

September 2023

Cover Story

Scaling Up EV Charging in Buildings - #RighttoCharge Campaign in Telangana



International Copper Association India, in collaboration with the Telangana State Renewable Energy Development Corporation Ltd (TSREDCO) and the Administrative Staff College of India (ASCI), organized a seminar on 'Scaling Up EV Charging in Telangana Buildings' as part of the #RIGHTtoCHARGE campaign at the Administrative Staff College of India (ASCI) in Hyderabad on Tuesday, September 5, 2023.

Shri Sunil Sharma, IAS, Special Chief Secretary of the Energy Department, Government of Telangana, was the Chief Guest. He unveiled a Compendium and White Paper outlining guidelines for Electric Vehicle Charging Infrastructure (EVCI) in buildings and emphasized the roles of ICA India and ASCI in promoting EV safety and adoption, advancing e-mobility, and EV charging infrastructure.

The event included consultation sessions with Government officials, industry stakeholders, CREDAI Hyderabad, NAREDCO, CII IGBC, developers, and Resident Welfare Associations (RWAs). The focus was refining guidelines for Electric Vehicle Charging Stations (EVCS) in buildings in the state of Telangana.

#RIGHTtoCHARGE Campaign



The #RIGHTtoCHARGE campaign aims to ensure faster deployment of EVCI in buildings, public spaces such as public parking lots, municipal buildings, and urban housing societies through the involvement of various stakeholders. This campaign involves a consultative process for the necessary development of a framework for installing the EVCI in the above-identified parking spaces.

The goals of the campaign include:

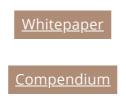
a) Development of Recommendations and Guidelines for the setup of EVCI in Buildings

b) Development of Institutional Frameworks (Standards and Codes as well as Integration in Building Bye-Laws)

c) Capacity Building and Awareness Generation

Based on the release of the above documents and subsequent to receiving the formal feedback from all the concerned departments, the guidelines (Guidelines for set up of Electric Vehicle Charging Stations (EVCS) in buildings in Telangana) and the single window clearance process for setting up of charging stations in Telangana, will be issued by the state nodal agency.

Guidelines for Electric Vehicle Charging Infrastructure (EVCI) in buildings:



<u>In Focus</u>

SEEM (Society for Energy Engineers and Managers) India Energy Conclave & Awards 2023

Mayur Karmarkar, MD, International Copper Association India, was a part of the project launch of Decarbonizing India Alliance and Embracing the National Electrical Code of India 2023 Nationwide at SEEM India's Energy Conclave & Awards.



Amol Kaleskar, Chief Manager, ICA India, shared his views on how electrical safety compliments energy efficiency in buildings in line with current provisions in the revised National Electrical Code of India 2023 at SEEM India's Energy Conclave.



Webinar on 'Facilitating Sustainability in the Copper Tube Industry through Ecolabelling'

International Copper Association India, in collaboration with CII - Indian Green Building Council (IGBC) and Bombay Metal Exchange Ltd, hosted a webinar on September 15, 2023.

The event highlighted the significant role played by #GreenPro, a leading Indian Ecolabel, in promoting eco-conscious choices within the industrial and building sectors to reduce environmental footprints. Industry leaders discussed key topics, including the Indian Copper tube industry's opportunities and challenges, the Copper Mark for responsible sourcing and production, the GreenPro Certification process, real-world eco-friendly practices, and the impact of Ecolabelling on positive change.

The event was attended by over 50 stakeholders from the copper tube industry committed to achieving net-zero emissions for a sustainable future.

Media Spotlight

On September 10, 2023, the Indian Express published an article featuring the International Copper Association India's insights on the sustainable production of copper in India. The article also highlighted the increasing demand for copper in India due to the country's growing GDP. Copper is a crucial resource for supporting and sustaining India's economic growth as investments in infrastructure, construction, manufacturing, and other industries that rely on copper continue to expand.

<u>Read Full Article</u>

