



University : Phranakhon Si Ayutthaya Rajabhat University (ARU)

Country : Thailand

Web Address https://www.aru.ac.th

## [2] Energy and Climate Change (EC)

## [2.10] Greenhouse Gas Emission Reduction Program



Renewable Energy (ARU, Thailand)

2. Waste Bank (ARU, Thailand)



3. Walk and Ride App (ARU, Thailand)



4. A recycling machine (ARU, Thailand)

## **Description:**

- 1. Using renewable energy for electricity reduces the amount of electricity purchased.
- 2. 'ARU workout' app to promote walking, running, and cycling on campus instead of using cars.
- 3. 'ARU waste exchange' waste bank to promote 3Rs which reduce greenhouse gas emissions.
- 4. A recycling machine for used water bottles that can transform them into points.
- 5. Using Power Management (PM) to optimize the use of electricity in all departments.