



## Workshop on “Energy Efficiency in Building Sector and HCFC Phaseout”

*Venue: Royal Hall, The Royal Plaza, 9, Ashoka Road, Janpath, Connaught Place,  
Delhi 110001*

*Date: 9<sup>th</sup> November 2017*

15:30 – 16:00	Registration
	Inaugural Session
16:00 – 16:30	<p>Welcome Address by <i>Dr. Amit love</i>, Scientist 'D' &amp; Joint Director, MoEF&amp;CC</p> <p>Opening Remarks by <i>Mr. Atul Bagai</i>, Senior Regional Coordinator, UNEP, India</p> <p>Inaugural Address by <i>Mr. Gyanesh Bharti</i>, Joint Secretary MoEF &amp; CC</p> <p>Key Note Address by <i>Dr. Ajay Mathur</i>, Director General, TERI</p> <p>Special Address by <i>Mr. Bjarne Olesen</i>, President ASHRAE</p> <p>Vote of Thanks by <i>Mr. S P Garnaik</i>, Chief General Manager, EESL</p>
16:30 – 16:40	Group photograph & Tea
Session I	HPMP in India: Selecting Ozone and Climate Friendly Building Products
16:40 – 17:20	<p>Chair: <i>Mr. Ashish Rakheja</i>, Managing Partner, AEON Integrated Building Design Consultants</p> <p>Panelists:</p> <ul style="list-style-type: none"><li>• <i>Mr. Shailesh Nigam</i>, Deputy General Manager, Daikin Air conditioning India Pvt. Ltd.<ul style="list-style-type: none"><li>➤ <i>Challenges in HVAC Industry to Phaseout the use of HCFC</i></li></ul></li><li>• <i>Mr. K.K. Mitra</i>, Sr. Vice President, Lloyd Insulations India Ltd.<ul style="list-style-type: none"><li>➤ <i>Advancement and Challenges in the Insulation Sector</i></li></ul></li><li>• <i>Mr. Samit Ray</i>, Director-Government Affairs, United Technologies Corporation India Private Limited<ul style="list-style-type: none"><li>➤ <i>Industries Path in R &amp; D</i></li></ul></li><li>• <i>By Mr. Richie Mittal</i>, MD - Overdrive Engineering Pvt. Ltd and National Secretary, ISHRAE<ul style="list-style-type: none"><li>➤ <i>Current and Future Policy Frameworks to support HPMP</i></li></ul></li></ul> <p>Discussion and Q&amp;A</p>



<b>Session II</b>	<b>Designing Energy Efficient and Green Buildings to Support HPMP</b>
17:20 – 18:00	<p><b>Chair:</b> S P Garnaik, Chief General Manager, EESL</p> <p><b>Panelist:</b></p> <ul style="list-style-type: none"><li>• <i>Ms. Ashu Dehadani, Manager, GRIHA Council</i><ul style="list-style-type: none"><li>➤ <i>Role of Green Building Rating Systems to support HCFC Phaseout</i></li></ul></li><li>• <i>Mr. Rajendra Kumar, Principal Architect, Rajendra Kumar Associates</i><ul style="list-style-type: none"><li>➤ <i>Alternate Designs and Concepts for HCFC Phaseout</i></li></ul></li><li>• <i>Mr. Ashutosh Gupta, Sr. Project Manager, Environment Design Solutions</i><ul style="list-style-type: none"><li>➤ <i>Green Building Concepts to support HCFC Phaseout</i></li></ul></li><li>• <i>Mr. Ashish Rakheja, Managing Partner, AEON Integrated Building Design Consultants</i><ul style="list-style-type: none"><li>➤ <i>Net Zero Energy Buildings</i></li></ul></li><li>• <i>Mr. V Suresh, Ex- CMD, HUDCO</i><ul style="list-style-type: none"><li>➤ <i>Role of National Construction Companies towards Energy Efficiency</i></li></ul></li></ul> <p><b>Discussion and Q&amp;A</b></p>
<b>Session III</b>	<b>Roadmap for implementation of HCFC Phaseout Management Plan</b>
18:00 - 18:40	<p><b>Chair:</b> Mr. Pradeep Kumar, Director, CRSBS, TERI</p> <p><b>Panelist:</b></p> <ul style="list-style-type: none"><li>• <i>Mr. Sudhir Sharma, Senior Climate Change Expert, UNEP</i><ul style="list-style-type: none"><li>➤ <i>Global Perspective for HPMP and India's Lead Role</i></li></ul></li><li>• <i>Mr. Sambit Nayak, Project officer, Montreal Chemical and Waste, UNDP</i><ul style="list-style-type: none"><li>➤ <i>Requirement of Policy Reforms to implement HPMP</i></li></ul></li><li>• <i>Mr. Karan Mangotra, Fellow, TERI</i><ul style="list-style-type: none"><li>➤ <i>Situation at the outset for HPMP</i></li></ul></li><li>• <i>Mr. Monish Siripurapu, Founder Principal, Ant Studio</i><ul style="list-style-type: none"><li>➤ <i>Upscale of Alternate Technologies to support Phaseout of HPMP</i></li></ul></li></ul> <p><b>Discussion and Q&amp;A</b></p>
18:40 – 18:55	<b>Role of EESL in Energy Efficient Buildings and Key Takeaways from the regional Workshops by – Mr. S P Garnaik</b>
18:55 - 19:00	<p><b>Wrap-up and Vote of thanks:</b></p> <p><b>By Mr. Ashish Jindal, Consultant, EESL</b></p>
19:00 Onwards	<b>Cocktail &amp; Dinner</b>