



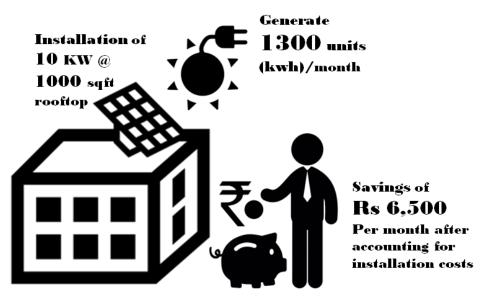


## PUNE - Maximum Solar City



Pune has been selected under the GoI's Smart Cities Mission and one of the important areas of focus under this initiative is to substantially increase the use of solar power, especially Rooftop Solar PV (RTPV) within the city. Pune can significantly contribute towards the overall national goal of 100 GW of solar power by 2022 from current 6 GW capacities.

Last few years have seen significant developments in rooftop solar PV technology as well as significant reduction in cost of electricity generated from such solar systems. As a result, Rooftop Solar PV has already become a cost effective electricity generation option for commercial, industrial as well as residential consumers. In urban areas using premium rooftop spaces for a profitable purpose is the best means of increasing its value to the owner. The roof of any establishment has the maximum exposure to sun and hence is the best location for solar photovoltaic installations. A Rooftop Solar PV system will help the owner produce a portion of their total electricity requirement and reduce the current electricity bill.



Thus this becomes a winwin option for citizens to "Go Green and Save Money".

To enable citizens install rooftop solar systems, the Maharashtra Electricity Regulatory Commission (MERC) has recently notified net metering regulations in September 2015. Net Metering is a regulation that credits the RTPV owners for the electricity they add to the grid. This provides an incentive for the RTPV owners in commercial, industrial and residential segment to maximize the rooftop potential as many of them may generate more electrical energy than they use during daylight hours. Similarly, MSEDCL has recently issued various documents, including commercial circulars to its staff to operationalize the net metering framework.

To further accelerate the pace of solar deployment in the City, newly formed PSCDCL (P U N E Smart City Development Corporation Ltd.) intends to launch the 'Pune-Maximum Solar City' initiative as a first step towards facilitating Solar Pune.



















PSCDCL in collaboration with city based national think tanks; PIC (Pune International Centre) and PEG (Prayas Energy Group) are organizing a citizens and media awareness programme.

This two hour interactive session will be divided in two parts.

The first part is targeted towards common citizen and media. It will focus on creating awareness about solar rooftop, especially

- i. Basic technical aspects,
- ii. Feasibility and indicative economics/financial viability for variety of consumers,
- iii. Procedural / regulatory aspects.

The second part of the session will recognize early solar Rooftop Adopters under Net-metering arrangement. Officials will handover 'Approval Letters' for few Net metering applicants (who have made applications and are technically eligible as per MERC regulations) from the city. As per MERC Regulations, such 'Approval Letters' from MSEDCL are required before consumers can install net-metering based systems.

## **Pune-Maximum Solar City**

Citizen's & Media Awareness Program by PSCDCL & PMC

In collaboration with Pune International Centre (PIC) and Prayas (Energy Group) (PEG)

Date: 10<sup>th</sup>May, 2016 Venue: Pandit Bhimsen Joshi Auditorium, Aundh, Pune Time: 4:30 – 6:30 pm

## Flow of the Programme

Time	Flow				
Time					
SESSION 1					
4:30	Welcome -PSCDCL/PMC				
4:35	Overview of program - PIC				
4:40	Theme presentation - Prayas (Basic technical aspects, cost benefits, policy, Net Metering regulation and procedures)				
5:10	Remarks - MSEDCL, Pune				
5:15	Remarks - MEDA, Pune				
5:20	Question& Answer- moderated by PIC				
SESSION 2					
5:50	Address by Shri Kunal Kumar, Chairman, PSCDCL				
6:00	Recognition of solar rooftop adopters in Pune under net-metering - Distribution of Approval Letters				
6:10	Launch of 'Pune-Maximum Solar City' Initiative webpage on PSCDCL/PMC website				

## For more information on the program please contact

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