

UPSIDA inks MoU with CEL for smart industrial infra

TIMES NEWS NETWORK

Lucknow: The UP State Industrial Development Authority (UPSIDA) and Central Electronics Limited (CEL) have signed a memorandum of understanding (MoU) to develop sustainable and smart industrial infrastructure.

"This partnership is expected to accelerate eco-friendly industrial growth and support the state's ambitious goal of achieving net-zero emissions," said UPSIDA CEO Mayur Maheshwari, who signed the MoU on behalf of UP govt. CEL was represented by its CMD Chetan Prakash Jain.

An official spokesperson said: "The MoU will facilitate the installation of rooftop and ground-mounted solar plants in industrial areas, along with solar street-lighting, hybrid systems and energy storage technologies to enhance energy efficiency."

He said the MoU would help in upgrading industrial zones with smart surveillance (CCTV), access control, public address systems and a centralised monitoring dashboard. Smart city features such as Wi-Fi zones, IoT-based asset tracking and data analytics will also be introduced.

Mentioning that the MoU will help in the establishment of e-Vehicle (EV) infrastructure, the spokesperson said: "This will pave the way for the establishment of EV charging stations in industrial areas, promoting sustainable mobility integrated with renewable energy."

The other highlights include infrastructure upgradation and modernisation of



Mayur Maheshwari (right) with Chetan Prakash Jain

civil, mechanical and electrical infrastructure with a focus on green buildings, water conservation and energy-efficient technologies.

Moreover, it will pave the way for capacity building and training through programmes, workshops and awareness campaigns for industries and stakeholders, along with the publication of best practices and guidelines.

CEL will also provide consultancy and policy support besides helping in the preparation of technical feasibility studies, DPRs and investment consultations, coupled with policy recommendations for advancing green and smart industrial development.

Maheshwari reiterated chief minister Yogi Adityanath's vision that "industrial growth must not be confined to production alone, but should also safeguard the environment while embracing new-age technologies".

"With UPSIDA's developmental vision and CEL's technical expertise, this collaboration will set new benchmarks for environmentally friendly, technologically advanced and future-ready industrial hubs in UP," Maheshwari said, adding that the agreement was "a historic step towards building an industrial ecosystem that is sustainable, innovative and aligned with tomorrow's needs."