



Accelerating India's Energy transition to Net Zero

29-30 AUGUST 2022, Hotel Le Meridien, New Delhi, India

## SUMMIT PROGRAM - DAY I – 29 AUGUST 2022

0800 - 0915 hrs	Welcome Tea & Registration
0915 - 0930 hrs	Announcement for assembly
0930 - 1115 hrs	Inaugural Keynotes Session
	Welcome by MoC         Welcome & opening remarks         Dr S C Sharma, Convenor , NetZero Summits         Lamp Lighting         Net Zero as a concept         • Dr Kirit Parikh, Chairman , IRADe & Former Member , Planning Commission         Keynote         • Manu Srivastava, IAS , Principal Secretary, Govt of Madhya Pradesh         Keynote         • Vartika Shukla, C&MD , Engineers India Ltd *         • Anurag Sharma, Director - Onshore , ONGC Ltd         Keynote         • D S Nanaware, Director- Pipelines , Indian Oil Corporation Ltd
	Presentation by Knowledge Partner - PwC     Theme Address –India's Road map to Net Zero
	<ul> <li>Vote of Thanks</li> <li>Faizur Rehman, Head , Bio2X , Fortum India &amp; Advisory Board Member , NetZero Summits</li> </ul>
1115 - 1145 hrs	Networking Break
1145 hrs Panel & Presentations 1300 hrs	The Role of Hydrogen in Net Zero Agenda         • G S Kapur, Executive Director, IndianOil (R&D)         • Ashu Singhal, Executive Director, (CP & S), GAIL (India) Limited         • Dr. B Ramachandrarao, General Manager-R&D, HPCL         • Anish Paunwala, Director – BD & Investment, Linde         Moderator         • Dr S C Sharma, Convenor, NetZero Summits         Technologies for Hydrogen and Carbon Capture Applications
Presentation	Raghavendra Kulkarni, Country Director, Sundyne
1320 – 1420 hrs	Networking Lunch
1420 hrs Panel	<ul> <li>Hydrogen: Potential, Applications and Trends</li> <li>James Khong, Co-Founder &amp; Director, Galaxy FCT, Malaysia</li> <li>Aditya Sharma, Director of Strategy, Senior Vice President Asia ,Boson Energy SA</li> <li>Sudhir Pathak, Head, CDE, Hero Future Energies</li> </ul>
	<ul> <li>Dr Shivani Sharma, Principal Consultant, Hitachi Energy</li> <li>Moderator         <ul> <li>Alok Sharma, Executive Director- CHT, MoP&amp;NG, &amp; Secretary, NHA</li> </ul> </li> </ul>
1515 hrs Panel	Moderator

-	645 hrs Panel	<ul> <li>Innovation and Decarbonization in industry         <ul> <li>Saurabh Palsania, Executive Director , Dalmia Cement Bharat Limited</li> <li>Dr. Mukesh Kumar, Director Steel Research &amp; Technology, Ministry of Steel</li> <li>Ashish Maheshwari, Associate Business Director , Evonik</li> <li>Naveen Ahlawat, CPO &amp; Head- Green Hydrogen and Gasification Projects , CCSU ,Jindal</li> <li>Hrushikesh Paradkar, CCUS Expert , PwC</li> </ul> </li> <li>Moderator         <ul> <li>Durgesh Maru, Co-Founder &amp; Director, Net Zero Pro &amp; Sun Infra Energies</li> </ul> </li> </ul>
1	1745 hrs	End of the day 1

## DAY II - 30 AUGUST 2022

0830 hrs	Welcome Tea
0940 hrs	Announcement for assembly by MoC
1000 - 1010 hrs	Opening Remarks
1010 hrs Panel	<ul> <li>Role of Renewables in the Net Zero Agenda &amp; Energy Transition</li> <li>Dr Jyoti Parikh, Executive Director, IRADe</li> <li>Dr Anjan Ray, Director, CSIR - Indian Institute of Petroleum</li> <li>Akilur Rahman, CTO, Hitachi Energy</li> <li>Kapil Maheshwari, Leader, Renewable Energy, RIL</li> </ul>
1115 - 1145 hrs	Networking Break
1145 hrs Panel & Presentations	<ul> <li>Harnessing Bio-Energy: Augmenting Net Zero <ul> <li>Aditya Sharma , Director of Strategy, Senior Vice President Asia ,Boson Energy SA</li> <li>Shirish Garud , Director &amp; Senior Fellow, Renewable Energy Technology, TERI</li> </ul> </li> <li>Ashish Maheshwari, Associate Business Director, Evonik India <ul> <li>SEPURAN® Green technology for efficient Biogas purifications</li> </ul> </li> <li>Pieter Hack ,Chairman of the Board , REDstack , Netherlands</li> <li>Blue Energy technology to harvest sustainable and full continuous power out of flows of fresh water and the sea</li> </ul> <li>Ajay Kumar Sutrakar , Group Head-Green Hydrogen , NTPC R&amp;D, <ul> <li>R&amp;D initiatives on Biomass, Green Hydrogen and Waste to Energy</li> </ul> </li> <li>Moderator <ul> <li>Colonel Rohit Dev, Thought Leader , Bio-Energy India</li> </ul> </li>
1300 hrs	Networking Break
1400 hrs Panel	<ul> <li>Green &amp; Future Mobility Prospects - Current Status &amp; future advancement</li> <li>Robin George, Chief of Climate Action &amp; VP, Battery Advancement, Log9 Materials</li> <li>Ramnik Singh, Head – India Operations, Gamma Technologies</li> <li>Vikram Gulliani, GBDM - Hydrogen, Atlas Copco</li> <li>Prabhat Khare, Consultant, Automotive &amp; EV</li> <li>Moderator</li> <li>Dr Deb Mukherji, Managing Director, Omega Seiki Mobility</li> </ul>
1500 hrs Presentations	Clean Energy Innovation Appreciation         James Khong ,Co-Founder & Director, Galaxy FCT, Malaysia         • Solid H2 Logistics         Ankit Kapoor, Founder , Electric Bee Pvt Ltd         • Energy Storage Solutions to provide fast, clean, reliable backup power for C&I in India         Nikunj Parashar, Co-founder Oceanos & Sagar Defence Engineering         • Urbanair Mobility         Dr. Sankararao Mutyala ,Nanosol Energy Pvt Ltd         • PEM water electrolyser of capacity 3 LPH of hydrogen production         • Methane cracking reactor (prototype) for Natural gas (Bio Gas) conversion to Hydrogen         Uday Narang, Chairman, Omega Seiki Mobility         • Uday Narang, Chairman, Omega Seiki Mobility
1615 hrs	
1615 hrs	Networking Break

1630 hrs Panel	<ul> <li>Smart Energy – Production, Storage &amp; Usage</li> <li>Mukesh Dhadich, Head- Sustainability and Clean Technology</li> <li>YBK Reddy, Additional General Manager, SECI</li> <li>Rishabh Jain, Programme Lead, CEEW</li> <li>Sujoy Chourasia, Founder eOxigen Automotive Pvt. Ltd</li> <li>Vaibhav Singh, Director – Clean Energy, PwC</li> </ul> Moderator <ul> <li>Rashi Gupta, Batterywali of India, Founder &amp; Managing Director, Vision Mechatronics Pvt Ltd</li> </ul>
1730 hrs	Sum-up and Closing Remarks