



NINETEENTH CONGRESS OF THE)
REPUBLIC OF THE PHILIPPINES)
First Regular Session)

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SENATE
PS. Res. No. 630

RECEIVED BY: _____

Introduced by **Senator Manuel "Lito" M. Lapid**

RESOLUTION
CONGRATULATING AND COMMENDING THE BRICK TITANS PHILIPPINES
FOR WINNING THE FIRST LEGO LEAGUE (FLL) WORLD CHAMPIONSHIP
EXPLORE DIVISION (AGES 6-10) HELD LAST APRIL 19-22, 2023 AT THE
GEORGE BROWN CONVENTION CENTER IN HOUSTON, USA

WHEREAS, the Senate has, on several occasions, recognized and commended outstanding Filipinos for their accomplishments that have brought honor, pride, and glory to our country by garnering prestigious awards;

WHEREAS, since 1998, the First Lego League (FLL) has promoted the introduction of science, technology, engineering, and math (STEM) to children between the ages of 4 and 16 through enjoyable yet engaging and interactive learning experiences;

WHEREAS, through the guided, global robotics program, the participants acquire practical skills as well as critical thinking, coding, and design skills that can be applied in real-world situations, which in turn help students and teachers build a better and promising future together;

WHEREAS, the theme of this year's competition, related to UN Sustainable Development Goal #7, is focused on the global need for sustainable energy and is geared towards challenging and encouraging the participants to come up and devise innovative solutions to real-world issues through the use of fundamental engineering principles to design and code or program a model made of Lego bricks;

WHEREAS, The Brick Titans Philippines (BTP), which represented the Philippines and won at the FLL World Championship Explore Division (ages 6-10) held last April 19-22, 2023 in Houston, is composed of the following students from the De La Salle Santiago Zobel in Muntinlupa City:

1. Thoren Garcia
2. Markus Bellezza
3. Raphael Dollente
4. Brent Escalona
5. Carlo Ramos
6. Hugo Tan;

WHEREAS, aligning with the FLL's current theme, the BTP presented a concept of a sustainable community theme park, incorporating various eco-friendly technologies to generate power, which include wind turbines, solar panels, biomass facility, piezoelectric ceramics, and rain water collector;

WHEREAS, in doing so, the BTP utilized Lego pieces with moving parts, developing a programming/coding which enabled parts like turbines and ferries wheel in their model to function and operate in the same manner as they do in real and actual theme parks;

WHEREAS, the exceptional achievement of these students showcases the ability and impressive potential of young Filipinos to create and offer innovative and sustainable solutions that can improve our daily lives and can build a brighter future;

WHEREAS, the outstanding and remarkable performance of the BTP, composed of the six students from De La Salle Santiago Zobel, deserves high praise and honor for exhibiting that Filipinos can and will thrive in any field they may choose to pursue and make their mark on the global stage;

NOW, THEREFORE, BE IT RESOLVED, for the Senate of the Philippines to congratulate and commend The Brick Titans Philippines for winning the First Lego League (FLL) World Championship Explore Division (ages 6-10) held last April 19-22, 2023 at the George Brown Convention Center in Houston, USA.

Adopted,



MANUEL "LITO" M. LAPID
Senator

