

Rajarhat to get city's first 'green' school

Pics: Pratip Acharya



Though the school has all modern facilities, it has stuck to all green norms

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Kolkata: Green buildings have already made their marks on the city landscape. And now it's time for turning schools 'green'. A school in Rajarhat — The New Town School — is all set to apply to the Indian Green Building Council (IGBC) for certification and if everything goes as per plan, it will become the first 'green' school in Kolkata.

"We have installed VRF air-conditioning system to comply with green building norms. The sewage treatment plant has optimum capacity to recycle human waste. The lighting system is entirely LED-based, the rooftop flooring is green complaint and we have used AAC (Autoclaved Aerated Concrete) blocks while constructing walls," said school founder-director Sunil Agarwal.

Even the wash basins in the school are push taps. It will help in saving water. "Additionally, a state-of-the-art swimming pool with Ozoniser technology for water purification will keep the students fit and in the best of shape," added Agarwal. The campus, which will be a no-plastic zone and where even garbage will be recycled, will have IP cameras installed that are more precise than CCTV footages.

Among many firsts, the school has an in-house nurse and a stationed ambulance. "The whole concept of a green



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Kids' corner

school has nothing to do with education but we planned to ensure conservation of natural resources, waste less water and make energy conservation a part of the school. It

was from these requirements that the idea of a green school stemmed," Agarwal said.

The first academic session of the school, which will have classes nursery to VII, will commence from April 2015. "We will go for affiliation from the CBSE council. At the moment, the school has 350 students, which is expected to go up to 500," said Agarwal.

To promote activity-based learning, the school has full-fledged labs for physics, chemistry and biology. Apart from that, there is a maths lab, a 3D lab and an SST lab to explore contours of ancient history. It will also have a Robolab, which will, again, be a first in the city.