

Press Release

Mitsubishi Electric Thai Foundation Organized Online Knowledge Transfer “Science Classroom” for Youths at Baan Chorpaka School, Buriram Province

Mitsubishi Electric Group in Thailand recently organized the 2021 “Science Classroom” activity for the sixth consecutive year. The activity was presided over by Mr. Hiroaki Kondo, Vice Chairman, and Mr. Krit Thongnark, Director of Mitsubishi Electric Thai Foundation. This year the activity was conducted online, as a COVID-19 preventive measure, for the youths at Baan Chorpaka School, Chamni District, Buriram Province.



Mitsubishi Electric Thai Foundation recently organized “Science Classroom” at the Mitsubishi Electric Asia (Thailand) Co., Ltd. headquarters as an online session under the theme “Heat Transfer” with Baan Chorpaka School, Chamni District, Buriram Province. More than 50 participants participated at the school comprising Mr. Pichet Chansri, the Principal, grade 5 students, and teachers. The virtual workshop combined a mix of science & technology lecture and practical demonstrations&fun experiments with the foundation executives and staff engaging with the students throughout the session.

The Science Classroom introduced the youths to the basics of the heat transfer principle including how different materials – such as wood, plastic, steel, copper, and heat pipe – act as thermal exchange. Fun demonstrations were conducted with a "Love Thermometer" which reacted with the human body temperature and a turbine that spin using heat exchange from hot water. The activity embedded science with simple-to-understand demonstrations to allow young persons to learn and understand. This is science made simple and fun with easy-to-follow explanation and demonstration. The kind of extra-curricular activity that promotes appreciation in science and technology for the children.



Mr. Krit Thongnark, Director of Mitsubishi Electric Thai Foundation, said, *"Mitsubishi Electric Thai Foundation has been supporting Baan Chorpaka School in collaborations with Mechai Viravaidya Foundation for the Partnership School Project for the last two years (2020-2021). We have been following the progress of the program which focuses on developing the school to be a lifelong learning center. We are pleased to impart science knowledge with the "Science Classroom" activity and offer opportunities to engage and learn about "Heat Transfer" together. This year we have adopted an online classroom to suit the current situations, yet this still brings smiles, laughter, and engaging dialogue. This helped us realize that the youth at the Baan Chorpaka School have a good learning capacity, able to build upon the lessons learned, and progress further in the science field.*

This learning capacity is a foundation to a successful future and we hope to engage more in other upcoming activities in the near future.”



Thanakorn “Tan” Thongsuk said, *“the science experiment today was fun. My friends and I learned a lot of science, had lots of fun and we are happy.”*

Supatsorn “Cream” Chanvichien, said, *“thanks to Mitsubishi Electric Thai Foundation for holding great activity like this, and we promise we will apply what we learned today for good use in our school and community.”*

The Science Classroom is another creative extra-curricular activity that Mitsubishi Electric Thai Foundation is determined to offer to promote Thai youths in appreciating science. Interest in science from a young age help inspire them to be creative which leads to innovating - for the youths are key potentials to drive



the country forward sustainably. This initiative reflects our commitment to operate a business with good social responsibility in-line with our mission to create “Changes for the Better.”

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