

## Press Release

### Mitsubishi Electric Thai Foundation and Kang Yong Electric PCL Organized “Science Classroom” for 7<sup>th</sup> Consecutive Year



Mitsubishi Electric Thai Foundation and Mitsubishi Electric Group in Thailand are committed to developing and encouraging the learning of science for Thai youth in extra-curricular activities. Together, they have organized the “Science Classroom 2022” for students of Wat Bang Chalong Nok School, Bang Phli district, Samut Prakan province.

The 2022 Science Classroom is organized for the 7<sup>th</sup> consecutive year and each member company of the Mitsubishi Electric Group in Thailand rotates as a host. This year, Mitsubishi Electric Thai Foundation and Kang Yong Electric PCL led by Mr. Keiji Oya, President. Together they welcomed 50 students of grades 5 to 6 from Wat Bang Chalong Nok School to participate in both lecture and experiment. The activity was designed to be fun and engaging for the children. This includes demonstrations of heat exchange with different materials like stainless steel, silver, and copper – using a flat heat pipe that can efficiently eject heat or draw coldness. The children tried their hands at a simple project

assembling a small fan from a rotor, a piece of wood, a small motor, and a battery. The most popular experiment among the children was the popsicle-making activity using rotating ice bucket which not only demonstrated the principle of heat transfer but also offered everyone delicious popsicle! The whole day of fun activities was hosted by Kang Yong Electric PLC and Mitsubishi Electric Thai Foundation.



Mr. Keiji Oya, President of Kang Yong Electric PCL, said, *“The Mitsubishi Electric Group in Thailand is committed to promoting education in Thailand to help with human resources development. We organized the “Science Classroom” to encourage the youth to learn and be interested in*



*science through fun extra-curricular activities where the students can learn through science experiments by themselves. By helping the children to enjoy themselves, they are more engaged and learn better. Things that get children’s engagement can lead to interest and hopefully, long-term learning about science. I am confident that these children have the capacity to develop what they have learned today to good use in the future.”*



Some of the students who participated share their good experiences:

Chakriya Chantima, grade 6 student, said, *“The activities are packed with knowledge that I can apply to daily live. Of all the experiments I tried, I like the popsicle-making the most because not only I learned about cooling, I also get to eat the popsicle.”*

Pakwipa Reuangram and Punleu Chareuk, grade 6 students, said, *“In today’s activities we learned about various forms of energy that we can apply in every live and technologies that make our lives easier. We are also inspired to become inventors and innovators of new technologies when we grow up. Of all the experiments we did, we like Lovely Fan the most, assembling a little electric fan is not hard at all.”*

The Science Classroom is one of the activities that the Mitsubishi Electric Thai Foundation is committed to offering to help promote education in Thailand. This includes encouraging children to be creative, inspired and contributing to further human resources development.

#####