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IEEMA Annual Convention & 77th Annual General Meeting

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Electrical & Allied Electronics Equipment Landscape Report 2032



Excerpts from an electrical and electronics equipment report to help IEEMA members assess future landscapes, technology trends, and demand drivers, among others, of the electrical and allied electronics equipment industry.

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Making in India, for the World



India's manufacturing sector contributes approximately 16 per cent to GDP and is poised to become 25 per cent by 2025 as we head into becoming a developed nation. This must-read feature explores a gamut of strategies for strengthening domestic manufacturing capabilities and reducing the country's reliance on imports.

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Energy Revolution



For achieving 'Viksit Bharat' or a developed nation status by 2047, enhancing India's infrastructure and expanding the manufacturing sector will anticipate a 2-2.5x increase in energy demand from the current levels.



For suggestions and feedback please write to us on editor.ieemajournal@ieema.org

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“We should be ready for technology transformation!”

Through this interaction, **Praveer Sinha, CEO & Managing Director, Tata Power**, takes us through the journey of energy transition in India and opportunities for the industry going forward.



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Innovations, Partnerships, and Opportunities for Shaping the Industry's Future

Elecrama 2025: Innovations, Partnerships, and Opportunities For Shaping The Industry's Future

Sustainability, innovation, safety, and automation are among the focus areas of this edition of ELECRAMA – the world's largest electrical show, the previews of which were held in September at Dehradun, Guwahati and Lucknow. Catch-up with glimpses of these...

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"Automation of distribution system is the need of the hour."

At the recently held Industry Conclave by IEEMA in Delhi, **Ghanshyam Prasad, Chairperson, Central Electricity Authority** spoke to a power-packed audience about planning India's energy needs.



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Retrofitting of an engine powered vehicle to an EV



Prof Sanjay M Shinde, Faculty, Electrical Engineering Department, Government College of Engineering, with his students, study the feasibility of converting an IC engine scooter to an e-scooter in this interesting case paper.

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Time for India's Green Hydrogen Revolution!



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- India plans huge investments in R&D, export green hydrogen.

- NTPC Green Energy and Suzlon partner for India's largest 1,166 MW wind power project.
- MNRE forms task force to tap 10 GW geothermal energy.
- Maharashtra clears ₹1.2 lakh crore investments in key industrial projects.
- Kerala State Electricity Board to sign 500-MW MoU with SECI.

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- India and Russia, and China, plan to develop nuclear power plant on the Moon.
- India-UAE sign key agreements in energy and nuclear.

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