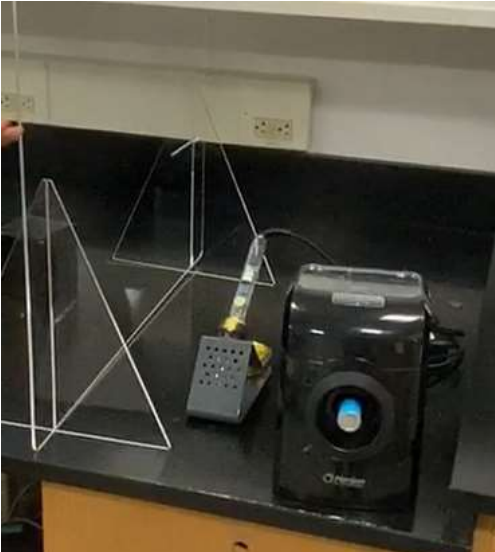
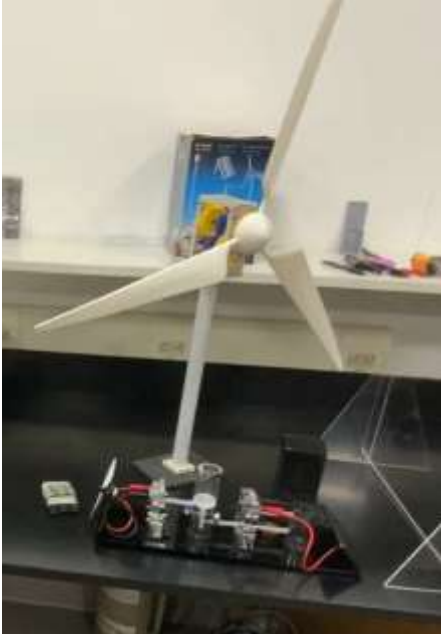
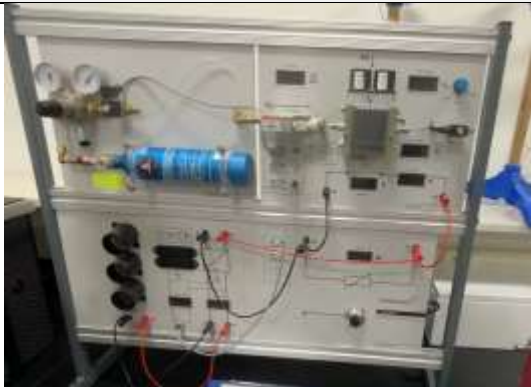






EQUIPMENT AND THEIR FUNCTIONS IN 32 C05 RENEWABLE ENERGY LABORATORY

EQUIPMENT	EQUIPMENT NAME	EQUIPMENT FUNCTION
	<p>Horizon Hydrogen Generator</p>	<p>For hydrogen generation for fuel cell</p>
	<p>Wind turbine and hydrogen solar demonstration Unit</p>	<p>For renewable energy training</p>

EQUIPMENT	EQUIPMENT NAME	EQUIPMENT FUNCTION
	<p>Fuel Cell Trainer</p>	<p>Experimental demonstration of fuel cell system</p>
	<p>Heat Exchange Control System</p>	<p>Design of energy system</p>
	<p>Solar thermal Air Heater</p>	<p>Solar thermal energy experiment</p>

EQUIPMENT	EQUIPMENT NAME	EQUIPMENT FUNCTION
	Solar Cell System	Solar energy education
	Smart Grid Trainer	Integration of renewable energy resources