

Title: Follow-up on using generator blades as a seesaw

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The microalgae lipid extraction using traditional methods is primarily discussed and followed by the latest technology of microalgae cell disruption based on electroporation concept.

It proposed a new method for harnessing human power based on children's play in playground and public places, and on devices such as seesaw, merry-go-round, and swing.

Since the issue of electricity in Pakistan is increasing day by day, we plan to design a system that utilizes the energy that is going to waste and convert it into useful electrical energy. In playgrounds, ...

The project report details the design and construction of a "See Saw Pump & Power Generation" system that harnesses mechanical motion from a seesaw to generate electrical energy and pump water.

This project explores a human-powered generation system utilizing a seesaw mechanism, aimed at addressing the reliance on fossil fuels. The design integrates a DC generator powered by human ...

While moving up and down, we think that our seesaw could produce a sustainable energy source to help reduce electricity needs in parks. We hope that this prototype can play a role in the real world or lay ...

This document describes a senior project to design a human-powered electricity generator using a seesaw. The project aims to harness the energy of children playing on a seesaw to generate power.

This project, "Power Generation using See-Saw", is a proof of concept work, where playground equipment is implemented for power generation.

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