



School uses 15MWh solar cabinets from Bangladesh

How many solar-powered floating schools are there in Bangladesh?

Since 2002, 70,000 children have benefited from Shidhulai Swanirvar Sangstha's 20 solar-powered floating schools. Bangladesh, a nation plagued by incessant monsoons, often has a disrupted school year. During the rainy season, roads become impassable, closing upwards of 4,000 schools for months at a time.

How does a solar-powered floating school work?

Running for 10 years, the project also distributes clean-burning lamps to the families so their children can study at night. The solar-powered floating school, which acts as a combination of school bus and schoolhouse, collects students from different riverside villages. When it finally docks at the last destination, onboard classes are held.

What is the education like in Bengali schools?

Students are taught the Bengali alphabet, along with essential life skills, such as how to purify water from contaminated sources. This relatively modest education is all many of these children will ever receive. Adults attend classes too; their curriculum covers more practical matters.

Does Bangladesh have a bad school year?

Bangladesh, a nation plagued by incessant monsoons, often has a disrupted school year. During the rainy season, roads become impassable, closing upwards of 4,000 schools for months at a time. Global warming is an omnipresent reality in Bangladesh, with climatologists projecting that one-fifth of the nation will be submerged by 2050.

Across Bangladesh's hill districts, solar energy is lighting up classrooms and young minds. What began as a journey to deliver one "big TV" has become a movement to make quality education accessible to ...

Climate action classrooms breathe where textbooks fall silent. In a Kurigram char school, monsoon water laps at bamboo stilts as 10-year-old Rina* measures dissolved oxygen in floodwater with a ...

Korvi Rakshand is the founder of JAAGO Foundation, a non-profit organization that focuses on education and youth development in Bangladesh. In 2015, he won the second prize of the Japanese Award for Most ...

As the monsoon season sets in, schools across Bangladesh are forced to close their doors due to torrential rains. However, an innovative solution has emerged to provide education to these children, ...

Since 2002, 70,000 Bangladeshi children and adults have benefited from Shidhulai Swanirvar Sangstha's 20 solar-powered floating schools.

The Solar powered floating schools, implemented by Shidhulai Swanirvar Sangstha organization of Bangladesh, continue to increase their impact in the education of children.



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It took a long boat ride, then journey by a bamboo raft, and hours of walking on steep hill paths to bring a single tall and big box to a remote school in Rangamati hill district under the Chittagong Hill Tracts. ...

Solar energy can be used to develop countries through research, helping improve this industry and the countries involved. Solar energy gives us energy without creating pollution. These Solar-Powered ...

Abstract: One fifth of Bangladesh floods annually during the monsoon season, but extreme floods cover up to two thirds. In recent years, the flooding has become more severe. During the monsoon period, ...

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