



Centre for Science and Environment



AGENDA

CSE and Gurgaon First invites you to: **ROADMAP FOR SCALING UP SOLAR ROOFTOP INSTALLATIONS IN GURUGRAM**

(FRIDAY, AUGUST 18, 2017)

Venue: IBIS Hotel, Gurugram



SETTING THE CONTEXT

Haryana government has set a target of achieving 1600 MW of rooftop solar installation by the year 2022. As of now, only 37 MW of rooftop solar has been installed across the state. Though, there is no city specific target for rooftop solar, the Gurugram master plan, 2014 has set a goal of saving 155.17 Million Units (MUs) from renewable energy installation, which amounts to around 100 MW of rooftop solar installation.

Gurugram, as a city, since mostly developed, has huge potential for solar rooftop. CSE analysis shows just the existing residential societies in Gurugram have the capacity to install around 50 MW of solar rooftop.

In the year 2016, Haryana released a new solar policy which mandates the installation of solar rooftop on buildings above 500 square yards. Even after the mandatory provision, not much progress has happened. According to an RTI query, only four government buildings have installed solar power system on their rooftops so far. There is no monitoring of the implementation of the policy, or lack thereof on the ground. Authorities have left it to the residents/building owners to install rooftop on their own.

To find ways for scaling up of rooftop solar installations in Gurugram, CSE and Gurgaon First is organizing a roundtable which seeks to address the existing policy gaps for installation of solar rooftop in Gurugram; in particular through ways to reduce the usage of diesel generator sets in Gurugram.

9.30 AM – 10.00 AM Registration

Session 1: Rooftop solar in Gurugram

Welcome address

Priyavrat Bhati, Programme Director, Centre for Science and Environment

Release of rooftop solar manual

Haryana rooftop solar policy and ways to achieve the intended target

*Pardeep Dahiya, IAS, Additional Deputy Commissioner, Gurugram**

10.00 AM – 11.15 AM

Rooftop solar: Replacement for DG sets in residential societies

Aruna Kumarankandath, Centre for Science and Environment

Developer's perspective on solar rooftop development in Gurugram

Gagan Vermani, Founder and CEO, MYSUN

Challenges in implementation of solar rooftop in Gurugram

Shubhra Puri, Founder, Gurgaon First

Experience of installing solar rooftop

Col A Singhal, Shiv Nadar School

11.15 AM – 11.30 AM Tea

Session 2: Scaling up solar rooftop installations in Gurugram

Discussion Points

11.30 AM – 1.15 PM

- Policy gaps for existing building and households
- Hurdles in implementation of solar rooftop in Gurugram
- Monitoring challenges for solar rooftop
- Steps to reduce the use of diesel generators in housing societies
- Incentivising solar installation

1.15 PM – 2.00 PM Lunch

* To be confirmed

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