



Republic of the Philippines
PROVINCE OF PANGASINAN
Lingayen
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OFFICE OF THE SANGGUNIANG PANLALAWIGAN SECRETARY

CERTIFICATION

TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY that at the regular session duly constituted of the Sangguniang Panlalawigan, Province of Pangasinan, held on March 4, 2019 at Lingayen, Pangasinan, the following provincial resolution was approved:

Authored by all Members of the Sangguniang Panlalawigan

PROVINCIAL RESOLUTION NO. 157-2019

CONGRATULATING MARYJOICE KARLA BUAN OF PANGASINAN NATIONAL HIGH SCHOOL, LINGAYEN, PANGASINAN FOR WINNING IN THE 2019 NATIONAL SCIENCE AND TECHNOLOGY FAIR

WHEREAS, the National Science and Technology Fair is an annual Science and Technology Research and Innovation Competition which aims to promote science and technology consciousness among the youth and to identify the most creative and innovative science researchers in the country;

WHEREAS, the 2019 National Science and Technology Fair which showcased fifty-one (51) works by students from both public and private high schools from different regions of the country was conducted by the Department of Education and Gokongwei Brothers Foundation which was held at Tagaytay International Convention Center in Tagaytay City last February 18-22, 2019;

WHEREAS, Maryjoice Karla Buan who hails from Barangay Poblacion, Lingayen, Pangasinan, and a Grade 10-Science, Technology Engineering A student of Pangasinan National High School, has placed as Top 3 Best Research Project under Robotics and Intelligent Machines Individual Category in the recently concluded competition;

WHEREAS, the winning project of Maryjoice Karla Buan is titled “Arduino-based Solar Power Anti-Kaingin and Anti-Illegal Logging Alerting Device through Global System for Mobile Communications” wherein it is one of the Top 6 Best Research Projects in all categories;

WHEREAS, the device created by Maryjoice Karla Buan can detect signs of any suspicious activities leading to deforestation such as flame, smoke, vibration and sound sensors by sending a text message to alert concerned authorities;