

## Roof Top Solar PV Power Plant

### Objective:

This program is intended to cover technology aspects of various solar PV modules, especially rooftop systems, major subsystems of rooftop PV such as inverter, batteries, their sizing and maintenance activities relating to grid-connected and off-grid PV systems.

Participant Benefits	Duration
After attending this program, the participant will be able to : <ul style="list-style-type: none"><li>• Appreciate the policies and guidelines of Roof-Top Solar PV</li><li>• Estimate the capacity</li><li>• Predict the Solar Generation</li><li>• Manage the project execution</li></ul>	Venue : Corporate Centre Duration: 5 Days
Course Coverage	Target Audience
Major topics that will be covered during the course: <ul style="list-style-type: none"><li>• Solar policies and latest Government guidelines and difference between ground-mounted Vs Roof mounted</li><li>• Capacity estimation &amp; design simulation</li><li>• Financial models</li><li>• PV rooftop systems: standalone and grid connected</li><li>• Operation &amp; Maintenance practices &amp; Forecasting</li><li>• Site visit of MW scale Solar PV plant</li></ul>	Executives (E2-E8) with any engineering background, working in Plant Operation, Maintenance, Engineering, OS etc
	<b>Course coordinator</b>
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