Initiatives on Energy Efficiency-Public EV Charging Plaza and RAISE

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With a focus on **enhancing energy efficiency**, the Ministry for Power, New & Renewable Energy has come up with certain initiatives, with promotion of electric mobility and improving indoor air quality being among them.

Public EV Charging Plaza

The EV charging plaza is a new avenue for making e-mobility ubiquitous and convenient in India. Such innovative initiatives are imperative for the creation of a robust e-mobility ecosystem in the country. India's first public EV (Electric Vehicle) charging plaza was inaugurated at Chelmsford Club in New Delhi.

EESL is spearheading the EV ecosystem development in India by undertaking demand aggregation for procuring EVs and identifying innovative business models for implementation of Public Charging Station (PCS). EESL in collaboration with NDMC has established India's first of its kind public EV Charging Plaza in Central Delhi. This plaza will host 5 Electric Vehicle Chargers of different specifications.

RAISE

Retrofit of Air-conditioning to improve Indoor Air Quality for Safety and Efficiency aims to alleviate the issue of bad air quality in workspaces across the nation and pioneer ways to make them healthier and greener. Poor air quality has been a concern in India for quite some time and has become more important in light of the COVID pandemic. As people return to their offices and public spaces, maintaining good indoor air

quality is essential for occupant comfort, well-being, productivity and the overall public health.

In that context, EESL has undertaken a retrofit of its office air-conditioning and ventilation system. This is a part of the larger initiative to "Retrofit of Air-conditioning to improve Indoor air quality for Safety and Efficiency" developed for healthy and energy efficient buildings, in partnership with the U.S. Agency for International Development's (USAID) MAITREE programme.

Both the initiatives reaffirm the pledge for ecological preservation and building a resilient energy sector, undertaken by EESL and other key stakeholders during the "#iCommit" campaign held on World Environment Day.