## UMS donates upcycling kits to SMK Pengiran Omar

KOTA KINABALU: University of Malaysia Sabah (UMS) EcoCampus recently donated two Decoupage Upcycling Kits to SMK Pengiran Omar in Sipitang, a programme which targeted Education for Sustainable Development (ESD).

UMS EcoCampus Management Centre Acting Director, Kelvin Kueh Boon Hee, said the programme was aimed at providing an exposure to environmental and campus sustainability at the university level.

"The efforts to care for and uphold environmental sustainability are the onus of every human regardless of age, gender, religion and social status.

"One of the biggest challenge is waste management but it must be effective, progressive, creative and inclusive particularly glass bottles which represent 3-5pc of all wastes in Sabah.

"Malaysia still makes between 600–700 tonnes of glass bottles daily. But glass bottles are almost non-degradable and it takes about one to two million years for it to degrade," he said.

He said that UMS EcoCampus bears the responsibility to spearhead environmental issue solution efforts locally and also shoulder the role as a reference centre for local communities.

Meanwhile, decoupage is considered as one of the best ways to overcome the issue of glass bottle disposal, which are less recycled item at recycling factories due to the high cost of recycling it.

Also present were teachers from SMK Pengiran Omar and they are Syahnur Azura Mohd Saufi, Nurfarahain Azriawil Tawil and Ahmad Yusri Nor Hashim.