



This project is funded by The European Union



## Consultation Workshop on “Research & Innovation priorities for Solar Thermal in India” 28<sup>th</sup> October 2021 (3:00 PM – 4:30 PM IST / 11:30 AM - 1:00 PM CET)

Both the EU and India have set ambitious targets for renewable energy and are keen on further strengthening their cooperation in this area under the EU-India Clean Energy and Climate Partnership ([www.cecp-eu.in](http://www.cecp-eu.in)). The partnership is working closely in the areas of renewable energy, including in the solar energy space.

India is one of the largest consumers of Energy and the consumption stood at 32,514 PJ in 2019-20. Industrial sector is the largest consumer of energy in India using more than half, i.e., 55.85% of the total energy consumption. Solar thermal applications have an immense market potential, and can pave way for decarbonization of heating and cooling applications across not only Industrial, but also commercial and domestic applications. Research and innovation (R&I) will play a key role in achieving significant improvements across solar thermal value chain, thereby increasing competitiveness of solar thermal energy.

Under the ongoing EU-India Clean Energy & Climate Partnership (CECP) project, a study has been commissioned to assess the current status, identify the sector needs, Research & Innovation (R&I) needs and relevance for cooperation between the EU and India in the area of solar thermal. The report shall be presented in the workshop and views from participants shall be sought to identify the R&I needs and other recommendations to help accelerate the deployment of solar thermal interventions.

**Participants:** European Commission, EU Member States, Ministry of New and Renewable Energy (MNRE), Solar project developers, EPC, Financial Institutions, Manufacturers & System integrators, Research bodies, Academia, not for profit, etc. The webinar will also present an opportunity for key stakeholders in India to learn more about the expertise available within EU, to explore potential partnerships and collaborations.

### Tentative Agenda

Time (IST)	Time (CEST)	Speakers
3:00- 3:05 PM	11:30 - 10:35 AM	<b>Introduction and welcome of participants</b> - Edwin Koekkoek, Counsellor- Energy and Climate Action, Delegation of European Union to India
3:05-3:10 PM	11:35 - 11:40 AM	<b>Keynote Address</b> - Sh. Dinesh Dayanand Jagdale, Joint Secretary, Ministry of New and Renewable Energy (MNRE)
3:10-3:30 PM	11:40 - 12:00 Noon	<b>Status of solar thermal in European Union</b> - Pedro Dias, Secretary General, Solar Heat Europe
3:30-3:50 PM	12:00 - 12:20 PM	<b>Report Presentation on “Advanced solar thermal technologies to address the challenges of Indian markets”</b> - Vaibhav Singh, Director, PwC India
3:50-4:20 PM	12:20 - 12:50 PM	<b>Views/Observations from the Participants</b>
4:20-4:30 PM	12:50 - 1:00 PM	<b>Closing Remarks / Vote of Thanks</b> - Joel Fernandes, Regional Director, EBTC and Project Lead Europe, Business Support to the EU - India Policy Dialogues