



## Pune Knowledge Cluster



Present

SUST-EN Series

### Mission LiFE and E-waste Management

<b>Organized By</b>	Pune Knowledge Cluster (PKC)
<b>In Collaboration</b>	H.M.E-WASTE MANAGEMENT
<b>Date</b>	<b>20<sup>th</sup> June 2025</b>
<b>Time</b>	<b>04:00 - 05:30 PM</b>
<b>Location</b>	<b>Online - Zoom Platform</b>
<b>Description of the series</b>	<p>PKC's sustainability and environmental initiatives are focused on making Pune resilient in terms of food, water, and livelihood.</p> <p>PKCs Sust-En series consists of public talks, focused group discussions, and workshops with experts in the environment and sustainability space. Through this series, we aim to promote collaborations, co-creation of technologies, and conceptualization of city-scale projects to solve key issues related to carbon emissions, wastewater treatment, improving air quality, waste management, and green energy production.</p>
<b>Background/ Description of the event/talk series/ course/workshop</b>	<p>E-waste is one of the fastest-growing waste streams, both in India as well as around the globe. Infact, India is the 3rd biggest generator of e-waste, after USA and China. Unfortunately, the major quantum of this e-waste has been collected and processed/recycled, via crude methods, within the informal sector, which leads to severe environmental as well as health safety risks. So, it's imperative for all the concerned stakeholders to remain aware and sensitised about this growing e-waste issue, along with accepting their responsibilities for strengthening the ecosystem of the circular economy and sustainable electronics.</p>
<b>For whom</b>	B.Sc./ M.Sc./Ph. Students /Professionals / Citizens
<b>Potential Gains</b>	Community and Youth Awareness for Strengthening the Ecosystem of Circular Economy in WEEE Sector
<b>Speakers</b>	Dr. Renu Sharma (Head of Program: Research and Advocacy) H.M.E-Waste Management
<b>Registration Link &amp; Eligibility</b>	The event is open to all.

## Profiles of Panellist



**Dr. Renu Sharma**

Head of Program: Research and Advocacy

H.M.E-Waste Management (A CPCB Authorised e-waste Recycler)

**Additionally**, Editor-in-Chief: EcoTech Talks (A Quarterly Newsletter on Sustainability and Waste Management by H.M.E-Waste Management)

**Dr. Renu Sharma** is presently associated with H.M.E Waste Management as Head of Program (Research and Advocacy). She is leading H.M.E.'s PAN India Sustainability Campaign: #BeAGreenWarrior, in which she, along with her team, has mobilized 50K+ youth (in the year 2023 and 2024), to take up Green Actions and Lifestyle for the Environment. She is also the Editor-in-Chief of H.M.E's quarterly Newsletter, **Ecotech Talks**, which represents a sustainability platform to discuss and disseminate about policy updates, perspectives and latest news on the theme of Waste Management. **She** was associated with Spandan NGO as Manager (Programs) wherein she led the community engagement initiatives, social media campaigns and stakeholder communication. She has also worked with organizations such as Collaborative Research & Dissemination (As Researcher); Chintan Environmental Research & Dissemination (As Curriculum Educator); Kendriya Vidhyalaya (As TGT science) & Shakti Foundation (As Project Coordinator). Since she has a keen interest on the issues concerning waste, waste ecologies, and waste warriors. So, she has also done her PhD (under the supervision of Dr. Asfia Daneshyar: Asst. Prof, DTTNFE- Faculty of Education, Jamia Millia islamia) in the area of Social dimension of waste and waste warriors, with a special focus on the Educational aspects of Children of Rag-pickers from Ghazipur Landfill Area.

### About the Organizer



**The Pune Knowledge Cluster (PKC)** has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources. PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data and AI and Capacity Building. For more information, visit: <https://www.pkc.org.in/>



**H.M.E-Waste Management** is an e-waste recycler (authorised by Central Pollution Control Board- India) and a waste management consultancy (Corporate Office in New-Delhi and e-waste Recycling Plant in Bhiwadi-Rajasthan). H.M.E has been working since 2019 to strengthen the ecosystem of circular economy and sustainable electronics, by providing services related to safe and responsible e-waste management, along with making an impact on ground through its sustainability campaign and advocacy initiatives. H.M.E has been a recipient of awards, like **'The Best Emerging Start-up in e-waste Award'** by Recommerce Jury in 2023 and **'The Best Green Business Award'** by The Policy Times Chamber of Commerce (PTCC) in 2024.

For more updates, follow us on LinkedIn: <https://www.linkedin.com/in/h-m-e-waste-management-267384230/>