## **Circular Economy Symposium (CES) 2018**

## 14-15 May 2018

FICCI, Federation House, New Delhi, India



Day 1: Monday, 14 May		
13:00 - 14.00	Welcome Lunch & Registration	
14:30 - 16:00	Inaugural Session: Transitioning towards Circular Economy: India Begins	
14:30 - 14:35	Welcome Remarks Mr. Dilip Chenoy, Secretary General, FICCI	
14:35 – 14:45	Special Address Mr. Vipul Shah, Chief Operating Officer-Petrochemicals, Reliance Industries Ltd.	
14:45 - 14:55	Keynote Address Mr. Vijay Kalra, Chief Executive Officer, Mahindra Vehicle Manufacturers Ltd	
14:55 – 15:10	Special Address Dr. Ajay Mathur, Director General, TERI	
15:10 - 15:30	Inaugural Address Dr. Mahesh Sharma, Hon'ble Minister of state for Environment Forests and Climate Change, Government of India*	
15:30 - 15:45	<b>Release of FICCI - Accenture Theme Paper on</b> "Accelerating India's Circular Economy Shift: Future proofing growth in a resource scarce world"	
15:45 - 15:55	Closing Remarks Mr. Anirban Ghosh, Chief Sustainability Officer, Mahindra & Mahindra and Chair – FICCI Working Group on Circular Economy	
16:00 - 16.20	Networking Tea	
16:20 - 17.00	Session 1: Demystifying Circular Economy for India	
	<u>Objective</u> : Elaborate the five business models – Circular Supply Chain, Recovery and Recycling, Product as a Service, Product Life Extension and Sharing Platforms – covered in the position paper. Best-in-class examples along with key adoption imperatives for each business model will also be discussed. Accenture will also socialize other key findings of the paper in this session. <u>Expected Takeaways</u> : CE is not just end-of-life waste management but much more beyond that. To reap maximum benefits, companies should look for ways to adopt the five business models in their respective industries, product categories and markets.	
	a) Mr. Vishvesh Prabhakar, Managing Director, Accenture	
17.00 – 18.00	Session 2: Art of Possible: Global Best Practices	
17.00 - 18.00	<u>Objective</u> : To discuss state-of-art Circular Economy examples – how some of the global majors have successfully implemented new ideas, how some countries and cities have created a very favorable business environment for circular business models and how some think tanks and NGOs are oiling the entire circular ecosystem to move ahead.	
	Expected Takeaways: Bring to life the theoretical concept of CE, a comprehensive understanding of the direction in which global leaders in Circular Economy are headed and inspire action in India by setting benchmarks for to-be Indian circular vision.	
	Chair: Mr. Atul Bagai, Head of Country office-UN Environment India	
	a) Mr. Janardhanan Ramanujalu, Vice President, Regional Head- South Asia & Australia at SABIC	
	b) Ms. Anna Warrington, Director, Forum for the future c) Mr. Felix Preston, Deputy Research Director, Chatham House	
19.00 onwards	Evening Interaction with Partners of International Consortium for LCA Capacity Building in India (By Invitation only) Cocktails and Dinner sponsored by Sustainable Recycling Industries Project on LCA Capacity Building in India	

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Day 2: Tuesday, 15 May		
09.15 - 09.30	Networking Tea	
09:30 – 10:30	Session 3: Opportunities and Challenges in the Circular Economy Ecosystem	
	<u>Objective</u> : From a policy perspective, discuss the challenges associated with adoption of Circular Economy and opportunities that may be explored going forward	
	<u>Expected Takeaways</u> : Collective understanding of challenges posed for full-fledged mobilization towards Circular Economy and buy-in from various stakeholders on need for an action plan.	
	Chair: Sh. Arun Kumar Mehta, Additional Secretary, Ministry of Environment Forests and Climate Change, Govt. of India*	
	a) Dr. Dieter Mutz, EU Resource Efficiency Initiative (REI) India, Team leader, GIZ b) Mr. Greg Moran, Co-Founder & CEO, Zoomcar	
	c) Mr. Chandan Bhavnani, Executive Vice President and Regional Head – North & East, Responsible Banking, YES BANK Ltd.	
10:30 - 11:15	Session 4: Art of Possible: Indian Practices	
	<u>Objective</u> : To discuss Circular Economy examples – Indian context and sharing business challenges and understanding the capabilities required for the future to successfully implement new ideas keeping in mind the circular business models. Invited speakers from various segments to address and demonstrate practices relevant to India.	
	Expected Takeaways: A platform for rich exchange of ideas and knowledge sharing.	
	Chair: Mr. Rene Van Berkel, UNIDO Representative, Regional office – India	
	<ul> <li>a) Mr. Yogesh Bedi, Chief Steel Recycling Business, TATA Steel</li> <li>b) Mr. K Narayana Rao, Director, Energy and Environment, ACC Ltd.</li> </ul>	
11:15 – 11:45	Tea Break	
11:45 – 12:30	Session 5: Art of Possible: Indian Practices (Contd.)	
	Chair: Mr. Rene Van Berkel, UNIDO Representative, Regional office – India	
	<ul> <li>c) Mr. Nikhil Deshpande, Head- Sustainable Solutions, Petchem, Reliance Industries Ltd.</li> <li>d) Mr. Nasir Deshmukh, Sr. General Manager, Igatpuri Plant, Mahindra &amp; Mahindra Ltd.</li> </ul>	
12:30 - 13:30	Lunch   Networking Break	
13:30 - 14:30	Session 6: Roundtable Discussion	
	<u>Objective</u> : Deep-dive into circular economy within the context of that industry (Existing policy scenarios and issues, low-hanging fruits in CE paradigm, global best practices and emerging enabling technologies).	
	<u>Expected Takeaway:</u> Business case for adoption of CE in the industry exists, discuss and prioritize industry-level action points; Participants equipped with a hands-on approach and understanding of high-level roadmap.	
	a) Industry Focus: Agriculture, Food and Beverage	
	Chair: Mr. Pravesh Sharma, CEO, Kamatan	
	<ul> <li>a) Mr. Abhiram Seth, Managing Director, AquAgri</li> <li>b) Mr. Arjun Uppal, Vice President, Corporate Affairs, DCM Shriram Ltd.</li> </ul>	
	b) Industry Focus: Metals recycling	
	Chair: Mr. Vikram Singh Gaur, Joint Secretary, NITI Aayog, Government of India	
	<ul> <li>a) Mr. Anil Kumar Nayak, Joint Secretary, Ministry of Mines, Government of India</li> <li>b) Mr. Sanjay Mehta, President, Metal Recycling Association of India</li> </ul>	
	<ul> <li>c) Mr. Dhawal Shah, Vice President, Metal Recycling Association of India</li> <li>d) Mr. Pankaj Kumar Satija, Chief Regulatory Affairs, Tata Steel Limited</li> </ul>	

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	<u>c) Industry Focus: Electronics and High Tech</u> Chair: Dr. Suneel Pandey, Director, Director of Environment and Waste Management Division, TERI
	<ul> <li>a) Mr. Ritesh Ghosal, CMO, CROMA</li> <li>b) Ms Upasana Choudhary, Environment Manager, India/ South Asia, Materials Program Manager, Asia Pacific and Japan, HP</li> <li>c) Mr. BK Soni, EcoReco, Chairman &amp; MD, Eco Recycling Ltd.</li> </ul>
	<ul> <li><u>d) Industry Focus: Manufacturing</u></li> <li>Chair: Prof. Surya Chandak, Mentor and Professor Emeritus, Birla Institute of Management Technology <ul> <li>a) Mr. Sandeep Shrivastava - Head- Environment &amp; Sustainability, Ambuja Cement</li> <li>b) Dr. Tamal Sarkar, Executive Director, Foundation for MSME Clusters</li> <li>c) Mr. BN Satpathy, Consultant, NITI Aayog</li> <li>d) Christoph K. Klunker, Senior Fellow Circular Economy - Climate, Energy and Resources, Observer Research Foundation</li> </ul></li></ul>
14:30 – 15:30	Session 7: Beyond the Boundaries of the Corporations
	<b>Objective:</b> Requires a new approach from panelists coming from diverse backgrounds and deliberate upon examples of circular economy using food waste, crop residue, construction and debris waste and municipal waste.
	<b>Expected Takeaway:</b> Contribution to the discussions beyond boundaries, apply world class management and radical engagement along with creating capabilities.
	Chair: Mr. Joe Phelan, Director, India, WBSCD
	<ul> <li>a) Mr. P Palaniappan, Senior Vice President, M &amp; M and Business Head-Mahindra Powerol - Mahindra Group</li> <li>b) Mr. Sandy Rodger, COO, Toilet Board Coalition</li> <li>c) Mr. Vivek P. Adhia, Director, Climate &amp; Head, Business Engagement, WRI – India</li> </ul>
15:30 - 16:00	Networking Tea
16:00 - 17:00	Session 8: Progress Made: Startup Showcase
16:00 - 17:00	<u>Objective</u> : Provide a platform to Indian startups who have taken a leap in using technologies in enabling circular business models, the showcase will also act as an observatory for corporates seeking potential business partners. <u>Expected Takeaways</u> : Wider interest of stakeholders in startup activity in this space; on the other hand, provide startups an opportunity to connect with players who can provide support in form of
	scale, funding and mentorship etc.
	Chair: Mr. Nimish Shah, Unilever
	a) Mr. Siddharth Hande, Founder/CEO, Kabadiwalla Connect b) Ms. Rashi Aggarwal, Director Partnerships, Banyan Nation
17:00 - 17:30	Valedictory session: Call for Action: Next Steps
	<u>Objective</u> : Conclude the deliberations during the symposium. Committee member to share the summary of key take-aways and call for action pointers. Outcome report by group representatives.
	<u>Expected Takeaways</u> : CE is the way forward and as India enters fast economic growth phase, the time for integration of CE mindset is now. Industry-specific learnings which participants can take back to their respective organizations and play the role of Circular Economy champions.
	<ul> <li>a) Mr. Anirban Ghosh, Chief Sustainability Officer, Mahindra &amp; Mahindra and Chair – FICCI Working Group on Circular Economy</li> <li>b) Mr. Dilip Chenoy, Secretary General, FICCI</li> </ul>
*TBC	
IDC	