confidently participate in these international competitions. Such support is crucial for adequately preparing our teams, covering aspects such as travel arrangements, funding, and academic accommodations, thus allowing students to balance their participation with their educational commitments.

We believe that participating in these competitions is an educational experience that promotes critical thinking, problem-solving, and collaborative skills—key competencies in the 21st-century learning framework. These events align with the Department of Education's goals of fostering a holistic and comprehensive education, focusing on the development of core competencies and values among students.

With your support, we can provide these students with the best possible experience, enabling them to perform at their highest potential and bring honor to our country. We are confident that these young innovators will return with valuable experiences and knowledge, further enriching our educational landscape and inspiring future generations.

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Should the interested parties, need more information, they can contact the Data Science and Technology Corporation, the national organizer for the Philippine Robotics Team.

- Mrs. Josephine Pinky Legaspi, Chief Delegate for URC Japan, Global Robotics Competition, WRG Singapore, philippineroboticsteam@gmail.com | 09284353229 / Ms. Ma. Alvah Joy Cada, URC Osaka, Japan Competition Trainer / 09178972349
- Mr. Daven Umerez and Mr. Raymond Pagdanganan – Philippine Robotics Team for WRG Singapore, dstcrobotics@gmail.com | 09178972349
- Mrs. Marjorie Ty – Philippine Robotics Team for Global Robotics Competition, Philippines, marketing@genetic.edu.ph | 09178972349

Should they need more information, they can register for the Philippine Robotics Team inquiry form at :
https://bit.ly/PHRoboticsTeam2024

Thank you for considering this request. We are eager to collaborate with the Department of Education to ensure these students receive the support they need to excel on this international stage. We look forward to your positive response and any guidance you may provide to facilitate this endeavor.

Yours sincerely,

Yours sincerely,

Mrs. Josephine Pinky B. Legaspi
Organizing Committee, Philippine Robotics Team for URC Japan, GRC Philippines, & WRG Singapore
Chief Delegate, NASA-Houston Association for Space and Science Education Learning Expedition
Vice President, Data Science and Technology Corporation

International Games Committee and Organizers:

Universal Robotics Challenge, Osaka Japan
Mr. Etsu Fujiwara, President
Artec Robots, Japan

Mr. Anthony Gabitan
President, Data Science and Technology Corporation
President, World Robot Games

Global Robotics Competition, Philippines
Dr. Genevieve Pillar, Applied Sciences Chair
De La Salle Santiago Zobel School
Organizing Committee – Global Robotics Competition

Mr. Conrad Sng Lye Huat
Chair, World Robot Games Singapore
President, Genexis Singapore

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Report on the Summer Robot Games International Open

Date: July 11 & 12, 2024 | Venue: DLSZ Alabang, Muntinlupa City

The Summer Robot Games International Open recently concluded, marking a significant milestone in the journey towards the World Robot Games 2024. This prestigious competition saw 400 participants forming 800 teams, competing in 17 diverse game categories, each highlighting crucial aspects of STEM (Science, Technology, Engineering, and Mathematics) education. These categories not only challenged participants but also underscored the educational value and real-world applications of robotics.

A. Shoot The Ball, Move The Can, Hit The Ball Categories

Among the categories, **Shoot the Ball, Move the Can, and Hit the Ball** tested participants' understanding of physics, including projectile motion and force dynamics. These games required precise calculations and adjustments, making them a practical application of mathematical principles and physical laws.

NO.	Name of Player - SHOOT THE BALL	SCHOOL	REGION	AWARD
1	LABRADOR, MIGUEL INIGO	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	ADRALES, ALEXANDRE MATTHEW	De La Salle Santiago Zobel School	Region NCR	1st runner up
3	RIGUERA, ADRIEL KEANE V.	De La Salle Santiago Zobel School	Region NCR	2nd runner up
4	MALABANAN, CHRISTIAN JOSEPH JR. C.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
5	ROXAS, CHITO JR.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
6	QUEJADO, SOLENN MARIE	Cavite National High School - Senior High School	Region 4A CALABARZON	3rd runner up
7	BELMONTE, RICARDO GABRIEL	De La Salle Santiago Zobel School	Region NCR	3rd runner up
8	CABODIL , ALAIN ZACHARY	De La Salle Santiago Zobel School	Region NCR	3rd runner up
9	CABODIL , SARAH SOPHIA	De La Salle Santiago Zobel School	Region NCR	3rd runner up
10	ROXAS, CHITO JR.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
11	ARENAS, ALEXA LOUISE V.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	3rd runner up
12	BATERNA, JULIA SOFIA	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	3rd runner up
13	BORJA, ANTHONY LUKE	Integrated Montessori Center	Region NCR	3rd runner up
14	DE ANDRES, ALEENA B.	Pili National High School	Region 5 Bicol Region	3rd runner up
15	OSBORNE, MILES MILIAKERE N.	Pili National High School	Region 5 Bicol Region	3rd runner up
16	ESMAS, JOHN CYRIL	Pitogo High School	Region NCR	3rd runner up
17	FERRER, PRINCESS CHLOE C.	Pitogo High School	Region NCR	3rd runner up
18	TALOSIG, EDUARD IOAN M.	Pitogo High School	Region NCR	3rd runner up
19	ESPORLAS, MARCUS RENZ P.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3rd runner up

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20	ALCAIDE, JULIAN FRANCO	Senator Renato "Compañero" Cayetano Memorial Science and Technology High School	Region NCR	3rd runner up
21	PAULINO, JUSTIENNE MYESHA	ST THEODORE SCHOOL INC.	Region NCR	3rd runner up
22	RASMUS CEDRYKE, DELA CRUZ	ST THEODORE SCHOOL INC.	Region NCR	3rd runner up
23	LATAYAN, EFREIM EULAN	Tagaytay City Science National High School - Integrated Senior High School	Region 4A CALABARZON	3rd runner up
24	COSICO, JUAN EMMANUEL	Tagaytay City Science National High School-Integrated Senior High School	Region 4A CALABARZON	3rd runner up
25	BORJA, ZOE RIZLYN	Taguig Science High School	Region NCR	3rd runner up
26	TAN, JOSE HUGO RAFAEL T.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
27	TAN, JULIE HELGA RAQUEL T.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
28	GARCIA, THOREN	De La Salle Santiago Zobel School	Region NCR	3rd runner up
29	FRIAS, DENISE ALAINA	ORANI NATIONAL HIGH SCHOOL MAIN	Region 3 - Central Luzon	3rd runner up
30	CUARTERO, PRINCE CARLO UNO	ORANI NATIONAL HIGH SCHOOL MAIN	Region 3 - Central Luzon	3rd runner up
31	PIMENTEL, GAVIN CARL Y.	Ricardo P. Cruz Elementary School	Region NCR	3rd runner up
32	PACSON, JOHN ALFRED S.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	3rd runner up
33	HERNANDEZ, JEWEL AEISHA B.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	3rd runner up
34	BATERNA, JULIA SOFIA	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	3rd runner up
35	MARONILLA, BETHANY RAE	ATHENS Academy	Region NCR	3rd runner up
36	CABALQUINTO, PRINCE JAMES	ST. THEODORE SCHOOL INC.	Region NCR	3rd runner up
37	TOLENTINO, DENNYGHIN GION	Tagaytay City Science National High School-Integrated Senior High School	Region 4A CALABARZON	3rd runner up
38	METRAN, CESCA ELIZA	Tagaytay City Science National High School - Integrated Senior High School	Region 4A CALABARZON	3rd runner up
39	SADSAD, CELESTINE ALEXA	Ricardo P. Cruz Sr. Elementary School	Region NCR	3rd runner up
40	DIAZ, CRAIG LEIRA	Tiwi Central School	Region 5Bicol Region	3rd runner up
41	COMPETENTE, JOHN GIL	Tiwi Central School	Region 5Bicol Region	3rd runner up
42	ROCERO, DAVID KYLE	SARRAT NATIONAL HIGH SCHOOL	Region 1 Ilocos Region	3rd runner up
43	ALVAREZ, JOHN GABRIEL	ST. THEODORE SCHOOL INC.	Region NCR	Cert. of MERIT

44	ANG, CLARENCE EMMANUEL E.	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
45	MOLE, PRINCE LENNOR B.	Taguig Integrated School	Region NCR	Cert. of MERIT
46	JAVIER, RYANN MIGUEL	Tagaytay City Science National High School - Integrated Senior High School	Region 4Bicol Region	Cert. of MERIT
47	PACULANAN, JARED LUCHO	ST THEODORE SCHOOL INC	Region NCR	Cert. of MERIT
48	MAGAN, FRANSHEILLE DAINE A.	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
49	EBDANI, JEANELLE MAY	Tagaytay City Science National High School - Integrated Senior High School	Region 4Bicol Region	Cert. of MERIT
50	OCHOA, JAPETH MACFREY C.	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
51	ROXAS, JULIANE MILES O.	Tanza National Comprehensive High School	Region 4Bicol Region	Cert. of MERIT
52	AGAS, JAMES FRANCO F.	Taguig Integrated School	Region NCR	Cert. of MERIT
53	LORA, JOHN USTER D.	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
54	VILLANUEVA, YSABELLA L'WREN	The International School For Children	Region NCR	Cert. of MERIT
55	BAGARINAO, JHON CHRISTIAN	Kapitan Eddie T. Reyes Integrated School	Region NCR	Cert. of MERIT
56	ESCALONA, BRENT IZEKIEL	De La Salle Santiago Zobel School	Region NCR	Cert. of MERIT
57	UMANDAP, VENICE LIANNE	Tagaytay City Science National High School-Integrated Senior High School	Region 3Bicol Region	Cert. of MERIT
58	DOLLENTE, RAPHAEL RAMIEL	De La Salle Santiago Zobel School	Region NCR	Cert. of MERIT
59	TAN, ELIJAH JOAQUIN	Home School	Region NCR	Cert. of MERIT
60	BITOR, LANCE	Taguig Integrated School	Region NCR	Cert. of MERIT
61	AGAS, JOHANNE CARL ANGELO F	Taguig Integrated School	Region NCR	Cert. of MERIT
62	FORONDA, AMITY CHLOE S.	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
63	MONTEMAYOR, ANTHONY YURI C.	Tanza National Comprehensive High School	Region 2Bicol Region	Cert. of MERIT
64	PORTUGAL, KENJIERO	TANZA NATIONAL COMPREHENSIVE HIGH SCHOOL	Region 2Bicol Region	Cert. of MERIT

HIT THE BALL

NO.	Name of Player - HIT THE BALL JUNIOR	SCHOOL	REGION	AWARD
1	LABRADOR, MIGUEL INIGO	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	ISIP, MARTIN RAFAEL	De La Salle Santiago Zobel School	Region NCR	1st runner up
3	RIGUERA, ADRIEL KEANE V.	De La Salle Santiago Zobel School	Region NCR	1st runner up
4	BELMONTE, RICARDO GABRIEL	De La Salle Santiago Zobel School	Region NCR	2nd runner up
5	MALABANAN, CHRISTIAN JOSEPH JR. C.	De La Salle Santiago Zobel School	Region NCR	2nd runner up
6	MARONILLA, BETHANY RAE	Athens Academy	Region NCR	3rd runner up
7	ROXAS, CHITO JR.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
8	RAFON, ALEX MARTIN	Talisay City Science High School	Region 7 Central Visayas	3rd runner up
9	BORJA, ANTHONY LUKE	Integrated Montessori Center	Region NCR	3rd runner up
10	FERRER, PRINCESS CHLOE C.	Pitogo High School	Region NCR	3rd runner up
11	CABUGON III, LEONARDO O.	Taguig Integrated School	Region NCR	3rd runner up
12	CABRERA, JOHN RUDOLPH	Taguig Science High School	Region NCR	3rd runner up
13	CABUGON, ANASTASIA	Taguig Science High School	Region NCR	3rd runner up
14	DELOS SANTOS, AYEZZA R.	Pili National High School	Region 5 Bicol Region	3rd runner up
15	ADRALES, ALEXANDRE MATTHEW	De La Salle Santiago Zobel School	Region NCR	3rd runner up
16	TAN, JOSE HUGO RAFAEL T.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
17	TAN, JULIA HELGA RAQUEL T.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
18	GARCIA, THOREN	De La Salle Santiago Zobel School	Region NCR	3rd runner up
19	COSTES, EDDRICH	De La Salle Santiago Zobel School	Region NCR	3rd runner up
20	ESCALONA, BERNARDO ISAIAH III, COSTES	De La Salle Santiago Zobel School	Region NCR	3rd runner up
21	CABODIL , ALAIN ZACHARY	De La Salle Santiago Zobel School	Region NCR	3rd runner up
22	CABODIL , SARAH SOPHIA	De La Salle Santiago Zobel School	Region NCR	3rd runner up
23	TAN, ELIJAH JOAQUIN	Homeschool	Region NCR	3rd runner up
24	TALOSIG, EDUARD IOAN M.	Pitogo High School	Region NCR	3rd runner up
25	BORJA, ZACHARY REILLEY	Taguig Science High School	Region NCR	3rd runner up

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| 26 | BORJA, ZOE RIZLYN | Taguig Science High School | Region NCR | 3rd runner up |
| 27 | CABALQUINTO, PRINCE JAMES | St. Theodore School Inc. | Region NCR | Cert. of Merit |

NO.	Name of Player-HIT THE BALL SENIOR	SCHOOL	REGION	AWARD
1	ALBANO, REESE REILLY	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	CUYNO, JAIME SANTINO	De La Salle Santiago Zobel School	Region NCR	CHAMPION
3	CUYNO, JAVIER ALEJANDRO	De La Salle Santiago Zobel School	Region NCR	CHAMPION
4	ARCEO, ETHAN	De La Salle Santiago Zobel School	Region NCR	1st runner up
5	VALDEZ, EDUARDO MATTEO	De La Salle Santiago Zobel School	Region NCR	2nd runner up
6	AMORANTO, ETHAN JAMES O.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
7	MERCADO, EMJAY	De La Salle Santiago Zobel - BRafeNHS	Region NCR	3rd runner up
8	AGUTO, RONALD III	De La Salle Santiago Zobel School	Region NCR	3rd runner up
9	GENERATO, DWIGHT GERARD L.	De La Salle Araneta University	Region NCR	3rd runner up
10	COSTES, JOEDI	De La Salle Santiago Zobel School	Region NCR	3rd runner up
11	CABEBE, JOHN ANDREI R.	Pitogo High School	Region NCR	3rd runner up
12	FURIGAY, JAY MARC ALTAIR A.	Pitogo High School	Region NCR	3rd runner up
13	ANDALAJAO,ROSE NELYN P.	Pitogo High School	Region NCR	3rd runner up
14	QUINIT, JHON MORRIS	De La Salle Araneta University	Region NCR	3rd runner up
15	LUISTRO, JOSH MICHAEL	De La Salle Santiago Zobel - BRafeNHS	Region NCR	3rd runner up
16	ALBURO, GLENN ISIDORE	Talisay City Science High School	Region 7 Central Visayas	3rd runner up
17	BALDERAMA, MA. SHANE E.	Camarines Norte National High School	Region 5 Bicol Region	3rd runner up
18	YANESA, KRISTINA CASSANDRA C.	Camarines Norte National High School	Region 5 Bicol Region	3rd runner up
19	BALATON, KURTT M.	Pili National High School	Region 5 Bicol Region	3rd runner up
20	SIM, HUW EDUARDO	Talisay City Science High School	Region 7 Central Visayas	Cert. of Merit
21	MENDE, LOWEJAY	Talisay City Science High School	Region 7 Central Visayas	Cert. of Merit

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NO.	Name of Player - MOVE THE CAN JUNIOR	School	Region	AWARD
1	RIGUERA, ADRIEL KEANE V.	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	ISIP, MARTIN RAFAEL	De La Salle Santiago Zobel School	Region NCR	1st runner up
3	TAN, JOSE HUGO RAFAEL T.	De La Salle Santiago Zobel School	Region NCR	2nd runner up
	TAN, JULIE HELGA RAQUEL T.	De La Salle Santiago Zobel School	Region NCR	2nd runner up
	GARCIA, THOREN	De La Salle Santiago Zobel School	Region NCR	2nd runner up
4	BELMONTE, RICARDO GABRIEL	De La Salle Santiago Zobel School	Region NCR	3rd runner up
5	CABODIL , ALAIN ZACHARY	De La Salle Santiago Zobel School	Region NCR	3rd runner up
	CABODIL, SARAH SOPHIA	De La Salle Santiago Zobel School	Region NCR	3rd runner up
6	FERRER, PRINCESS CHLOE C.	Pitogo High School	Region NCR	3rd runner up
7	TALOSIG, EDUARD IOAN M.	Pitogo High School	Region NCR	3rd runner up
	ESMAS, JOHN CYRIL	Pitogo High School	Region NCR	3rd runner up
8	RAFON, ALEX MARTIN	Talisay City Science High School	Region 7 Central Visayas	3rd runner up
9	FRIAS, DENISE ALAINA	Orani National High School Main	Region 3 Central Luzon	3rd runner up
	CUARTERO, PRINCE CARLO UNO	Orani National High School Main	Region 3 Central Luzon	3rd runner up
10	LUNA, JULIENE AUDREY	Tiwi Central School	Region 5 Bicol Region	Cert. of Merit
	CLEMENA, PRINCESS JIANNAH	Tiwi Central School	Region 5 Bicol Region	Cert. of Merit
11	ADRALES, ALEXANDRE MATTHEW	De La Salle Santiago Zobel School	Region NCR	Cert. of Merit

NO.	Name of Player - MOVE THE CAN SENIOR	SCHOOL	REGION	AWARD
1	QUINIT, JHON MORRIS	De La Salle Araneta University	Region NCR	CHAMPION
2	GENERATO, DWIGHT GERARD L.	De La Salle Araneta University	Region NCR	1st runner up
3	ALBANO, REESE REILLY	De La Salle Santiago Zobel School	Region NCR	2nd runner up
4	ARCEO, ETHAN	De La Salle Santiago Zobel School	Region NCR	3rd runner up
5	COSTES, JOEDI	De La Salle Santiago Zobel School	Region NCR	3rd runner up
6	LUZON, JOSHUA ELIJAH	De La Salle Santiago Zobel School	Region NCR	3rd runner up
7	VALDEZ, EDUARDO MATTEO	De La Salle Santiago Zobel School	Region NCR	3rd runner up

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8	HUELGAS, FRANCHEZKA	De La Salle Santiago Zobel - BRafeNHS	Region NCR	3rd runner up
9	ROMANO, CRISVIER	De La Salle Santiago Zobel - BRafeNHS	Region NCR	3rd runner up
10	CUYNO, JAIME SANTINO	De La Salle Santiago Zobel School	Region NCR	3rd runner up
11	CUYNO, JAVIER ALEJANDRO	De La Salle Santiago Zobel School	Region NCR	3rd runner up
12	AMORANTO, ETHAN JAMES O.	De La Salle Santiago Zobel School	Region NCR	3rd runner up
13	CABEBE, JOHN ANDREI R.	Pitogo High School	Region NCR	3rd runner up
14	FURIGAY, JAY MARC ALTAIR A.	Pitogo High School	Region NCR	3rd runner up
15	ANDALAJAO,ROSE NELYN P.	Pitogo High School	Region NCR	3rd runner up
16	CABAJAR, JOASH VINCENT C.	Camarines Norte National High School	Region 5 Bicol Region	3rd runner up
17	ROSERO, AIRON GABRIEL M.	Camarines Norte National High School	Region 5 Bicol Region	3rd runner up
18	ANDRES, DRAKE NAMRON B.	De La Salle Araneta University	Region NCR	Cert. of Merit
19	NIMO, CYV C.	Pili National High School	Region 5 Bicol Region	Cert. of Merit
20	DE LIMA, GIAN A.	Pili National High School	Region 5 Bicol Region	Cert. of Merit

B. Programmable Line Tracing Category

The **Programmable Line Tracing** category was a showcase of coding and sensor integration. Participants had to program robots to navigate complex paths autonomously, highlighting the importance of algorithms and computational thinking in technology education. This challenge demonstrated the intersection of mathematics and computer science, where coding meets practical engineering.

NO.	Name of Player- PROGRAMMABLE LINE TRACING JUNIOR	School	Region	AWARD
1	RIGUERA, ADRIEL KEANE V.	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	MARONILLA, BETHANY RAE	Athens Academy	Region NCR	1st runner up
3	BORJA, ANTHONY LUKE	Integrated Montessori Center	Region NCR	2nd runner up

NO.	Name of Player- PROGRAMMABLE LINE TRACING SENIOR	SCHOOL	REGION	AWARD
1	LIM, ROBERT PHILIP	De La Salle Santiago Zobel School	Region NCR	CHAMPION
2	VALDEZ, EDUARDO MATTEO	De La Salle Santiago Zobel School	Region NCR	1st runner up
3	CLEOFE, CHRISTIAN ANDREI	De La Salle Santiago Zobel School	Region NCR	2nd runner up
4	LUZON, JOSHUA ELIJAH	De La Salle Santiago Zobel School	Region NCR	3rd runner up
5	VILLAESTER, JOHN REYN SANTINO R.	Muntinlupa National High School	Region NCR	3rd runner up
6	ESQUILLO, MATHAN ADRIEL	Cavite National High School - Senior High School	Region 4A CALABARZON	3rd runner up

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7	MAYA, JUNIX SAAB S.	Cavite National High School - Senior High School	Region 4A CALABARZON	3rd runner up

C. iBEAM Robotics – Biology, Electronics, Aesthetics, Mechanics

The **iBeam Robotics** focused on structural design and automation, reflecting the core principles of engineering. Participants built and operated robots that could perform tasks using beam-like structures, teaching them about robotics hardware, design efficiency, and precision engineering. This category exemplified the real-world application of engineering principles in designing functional, reliable machines.

NO.	Name of Player - IBEAM Robotics JUNIOR	SCHOOL	Region	AWARD
1	ABLANEDA, SYMON CHAEZAR	Basud National High School	Region 5 - Bicol Region	CHAMPION
2	GAUDIEL, LEAH JANE G.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	1ST RUNNER UP
3	DIZON, MATEO ENRIQUE	Taguig Science High School	Region NCR	2ND RUNNER UP
4	LIM, XANIEL MIKREJ	Taguig Science High School	Region NCR	3RD RUNNER UP
5	ESPORLAS, MARCUS RENZ P.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
6	NORELLA, JOSE ALEJANDRO A.	Divine Word College of San Jose	Region 4B MIMAROPA	3RD RUNNER UP
7	LORA, JOHN USTER D.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
8	BORJA, ZACHARY REILLEY	Taguig Science High School	Region NCR	3RD RUNNER UP
9	RENGEL, ELCID FELIX T.	Divine Word College of San Jose	Region 4B MIMAROPA	3RD RUNNER UP
10	NORELLA, JOSE ANTONIO A.	Divine Word College of San Jose	Region 4B MIMAROPA	3RD RUNNER UP
11	DIOSO, JOELLIE KATE R.	Divine Word College of San Jose	Region 4B MIMAROPA	3RD RUNNER UP
12	DUMDUM, ALDRED JACOB	Taguig Integrated School	Region NCR	3RD RUNNER UP
13	MOLE, PRINCE LENNOR B.	Taguig Integrated School	Region NCR	3RD RUNNER UP
14	CASIN,VINCE	Divine Word College of San Jose	Region 4B MIMAROPA	3RD RUNNER UP
15	SASPA, FRANCIE MAE	Moreno Integrated School	Region 4B MIMAROPA	3RD RUNNER UP
16	RAMAT, JEZREEL FRISHAN V.	Muntinlupa National High School	Region NCR	3RD RUNNER UP
17	PIMENTEL, GILBERT III Y.	Ricardo P. Cruz Elementary School	Region NCR	3RD RUNNER UP
18	ANG, CLARENCE EMMANUEL E.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
19	FORONDA, AMITY CHLOE S.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
20	MAGAN, FRANSHEILLE DAINE A.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
21	ASUNCION, ALDHEA FAYE A.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP
22	OCHOA, JAPETH MACFREY C.	Ricardo P. Cruz Sr. Elementary School	Region NCR	3RD RUNNER UP

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23	PAGADOR, EDWARD KYLE T.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
24	ESPELETA, GERICKA ANN FELIZE	Taguig Integrated School	Region NCR	Cert. of MERIT
25	CHONG, MICHAEL RYAN	MGC New Life Christian Academy	Region NCR	Cert. of MERIT
26	CABUGON, ANASTASIA FREYJA GABRIELLE O.	Taguig Science High School	Region NCR	Cert. of MERIT
27	BITOR, LANCE	Taguig Integrated School	Region NCR	Cert. of MERIT
28	LOPEZ, GWYNETH G.	Divine Word College of San Jose	Region 4B MIMAROPA	Cert. of MERIT
29	ARENAS, ALEXA LOUISE V.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
30	MENDIOLA, FRANCINE	Divine Word College of San Jose	Region 4B MIMAROPA	Cert. of MERIT
31	DE LEON , LEIGH ANNE XYMOUNETTE	Tanza National Comprehensive High School	Region 4A CALABARZON	Cert. of MERIT
32	BORJA, ZAIRA ROSE	Taguig Science High School	Region NCR	Cert. of MERIT
33	BORJA, ZOE RIZLYN	Taguig Science High School	Region NCR	Cert. of MERIT
34	HERNANDEZ, JEWEL AEISHA B.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
35	PINTANG, ANDREI MAR EMMRICH	Camarines Norte State College	Region 4B MIMAROPA	Cert. of MERIT
36	GARCIA, HARVEY BLUE	Divine Word College of San Jose	Region 4B MIMAROPA	Cert. of MERIT
37	CASAS, AMIEL JILLIAN	Taguig Integrated School	Region NCR	Cert. of MERIT
38	SAMONTE, ALYSSA ZOEY	Sen. Renato Compañero Cayetano Memorial Science and Technology High School	Region NCR	Cert. of MERIT
39	FABRIGAS, JOSIAH NOEL M.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
40	SADSAD, CELESTINE ALEXA	Ricardo P. Cruz Sr. Elementary School	Region NCR	Cert. of MERIT
41	HERRERA, ANDRE TIMOTHY	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
42	CABUGON III, LEONARDO O.	Taguig Integrated School	Region NCR	Cert. of MERIT
43	MOROS, SHEMIAH DE VILLA	Muntinlupa National High School	Region NCR	Cert. of MERIT
44	BATERNA, JULIA SOFIA	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
45	AGAS, JOHANNE CARL ANGELO F.	Taguig Integrated School	Region NCR	Cert. of MERIT
46	TAGLINAO, REX RENCELL B.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
47	ROCERO, DAVID KYLE	Sarrat National High School	Region 1 - Ilocos Region	Cert. of MERIT
48	ESCALONA, BRENT IZEKIEL	De La Salle Santiago Zobel School	Region NCR	Cert. of MERIT

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49	ESCALONA, BERNARDO ISAIAH III, COSTES	De La Salle Santiago Zobel School	Region NCR	Cert. of MERIT
50	VILLEGAS, YUSSEF P.	Governor Ferrer Memorial Integrated National High School - Main	Region 4A CALABARZON	Cert. of MERIT
51	COSTES, EDDRICH	De La Salle Santiago Zobel School	Region NCR	Cert. of MERIT
52	ALCAIDE, JULIAN FRANCO	Senator Renato "Compañero" Cayetano Memorial Science and Technology High School	Region NCR	Cert. of MERIT
53	GERMONES, MIKE HARVIE A.	Poblacion National High School	Region NCR	Cert. of MERIT
54	BERNALES, ZHANJIE	Muntinlupa National High School	Region NCR	Cert. of MERIT
55	SANCHEZ, RANDY MIGUEL C.	Poblacion National High School	Region NCR	Cert. of MERIT
56	PIMENTEL, GAVIN CARL Y.	Ricardo P. Cruz Elementary School	Region NCR	Cert. of MERIT
57	BASCO, ZADIE	Muntinlupa National High School - Main	Region NCR	Cert. of MERIT

NO.	Name of Player - IBEAM SENIOR	SCHOOL	REGION	AWARD
1	ANDRES, DRAKE NAMRON B.	De La Salle Araneta University	Region NCR	Champion
2	MANGUBAT, FRANCIS YUAN P.	Divine Word College of San Jose	Region 4B MIMAROPA	1st runner up
3	RONQUILLO, RON JHIRO	Cavite National High School	Region 4A CALABARZON	2nd runner up
4	TABORA, CHRISTIAN XAVIER	Divine Word College of San Jose	Region 4B MIMAROPA	2nd runner up
5	ISAGON, JAMES NATHANAEL Q.	Senator Renato Companero Cayetano MSTHS	Region NCR	3rd runner up
6	SADICON, JHANE ROSE	SHS within Bacoor Elementary School	Region 4A CALABARZON	3rd runner up
7	DOLIS, VIRGINIA AURORA M.	Bacoor National High School - Main	Region 4A CALABARZON	3rd runner up
8	DUCA, GIAN MARVIN	Divine Word College of San Jose	Region 4B MIMAROPA	3rd runner up
9	QUILIT, MATT AARON	Divine Word College of San Jose	Region 4B MIMAROPA	3rd runner up
10	SOLIVEN, JAZMYN CARMEL B.	Divine Word College of San Jose	Region 4B MIMAROPA	3rd runner up
11	ESPENIDA, MARIA CHARMELLE	Moreno Integrated School	Region 5 Bicol Region	3rd runner up
12	ILAN, KING NORBETH	Moreno Integrated School	Region 5 Bicol Region	3rd runner up
13	VILLACRUZ, DYLAN JAMES	Moreno Integrated School	Region 5 Bicol Region	3rd runner up
14	BRAVO, RHAINE JADE	Paracale National High School	Region 5 Bicol Region	3rd runner up
15	DE VIANA, BENEDICT C.	Paracale National High School	Region 5 Bicol Region	3rd runner up

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| 16 | COSTES, JOEDI | De La Salle Santiago Zobel School | Region NCR | Cert. of MERIT |
| 17 | SEBASTIAN, CHRISIA KHIEL I. | Divine Word College of San Jose | Region 4B MIMAROPA | Cert. of MERIT |

D. Sumobot

The various **Sumobot** categories (Basic, 1 Kg Auto, 3 Kg Auto & RC, 5 Kg Auto & RC) offered a platform for demonstrating engineering skills, strategic thinking, and mechanical design. These competitions, where robots faced off in sumo-style bouts, required teams to innovate in areas like stability, power, and automation. This blend of competition and education provided a dynamic learning experience in robotics engineering and physics.

NO.	Name of Player - SUMOBOT BASIC JUNIOR	SCHOOL	REGION	AWARDS
1	CUSTODIO, JACIE SHIE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	Region 4A CALABARZON	CHAMPION
2	HERMOSURA, FAUSTIN VIEN	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	Region 4A CALABARZON	CHAMPION
3	RAMOS, AMANDA REIGN	DE LA SALLE SANTIAGO ZOBEL SCHOOL	Region NCR	FIRST RUNNER-UP
4	OCHOA, JAPETH MACFREY	RICARDO P. CRUZ SR. ELEMENTARY SCHOOL	Region NCR	SECOND RUNNER-UP
5	SADSAD, CELESTINE ALEXA	RICARDO P. CRUZ SR. ELEMENTARY SCHOOL	Region NCR	SECOND RUNNER-UP
6	FORONDA, AMITY CHLOE	RICARDO P. CRUZ SR. ELEMENTARY SCHOOL	Region NCR	THIRD RUNNER-UP

NO.	Name of Player-SUMOBOT 1KG JUNIOR	SCHOOL	REGION	AWARDS
1	RAMOS, AMANDA REIGN	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	CHAMPION
2	COSTES, EDDRICK	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	FIRST RUNNER-UP
3	ESCALONA, BERNARDO ISAIAH III, COSTES	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	FIRST RUNNER-UP
4	ISIP, MARTIN RAFAEL	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	SECOND RUNNER-UP
5	ROXAS, CHITO JR.	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	THIRD RUNNER-UP
6	PACULANAN, JARED LUCHO	ST THEODORE SCHOOL INC	REGION NCR	THIRD RUNNER-UP
7	ESCALONA, BRENT IZEKIEL	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	THIRD RUNNER-UP
8	RIGUERA, ADRIEL KEANE V.	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	Merit Certificate
9	FORONDA, AMITY CHLOE S.	RICARDO P. CRUZ SR. ELEMENTARY SCHOOL	REGION NCR	Merit Certificate

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NO.		SCHOOL	REGION	AWARDS
10	ORDIZ, GERZTINE JHON F.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	Merit Certificate
11	MALABANAN, CHRISTIAN JOSEPH JR. C.	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	Merit Certificate
12	DIZON, MATEO ENRIQUE	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	Merit Certificate
13	LIM, XANIEL MIKREJ	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	Merit Certificate
14	SHIH, VENICE NICOLE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	Merit Certificate
15	GARCIA, PRINCESS NADINE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	Merit Certificate

NO.	Name of Player-SUMOBOT 3KG AUTO	SCHOOL	REGION	AWARDS
1	LUZON, JOSHUA ELIJAH	DE LA SALLE ZOBEL - VERMOSA	REGION 4A CALABARZON	CHAMPION
2	GENERATO, DWIGHT GERARD L.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
3	QUINIT, JHON MORRIS	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
4	BUSTAMANTE, JUSTIN S.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	SECOND RUNNER-UP
5	LEDESMA, YELENA BEATRIZ	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER-UP
6	MORALES, NATHANIEL ANDRE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER-UP
7	VALDEZ, EDUARDO MATTEO	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	THIRD RUNNER-UP
8	LEQUIN, KRESTIAN ANGELO	CITY OF BOGO SCIENCE AND ARTS ACADEMY	REGION 7 CENTRAL VISAYAS	THIRD RUNNER-UP
9	CUYNO, JAIME SANTINO	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	Merit Certificate
10	KATLY, CYRUS MATTHEW L.	SENIOR HIGH SCHOOL IN SAN NICHOLAS III	REGION 4A CALABARZON	Merit Certificate
11	VERAS, NHYL AARON B.	CAVITE NATIONAL HIGH SCHOOL - SENIOR HIGH SCHOOL	REGION 4A CALABARZON	Merit Certificate
12	CUYNO, JAVIER ALEJANDRO	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	Merit Certificate
13	ARIOLA, GUILLIAN	ST. THEODORE SCHOOL, INC.	REGION NCR	Merit Certificate
14	ELLAZAR, EDAN BENEDICT S.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	Merit Certificate
15	CASI, ALJOE	MALINAO NATIONAL HIGH SCHOOL	REGION 5 BICOL REGION	Merit Certificate
16	ESQUILLO, MATHAN ADRIEL	CAVITE NATIONAL HIGH SCHOOL - SENIOR HIGH SCHOOL	REGION 4A CALABARZON	Merit Certificate
17	DE LA CRUZ, IAN JOSHUA	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	Merit Certificate
18	BORAIS, JULYENNE ALEXANDER	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	Merit Certificate

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NO.	Name of Player	SCHOOL	REGION	AWARDS
19	COSTES, JOEDI	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	Merit Certificate
20	DOLIS, VIRGINIA AURORA M.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	Merit Certificate

NO.	Name of Player-SUMOBOT 3KG RC	SCHOOL	REGION	AWARDS
1	ANDRES, DRAKE NAMRON B.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	CHAMPION
2	CUENCA, NOAH GAVIN L.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	FIRST RUNNER-UP
3	ESQUILLO, MATHAN ADRIEL	CAVITE NATIONAL HIGH SCHOOL - SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER-UP
4	RAÑOSA, HEZEKIEL	CAVITE NATIONAL HIGH SCHOOL - SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER-UP
5	ANGUS, ALYSSA ASHLEY	TANZA NATIONAL COMPREHENSIVE HIGH SCHOOL	REGION 4A CALABARZON	THIRD RUNNER-UP
6	DIAZ,RAZEC JAZZ D.	TANZA NATIONAL COMPREHENSIVE HIGH SCHOOL	REGION 4A CALABARZON	THIRD RUNNER-UP
7	GENERATO, DWIGHT GERARD L.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	Merit Certificate
8	QUINIT, JHON MORRIS	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	Merit Certificate
9	CACERES, ANDREA	ST. THEODORE SCHOOL, INC.	REGION NCR	Merit Certificate
10	RUIZ, DUKE ARON M.	SENIOR HIGH SCHOOL IN SAN NICHOLAS III	REGION 4A CALABARZON	Merit Certificate
11	ANSIGBAT, JOHN DAVID G.	SENIOR HIGH SCHOOL IN SAN NICHOLAS III	REGION 4A CALABARZON	Merit Certificate
12	PAYONG, NICOLE FRANCES C.	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	Merit Certificate
13	ANGON, IHRA VENICE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	Merit Certificate

NO.	Name of Player	SCHOOL	REGION	AWARDS
1	MOHD SHUKRI BIN NORDIN	MALAYSIA	INTERNATIONAL - MALAYSIA	CHAMPION-INTERNATIONAL OPEN
2	SARUDIN BIN ROHSELI	MALAYSIA	INTERNATIONAL - MALAYSIA	CHAMPION-INTERNATIONAL OPEN
3	BORJA, ZAIRA ROSE	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	CHAMPION
4	NATIVIDAD, JOHN BENEDICT	TAGUIG SCIENCE HIGHSCHOOL	REGION NCR	CHAMPION
5	ANDRES, DRAKE NAMRON B.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
6	PASION, ALEX	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
7	DOLIS, BEATRICE ROSALINDA M.	BACOOR NATIONAL HIGH SCHOOL-MAIN	REGION 4A CALABARZON	SECOND RUNNER-UP
8	CILINDRO, ERNEST SAMUEL	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER-UP

| 9 | DE LA CRUZ, IAN JOSHUA | CAVITE SCIENCE INTEGRATED SCHOOL - RSHS | REGION 4A CALABARZON | THIRD RUNNER-UP |

NO.	Name of Player-SUMOBOT 5KG AUTO	SCHOOL	REGION	AWARDS
1	MOHD SHUKRI BIN NORDIN	MALAYSIA	INTERNATIONAL - MALAYSIA	CHAMPION-INTERNATIONAL OPEN
2	SARUDIN BIN ROHSELI	MALAYSIA	INTERNATIONAL - MALAYSIA	CHAMPION-INTERNATIONAL OPEN
3	BORJA, ZAIRA ROSE	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	CHAMPION
4	NATIVIDAD, JOHN BENEDICT	TAGUIG SCIENCE HIGHSCHOOL	REGION NCR	CHAMPION
5	ANDRES, DRAKE NAMRON B.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
6	PASION, ALEX	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	FIRST RUNNER-UP
7	DOLIS, BEATRICE ROSALINDA M.	BACOOR NATIONAL HIGH SCHOOL-MAIN	REGION 4A CALABARZON	SECOND RUNNER-UP
8	CILINDRO, ERNEST SAMUEL	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER-UP
9	DE LA CRUZ, IAN JOSHUA	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER-UP

NO.	Name of Player-SUMOBOT 5KG RC	SCHOOL	REGION	AWARDS
1	ANDRES, DRAKE NAMRON B.	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	CHAMPION-INTERNATIONAL OPEN
2	PASION, ALEX	DE LA SALLE ARANETA UNIVERSITY	REGION NCR	CHAMPION-INTERNATIONAL OPEN
3	MOHD SHUKRI BIN NORDIN	MALAYSIA	INTERNATIONAL - MALAYSIA	FIRST RUNNER-UP INTERNATIONAL OPEN
4	SARUDIN BIN ROHSELI	MALAYSIA	INTERNATIONAL - MALAYSIA	FIRST RUNNER-UP INTERNATIONAL OPEN
5	BORJA, ZACHARY REILLEY	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	FIRST RUNNER-UP
6	BORJA, ZOE RIZLYN	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	FIRST RUNNER-UP
7	CABUGON, ANASTASIA FREYJA GABRIELLE O.	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER-UP
8	TOLENTINO, NICIEL JOY	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER-UP
9	PEDEMONTE, MATTHEW ALSTON M.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	THIRD RUNNER-UP
10	DIONELA, DANIELLE JOHN C.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	Merit Certificate
11	CABRERA, JOHN RUDOLPH	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	Merit Certificate

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NO.		SCHOOL	REGION	
12	CUENCA, NOAH GAVIN L.	BACOOR NATIONAL HIGH SCHOOL - MAIN	REGION 4A CALABARZON	Merit Certificate
13	Ramos, Genesis Khalel	City of Bogo Science and Arts Academy	REGION 7 CENTRAL VISAYAS	Merit Certificate
14	Verdida, Floyd Calvin	City of Bogo Science and Arts Academy	REGION 7 CENTRAL VISAYAS	Merit Certificate

E. Mission Challenge and URC for Osaka, Japan

The **Mission Challenge and URC for Osaka Japan** categories were particularly challenging, requiring complex problem-solving and quick thinking solutions. These tasks are assigned on the day itself and participants did not have any idea for the kind of problem they needed to solve.

NO.	Name of Player- MISSION CHALLENGE	SCHOOL	REGION	AWARD
1	ANDALAJAO,ROSE NELYN P.	PITOGO HIGH SCHOOL	REGION NCR	CHAMPION
2	CABEBE, JOHN ANDREI R.	PITOGO HIGH SCHOOL	REGION NCR	CHAMPION
3	LUYUN, GILLEENE JAZZ	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
4	TIZON, GEORGE LEAN	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
5	CELIS, GUINEVERE C.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
6	ISAGON, JAMES NATHANAEL Q.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
7	DE LA CRUZ, IAN JOSHUA	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER UP
8	VILLANUEVA, REYVEN ANDRE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER UP

NO.	Name of Player - URC OSAKA JAPAN ELEMENTARY	SCHOOL	REGION	AWARD
1	WONG, EMBER PRINZE A.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
2	WONG, ERYNN KAIA A.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
3	ONG, BARON DANIEL	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
4	ONG, BRIELLE DOMINIQUE	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP

NO.	Name of Player - URC OSAKA JAPAN HIGH SCHOOL	SCHOOL	REGION	AWARD

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1	ANG, SAMARA FIONNA T.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
2	ANG, SKYLAR FREYA T.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
	CUARTERO, PRINCE CARLO UNO	ORANI NATIONAL HIGH SCHOOL MAIN	REGION 3 CENTRAL LUZON	FIRST RUNNER-UP

F. Incredible Machines and Innovation Category

The **Incredible Machines and Innovation Category** were a celebration of creativity and forward-thinking. Participants showcased novel solutions and futuristic concepts, pushing the boundaries of current technology. These categories encouraged innovation and entrepreneurial thinking, essential components of a comprehensive STEM education.

NO.	Name of Player - INNOVATION JUNIOR	SCHOOL	REGION	AWARD
1	ANG, SAMARA FIONNA T.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
2	ANG, SKYLAR FREYA T.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
3	RAMOS, AMANDA REIGN	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	CHAMPION
4	RAMOS, CARLO SEBASTIAN	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	CHAMPION
5	BORJA, ZAIRA ROSE	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	FIRST RUNNER UP
6	BORJA, ZOE RIZLYN	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	FIRST RUNNER UP
7	DE LA CRUZ, CARL IVAN	MARAGONDON ELEMENTARY SCHOOL	REGION 4A CALABARZON	FIRST RUNNER UP
8	GO, SEAN MATTHEW	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
9	NG, NEHEMIAH MACKENZI S.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
10	TAN, ELIJAH JOAQUIN	HOMESCHOOL	REGION NCR	FIRST RUNNER UP
11	TAN, JOSE HUGO RAFAEL T.	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	FIRST RUNNER UP
12	TAN, JULIA HELGA	DE LA SALLE SANTIAGO ZOBEL SCHOOL	REGION NCR	FIRST RUNNER UP
13	ANACABUGON, ANASTASIA FREYJA GABRIELLE O.	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER UP
14	DIZON, MATEO ENRIQUE	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER UP
15	LIM, XANIEL MIKREJ	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER UP
16	REGASPI, HANNAH FAITH B.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
17	SAMONTE, ALYSSA ZOEY	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
18	TOLENTINO, NICIEL JOY	TAGUIG SCIENCE HIGH SCHOOL	REGION NCR	SECOND RUNNER UP

PHILIPPINE ROBOTICS TEAM

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19	OBLINADA, ADRINEL MATT	SAN PEDRO RELOCATION CENTER	REGION 4A CALABARZON	THIRD RUNNER UP
20	BALINO, THAMARA	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	CHAMPION
21	HILARIO, CARL MELVIC	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	CHAMPION

NO.	Name of Player - INNOVATION SENIOR	SCHOOL	REGION	AWARD
1	TIZON, GEORGE LEAN	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	CHAMPION
2	BRAVO, ED SYDRICK	BASUD NATIONAL HIGH SCHOOL	REGION 5 BICOL REGION	FIRST RUNNER UP
3	CHONG, MATTHEW RYAN A.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
4	LORICA, KRISS RIENIELA	BASUD NATIONAL HIGH SCHOOL	REGION 5 BICOL REGION	FIRST RUNNER UP
5	LUYUN, GILIAN BREN A.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION 5 BICOL REGION	FIRST RUNNER UP
6	LUYUN, GILLEENE JAZZ	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
7	MORENO, LUIGI	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
8	RASALAN, ARIANNE NICOLE	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
9	SIY, SHARLIZ DANIELLE	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
10	TAN, TIMOTHY LANCE	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	SECOND RUNNER UP
11	BRAVO, RHAINE JADE	PARACALE NATIONAL HIGH SCHOOL	REGION 5 BICOL REGION	THIRD RUNNER UP
12	BUENO, JOHN ERIC A.	MUNTINLUPA NATIONAL HIGH SCHOOL - MAIN	REGION NCR	THIRD RUNNER UP
13	DE VIANA, BENEDICT C.	PARACALE NATIONAL HIGH SCHOOL	REGION 5 BICOL REGION	THIRD RUNNER UP
14	MANREAL, ZHAYKE AKELLO A.	MUNTINLUPA NATIONAL HIGH SCHOOL - MAIN	REGION NCR	THIRD RUNNER UP
15	VILLAESTER, JOHN REYN SANTINO R.	MUNTINLUPA NATIONAL HIGH SCHOOL - MAIN	REGION NCR	THIRD RUNNER UP

NO.	Name of Player - INCREDIBLE MACHINES	SCHOOL	REGION	AWARD
1	CHONG, MICHAEL RYAN	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION

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2	DIMAALA, RUI	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	CHAMPION
3	GARCIA, JOHN MARK	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	CHAMPION
4	NALUS, ALEXANDER DWYGHT	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	CHAMPION
5	TOLENTINO, DENNIZZGHIN GIAN	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	CHAMPION
6	WONG, EMBER PRINZE A.	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	CHAMPION
7	CHING, MARCUS GRIFFIN	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
8	DE BORJA, ALEXIS	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
9	HILARIO, CARL MELVIC	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
10	LEON, ERIN	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
11	MORENO, LUIGI	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
12	RASALAN, ARIANNE NICOLE	SARRAT NATIONAL HIGH SCHOOL	REGION 1 ILOCOS REGION	FIRST RUNNER UP
13	TAN, ZED KAEDEN	MGC NEW LIFE CHRISTIAN ACADEMY	REGION NCR	FIRST RUNNER UP
14	TIZON, GEORGE ANGELO	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
15	CALABIO, BRYAN SIMON Z.	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP
16	CATAOS, IRISH JULLIANA G.	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP
17	JAVIER, MARY SHANALYN	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP

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18	MARIANO, JILLIANNE AMBER	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP
19	PEJI, URIEL RIANE	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP
20	PERNITO, ARKEEN	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP
21	TORILLO, RANDELL JACOB M.	TAGAYTAY CITY SCIENCE NATIONAL HIGHSCHOOL - INTEGRATED SENIOR HIGH SCHOOL	REGION 4A CALABARZON	SECOND RUNNER UP

NO.	Name of Player	SCHOOL	REGION	AWARD
1	ANDALAJAO, ROSE NELYN P.	PITOGO HIGH SCHOOL	REGION NCR	CHAMPION
2	CABEBE, JOHN ANDREI R.	PITOGO HIGH SCHOOL	REGION NCR	CHAMPION
3	LUYUN, GILLEENE JAZZ	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
4	TIZON, GEORGE LEAN	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	FIRST RUNNER UP
5	CELIS, GUINEVERE C.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
6	ISAGON, JAMES NATHANAEL Q.	SEN. RENATO COMPAÑERO CAYETANO MEMORIAL SCIENCE AND TECHNOLOGY HS	REGION NCR	SECOND RUNNER UP
7	DE LA CRUZ, IAN JOSHUA	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER UP
8	VILLANUEVA, REYVEN ANDRE	CAVITE SCIENCE INTEGRATED SCHOOL - RSHS	REGION 4A CALABARZON	THIRD RUNNER UP

The success of the Summer Robot Games International Open participants has qualified them for the World Robot Games 2024, to be held at Nanyang Polytechnic in Singapore from November 6-9, 2024. This international event will gather the brightest minds in robotics, providing a global platform for young innovators to showcase their talents and exchange ideas.

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For the Philippine Robotics Team, led by Data Science and Technology Corporation under Chief Delegate Ms. Josephine B. Legaspi, this qualification is a significant achievement. It reflects the growing strength of robotics education in the Philippines and highlights the importance of supporting and nurturing young talent.

The competition underscores the need for robust support in STEM education. These events demonstrate how engaging, hands-on experiences in robotics can inspire students, foster critical thinking, teamwork, and practical problem-solving skills. Education boards and policymakers must recognize the value of such initiatives in preparing students for a technologically advanced future.

GAME COMPETITION PROFILES

A. Universal Robotics Challenge, Osaka Japan

Date: September 22, 2024 Venue: Otemon Gakuin Otemae Junior & Senior High School, Osaka, Japan

The Universal Robotics Challenge or URC, held annually in Osaka, Japan and commenced in 2012, is organized by the Artec Robots, the biggest educational materials provider in Japan. The 2024 URC is hosted by the Otemon Gakuin Otemae Junior & Senior High School in collaboration with various educational and technological partners. This competition aims to inspire young students globally, fostering a passion for robotics and STEM (Science, Technology, Engineering, and Mathematics) education.

The Universal Robotics Challenge 2024 is a prestigious international competition designed to foster innovation and technical skills among elementary and middle school students to demonstrate their robotics expertise, providing an invaluable platform for educational growth and international collaboration.

Overview of the Competition

1. **Competition Structure**: The Universal Robotics Challenge is divided into two main divisions— Regular and Advanced. The Regular Division allows elementary school students to interact with their robots within the starting area, promoting hands-on learning and a basic understanding of robotics. The Advanced Division, on the other hand, requires participants to design fully autonomous robots, challenging students to apply more complex principles of robotics and programming. This division is open to all ages but mandates that junior high school and older students participate at this level.
2. **Eligibility and Participation**: The competition is open to elementary and middle school students, emphasizing teamwork, as each team consists of 1-5 members. The emphasis on teamwork and collaboration not only enhances technical skills but also develops interpersonal and communication skills, which are crucial in educational and professional settings.
3. **Competition Rules and Requirements**: Participants must build their robots or machines according to the rules provided in the competition's rulebooks. The Regular Division allows manual handling of robots at the start, while the Advanced Division emphasizes autonomous

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operation, aligning with the educational objective of fostering independence and problem-solving skills in young engineers.

4. **Global Engagement and Cultural Exchange**: The World Finals will feature top participants from various countries, including Japan and ten other nations, fostering a multicultural exchange of ideas and innovations. This global engagement is crucial for developing a broader perspective and understanding of diverse technological approaches.

5. **Preparation and Application Process**: Teams are encouraged to apply with a commitment to participate in the World Finals, ensuring readiness and logistical planning. The application process also includes building robots before the competition, highlighting the importance of preparation and strategic thinking.

Educational Impact

The Universal Robotics Challenge 2024 serves as a significant educational platform, promoting STEM (Science, Technology, Engineering, and Mathematics) education. It encourages critical thinking, creativity, and innovation among young learners. By participating in such competitions, students gain hands-on experience, practical knowledge, and exposure to advanced technologies, preparing them for future academic and career pursuits in technology and engineering fields.

This competition not only highlights the technical skills of students but also their ability to work collaboratively, manage projects, and compete on an international level, making it an invaluable educational experience.

In the 2023 Universal Robotics Challenge held at the Osaka Institute of Technology, OIT Tower, Osaka, Japan last August 26, 2023, the Philippine Robotics Team from St. Mary's College-QC, MGC New Life Christian Academy, and De La Salle Santiago Zobel School earned a Bronze Medal in Idea Robotics Category.

Silver

Title
Plant Planting Robot

Name
Michael Ryan Chong
Ember Prinze Wong
MGC New Life Christian Academy

From the Winners

We would like to express our deep appreciation for the 3rd Place Award you gave us in the URC Idea Contest. Making a robot that plants trees to fight climate change has been hard work that has paid off in a big way. We worked hard to finish the project, and getting third place is an honor we never thought we would get. The contest's theme, "Robots fight climate change," fit with our team's values, and we thought our robot that planted trees was a good project. Getting this award confirms our dedication and motivates us to keep working toward our goal of protecting the earth. We are truly thankful and thrilled to have won third place among so many participants from many countries. This recognition makes us even more determined to make the world a better place. Thank you so much for believing in our project and giving us this amazing chance.

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WRG World Robot Games
data science

Honorable Mention

Title
Robo Paper Recycler

Name
Anya Clarissa Legaspi
Riley Therese Abano
Sarah Sophia Cabodil
Alain Zachary Cabodil

De La Salle Santiago Zobel School
St. Mary's College - QC

From the Winners

We would like to respectfully express our sincere gratitude to URC organizers for giving us this amazing chance to present our idea on how to fight climate change with our robot paper recycling machine. We will always treasure the insightful and fulfilling experience we had in participating in this competition. We are truly appreciative of the unexpected honor of receiving the 5th place award. It inspires us to keep working toward our goal of coming up with robotics projects to combat climate change. In addition to giving us a chance to demonstrate our diligence and commitment, the competition introduced us to a network of people who share our interest in robotics and commitment to environmental sustainability. We sincerely appreciate the assistance from our coaches and the platform that the organizers gave. Our determination has been strengthened by this experience, and we can't wait to participate again in the future. We thank you for your support as we expand and for using this amazing competition to raise awareness of environmental issues.

B. Global Robotics Competition

Date: Oct 28-29, 2024 Venue: De La Salle Santiago Zobel Schoo, Muntinlupa City, Philippines

The Global Robotics Competition 2024, scheduled from October 27-30 at De La Salle Santiago Zobel School, Vermosa, Imus, Cavite, Philippines, is set to be a transformative educational experience. Organized by Data Science and Technology Corporation in collaboration with De La Salle Santiago Zobel School and in partnership with the Philippine Chamber of Commerce - NCR, this event underscores the vital connection between Robotics and Space Science education and the development of a future-ready workforce in the Philippines.

Helping to Bridge the Gap: Robotics, Space Science, and Philippine Education

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WRG
World Robot Games
data science

This competition is not merely an isolated event; it is a crucial preparatory stage for the Philippine Learning Expedition to the NASA-Houston Association for Science and Space Education. By integrating Robotics and Space Science into the activities, the event aligns with the national education strategy to enhance STEM (Science, Technology, Engineering, and Mathematics) learning. This focus on STEM is essential for equipping Filipino students with the skills necessary to thrive in an increasingly technological and globalized world.

NASA Johnson Space Center, Houston Texas

The Global Robotics Competition serves as a comprehensive educational platform, allowing students to apply theoretical knowledge in practical scenarios. Categories such as Robot Games, Space Rover Challenge, Space Rocket Challenge, and Drone Precision Flying Challenge offer hands-on experiences that enhance understanding of complex scientific and engineering concepts. For example, the **Space Rover Challenge** requires students to design and program robots to navigate simulated Martian terrain, fostering a deep understanding of robotics, programming, and physics.

Moreover, the **Space Rocket Challenge** involves building air-powered rockets, a task that introduces students to principles of aerodynamics and mechanical engineering. These

Space X Launch Site, Boca Chica, Texas

activities not only build technical skills but also encourage critical thinking, problem-solving, and innovation—key competencies in modern education.

C. World Robot Games

Date: November 6-9, 2024 Venue: Nanyang Polytechnic, Singapore

The World Robotic Games (WRG) 2024 in Singapore marks a milestone as the 10th edition of this prestigious event, which first began in Jakarta, Indonesia in 2015. Subsequent editions have been

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held in various locations, including Bandung, Indonesia, Tagaytay, Philippines, Singapore, Pathum Thani, Thailand, Taipei, Taiwan, and online during the pandemic years. This year, the games return to Singapore, bringing together the global robotics community under the theme "Additive Manufacturing."

Additive manufacturing, commonly known as 3D printing, is at the forefront of innovation in robotics, offering unprecedented opportunities for rapid prototyping, customized design, and the creation of complex geometries. This technology is revolutionizing the field by enabling the integration of lightweight materials and enhanced structural designs, which significantly improve the efficiency and functionality of robotic systems. The ability to produce robot components swiftly and cost-effectively not only accelerates the development cycle but also democratizes access to high-performance parts, making advanced robotics more accessible to a wider audience.

At the WRG 2024, participants will explore the full potential of additive manufacturing in robotics. The event will showcase a range of applications, from educational robots to cutting-edge industrial models, illustrating how 3D printing is pushing the boundaries of what is possible in robotic design and functionality. This convergence of technologies fosters a culture of innovation and creativity, inspiring a new generation of creators and engineers to think beyond conventional methods.

Organized by the World Robot Games Committee, the WRG is committed to promoting robotics in STEM education worldwide. This year's event not only celebrates technological progress but also emphasizes the critical role of STEM education in preparing young minds for future challenges.

The World Robotic Games 2024 in Singapore is more than just a competition; it is a global platform for showcasing technological advancements and educational excellence. With the theme of "Additive Manufacturing," the WRG 2024 highlights the transformative potential of 3D printing in robotics and underscores the importance of fostering a culture of innovation and lifelong learning in the global community.