



BATANGAS STATE UNIVERSITY

The National Engineering University

BATSTATEU SUPPORTS AQUATIC ECOSYSTEMS THROUGH EDUCATION

Collapsible Solar Power Station Installed in Lobo, Batangas

As part of its commitment on bringing innovation for the benefit of the country, a collapsible solar power station was installed by the Batangas State University in barangay Sawang, Lobo, Batangas. Installed on July 2022, it remained to help irrigate a 1 hectare rice field. This ensured a steady source of water during the entire season. Not only used in rice, the beneficiary also utilized the collapsible power station to irrigate watermelons. This system significantly reduced the lower operational cost because of lower reliance to fuel expense for irrigation pumps. Such move to using a renewable energy source, it promoted a sustainable farming practice.



Source: Digital Transformation Center

Leading Innovations, Transforming Lives
Building the Nation