

INTERNATIONAL DAY FOR THE CONSERVATION OF THE MANGROVE ECOSYSTEM 2022

SUSTAINABILITY OF MANGROVE ECOSYSTEM (S.O.M.E)



02 JULY 2022

International Day for The Conservation of The Mangrove Ecosystem was celebrated every year on the 26 of July. This programme was organised by Pusat Pengajian Ilmu Pendidikan (PIIP, USM), Japan Malaysia Association (JMA), Kinoshita Group with cooperation Kelab Pendidikan Dan Kebajikan Puncak Sungai Batu, Regional Centre of Expertise (RCE), Penang, and Jabatan Perhutanan Negeri Kedah. This programme was held at Hab Pendidikan Bakau, Sungai Batu, Merbok Kompartmen 11, Hutan Simpan Merbok. This program aims to raise public awareness, especially among young people, students, and residents about the importance of maintaining the sustainable ecosystem of mangrove forests. Participants will also experience the Mangrove Forest “hands-on” through this program.

Hab Pendidikan Bakau, Sungai Batu, Merbok Kompartmen 11, Hutan Simpan Merbok.

Mangrove forests Merbok are rich in biodiversity. There are 30 out of 52 mangrove species were found there. For the uninitiated, mangrove forests are incredibly important to protect the coastal area from strong winds, tidal waves, and tsunamis. This program aims to increase knowledge related to the mangrove forest ecosystem, explain the function and role of the mangrove forest, explore local wisdom related to the mangrove forest and raise awareness of the importance of the mangrove forest.

A one-day program has opened our eyes to the importance of mangrove forests to human beings. We gained a variety of knowledge while following the mangrove ecosystem rehabilitation program. We took a bus at 7 a.m. since we brought 20 students from Universiti Sains Malaysia. Our activities started with a briefing on mangrove ecosystem conservation before we set off by boat to the mangrove planting site.

We started mangrove planting activities in Compartment 11, Hutan Simpan Merbok. It could be the best and new experience for the participants to plant mangrove seedlings. We had planted 300 mangrove seedlings on that day. We also discover various knowledge about our mangrove forest while planting the mangrove seedlings. Luckily, It was a good day and we were able to finish our planting.

While going back to Muara Sungai Batu, all the participants share their experiences of planting the mangrove seedlings. They were so happy and looking forward to this kind of program from RSY. Before dispersing, we were having a photo session with all the participants. Overall, the main objective of this program is achieved and all the participants enjoyed the short trip.

