

A GREEN SCHOOL SETTING



WOULD YOU LIKE TO KNOW ABOUT IT?
I'LL TAKE YOU THROUGH THE PROCESS

To build a Green School, minimum space we require is **125 sq feet of roof area for every 1 KW**

Next, is getting solar panels for installation

Life of the solar plant **25 – 30 years**

After 5 years the cost of electricity becomes **free for the rest 25 years**

Average generation - **0.13 to 0.14 Million units** annually

O&M charges - **0.2 Million/100Kwp/yr** with escalation of 5 % yearly

Electricity from Rooftop solar is **CHEAPER** than grid

Our school practises these tips to promote sustainability. Here's what we've done

Designing premises with windows facing the south for maximum natural light

Using recycled material for construction

Using recycled water for reliable water supply

Separate waste disposables: Liquid and Dry

Government's push

SECI has introduced subsidy for 30% subsidy which can be availed by institutions for rooftop solar installations

Only for institutions registered under Societies Registration Act 1850 & Indian Trust Act 1882