

## Tentative Agenda

### Workshop on Accelerating Decarbonisation for India's Cement Sector

**11 April 2022, 09:30-16:30 IST**  
**Desire Hall, Le Meridien Hotel, New Delhi**

### Opening Session

Timings (IST)	Particulars
10:00 hrs to 10:10 hrs	<b>Welcome Remarks</b> <ul style="list-style-type: none"> <li>Dr Vibha Dhawan, Director General, TERI</li> <li>Dr Somya Joshi, Head of Division, SEI</li> <li>Mr. Edwin Koekkoek, Counsellor – Energy and Climate Action, Delegation of the European Union to India</li> </ul>
10:10 hrs to 10:22 hrs	<b>Recap and Key Learnings from LeadIT India Workshop on Cement Sector</b> <b>Lead Presentation by</b> <ul style="list-style-type: none"> <li>Dr. Gökçe Mete, Head of LeadIT Secretariat at Stockholm Environment Institute (SEI)</li> </ul> <b>Remarks on stakeholder recommendations from 1<sup>st</sup> LeadIT workshop by</b> <ul style="list-style-type: none"> <li>Mr Arupendra Nath Mullick, Vice President, TERI Council for Business Sustainability</li> </ul>
10:22 hrs to 10:30 hrs	<b>Opening Address</b> <ul style="list-style-type: none"> <li>Mr. Gautam S. Bhattacharyya, Minister Counsellor &amp; Deputy Head of Mission, Embassy of Sweden in New Delhi</li> </ul>
10:30 hrs to 10:40 hrs	<b>Indian CEO Perspectives</b> <ul style="list-style-type: none"> <li>Mr. Mahendra Singhi, MD &amp; CEO, Dalmia Cement (Bharat) Ltd</li> </ul>
10:40 hrs to 10:50 hrs	<b>Special Address 1</b> <ul style="list-style-type: none"> <li>Dr SS Gupta, Senior Development Officer, DPIIT, Ministry of Commerce and Industry, Government of India</li> </ul>
10:50 hrs to 11:00 hrs	<b>Special Address 2</b> <ul style="list-style-type: none"> <li>Dr Ashok Kumar, Deputy Director General, Bureau of Energy Efficiency</li> </ul>
11:00 hrs to 11:12 hrs	<b>Keynote address by</b> <ul style="list-style-type: none"> <li>Ms. Richa Sharma, Additional Secretary, Ministry of Environment, Forest &amp; Climate Change, Government of India</li> </ul>
11:12 hrs to 11:28 hrs	<b>Introduction and findings of SPIPA Study:</b> <b>Present state of sustainability of cement industries in India by</b> <ul style="list-style-type: none"> <li>Mr. Jai Kumar Gaurav, Senior Advisor, GIZ</li> </ul> <b>Sharing details of the technical analysis – Indian and global scenario by</b> <ul style="list-style-type: none"> <li>Mr. Charu Gupta, Director, Deloitte</li> </ul>
11:28 hrs to 11:30 hrs	<b>Vote of Thanks</b> <ul style="list-style-type: none"> <li>Mr. Girish Sethi, Senior Director – Energy, TERI</li> </ul>

## Part 1: SPIPA Project Workshop on Sectoral Transition Strategy

### Technical Session 1: Roadmap enablers

**Objective: to seek inputs on the three main aspects related to technology, costs and policy enablers as identified by the SPIPA project**

11:30-11:40	Technologies and their availability	Mr Avinaw Prasad, Associate Director, Deloitte  Mr Utsav Tayade, Manager, Deloitte
11:40-11:50	Cost of introducing the above technologies	
11:50-12:00	Policy enablers	
12:00 -12:10	<b>Question and Answers</b>	Mr Charu Gupta, Director, Deloitte
12:10-12:15	<b>Closing Remarks</b>	Mr Nidhin K. Davis, Senior Advisor, GIZ
12:15- Onwards	<b>Lunch Break</b>	

## Part 2: Roadmapping Process for Decarbonisation of Cement Sector in India

13:00-14:00	<b>Technical Session 2 – Experience sharing</b>  Each speaker to deliver a 10 mins power-point presentation. Total 5 speakers.	<b>Moderators:</b> Dr Somya Joshi, Head of Global Agendas, Climate & Systems Division at SEI
	Examples of public sector led roadmaps in the EU: presentation of cement sector decarbonisation roadmap	Mr Elliot Mari, French Environment Agency, ADEME
	Private sector strategies and breakthrough technologies:	Dr Marlene Arens, Senior Manager Association Affairs within the Department

		<p>of Environmental Social Governance, Heidelberg</p> <p>Ms Radhika Lalit, Chief Strategy Officer, Mission Possible Partnership &amp; Manager RMI</p> <p>Mr Sridhar Shanmugha Sundaram, Vice President, Head of Cement - Sub-Saharan Africa, Middle East &amp; South Asia, FLSmidth</p>
	<p>Verbal reactions from Indian industry – Supply and Demand Side perspectives</p>	<p>Dr Arvind Bodhankar, Executive Director - ESG and Chief Risk Officer, Dalmia Bharat Group Dalmia Bharat Group</p> <p>Dr Sunita Purushottam, Head, Sustainability at MLDL</p> <p>Dr M Muthukrishnan, Airport Sector - Head of Environment, Health, and Safety and Sustainability, GMR Group</p>
<p>14:00-14:45</p>	<p><b>Discussion Session 1</b> Technologies and their availability and Costs of the technologies</p> <p>Moderated discussion with all the participants (industry - supply and demand side, technology providers, think tanks, research &amp; academia)</p> <p><b>Questions for group discussion:</b></p> <ul style="list-style-type: none"> <li>• Which policy, finance, and technology actions are required to leverage opportunities, reduce challenges, and deliver on requirements and needs for achieving the set target for industry transition?</li> <li>• Which stakeholders are most important to enable access technologies (including new &amp; technology transfer) and determine costs associated with access to such technologies?</li> <li>• What are the priorities across the timeline and assign time-specific labels to all identified actions? These time labels could be implicit (e.g., short, mid, and long-term) or explicit (e.g., 2025 – 2035 – 2045 – etc.)</li> </ul>	<p><b>Speakers:</b></p> <p><b>Setting the Context:</b> Ms Ruchika Drall, (Deputy Secretary to Govt. of India) Ministry of Environment, Forest &amp; Climate Change</p> <p>Dr Soumen Maity, Chief Technology Officer, Technology and Action for Rural Advancement (TARA)</p> <p>Mr Vishal Bhavsar, Head – Sustainability, UltraTech Cement Limited</p> <p>Prof Atul Kumar, Professor and Director, Energy Studies Programme, Jawaharlal Nehru University</p> <p>Mr Avinash Acharya, Manager, The Climate Group</p> <p>Ms Sweta Jha, Research Analyst Council on Energy, Environment and Water</p> <p><b>Moderator:</b></p>

	<ul style="list-style-type: none"> <li>What are possible milestones and review/follow up periods for enabling access and execution of such technologies?</li> </ul>	Dr Gökçe Mete, LeadIT, SEI
14:45-15:00	<b>Break</b>	
15:00-15:45	<p><b>Discussion Session 2</b></p> <p>Based on the presentation by SPIPA team, the session engages all participants in a moderated discussion. The participants comprise of representatives from the industry (supply and demand side), technology providers, think tanks, research &amp; academia.</p> <p><b>Questions for group discussion:</b></p> <ul style="list-style-type: none"> <li>Which policy, finance, and technology actions are required to leverage opportunities, reduce challenges, and deliver on requirements and needs for achieving the set target for industry transition?</li> <li>Which stakeholders are most important to develop a conducive policy environment? What are the possible means to effectively engage with the policy makers?</li> <li>What are the priorities across the timeline and assign time-specific labels to all identified actions? These time labels could be implicit (e.g., short, mid, and long-term) or explicit (e.g., 2025 – 2035 – 2045 – etc.)</li> <li>What are possible milestones and review/follow up periods for engaging with the policy makers?</li> </ul>	<p><b>Speakers:</b></p> <p>Mr Harald Fielding, High-Level Champions Team</p> <p>Ms Yvonne Leung, Project Lead, Concrete Action for Climate - Shaping the Future of Energy, Materials &amp; Infrastructure Industry</p> <p>Mr Kaustubh Phadke, India Head, Global Cement &amp; Concrete Association India</p> <p>Mr Ajeya Bandyopadhyay, Asia - Lead Specialist: Decarbonization &amp; Circular Economy, International Finance Corporation, World Bank Group</p> <p>Mr P Sreenivasa Raju, Sr. General Manager, ACC Limited</p> <p>Mr Charu Gupta, Director, Deloitte Touche Tohmatsu India LLP</p> <p>Dr Ravi Kumar Kunchala, Professor, Centre for Atmospheric Sciences, IIT Delhi</p> <p><b>Moderator:</b> Dr Gökçe Mete, LeadIT, SEI</p>
15:45-16:25	<b>Roadmap Co-designing Session</b>	
16:25-16:30	<b>Next steps &amp; Closing</b>	