

## **How to maintain your solar rooftops**

### **Solar Panels:**

Solar panels should be kept out of shade to allow them to absorb maximum sunlight

Regularly clean the panels in order to get rid of dust and other debris accumulated over time is an absolute must. Normal water or gentle soap water can be used for cleaning the panels.

Schedule regular appointments with solar panel cleaning companies

Install automated cleaners that work like sprinkler systems

Regularly check the panels for any sort of animal infestation and remove it when found. Also check them for any sorts of cracks and other mechanical defects

### **Inverters:**

Make sure the inverter is flashing green light

Regularly clean any sort of dust or dirt accumulation on the inverters

Go through the inverter manual and check whether the indicator lights are in accordance with that as given in the manual.

Ensure that the wires that come to and go from the inverters are not loose.

### **Batteries (if any):**

Check for any leaks, corrosions or cracks in the battery

If using deep cycle lead acid batteries, check for electrolyte levels and use distilled water to top up the batteries

### **Cables & Junction Box**

Check the cables for any cracks, breaks or deterioration in insulation

Regularly check the junction box for any damage or corrosions

**Know more about Grid Connected Solar Rooftop Systems**  
on <http://nredcap.in/GridConnected.aspx>

**For more information, contact GM- SOLAR (9440814385), DE-SOLAR (9440907281)**