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15th Edition
ELEC RAMA
Powering the Future of Energy



eTECH **nxt**

18-22 February, 2023
Delhi NCR, Hall 2 & Hall 4

ACCELERATING TOWARDS A CLEAN & SUSTAINABLE ENERGY TRANSITION

CONFERENCE & **SHOWCASE** & **NETWORKING**

ENGAGE

in technical sessions led
by global experts

NETWORK

with industry and
government

WITNESS

the latest trends and
world-class products on display





OVERVIEW

Energy transitions driven by the need for “**Deep De-carbonisation**” are now underway globally.

At one level this needs radically different approaches to ensure a reduction of fossil fuel based energy generation, massive growth in generation of clean energies including renewables and green hydrogen, their storage, carbon capture, new T&D techniques etc.

At another level this will be combined with “Intensive Electrification” of end uses of the major fossil fuel consuming sectors such as automobiles & transportation, industry etc.

Electricity is thus clearly emerging as the dominant source of energy in future. ***In India, this phenomena is expected to increase per capita electricity consumption from the current 1100 kWh to around 10,000 kWh by 2047.*** This is an unprecedented and unique opportunity. It will propel and accelerate growth across all segments of the electrical industry.

ABOUT eTECHnxt

eTECHnxt is a powerful platform for businesses, entrepreneurs & engineers who are keen to participate and create major business value in the energy transition journey.

TRACK 1 NEW ENERGIES

The New Energies is all set to play a vital role in re-defining the Energy mix to make India energy-secure. This will ultimately boost investment to achieve an efficient, sustainable, and clean energy system.

This track makes discussion on concerted efforts towards reducing energy import, ensuring an alternative supply of energy and enhancing domestic supply. It is focused on strengthening the energy infrastructure and resolving cross-sectoral issues. Also focused on Opportunity and challenges pertaining to the new energy segment in following domains:



EV CHARGING ECOSYSTEM

- ▶ Inadequate charging infrastructure
- ▶ Risk of grid overload
- ▶ High-carbon grid profile
- ▶ Finite critical minerals and rare earth metals
- ▶ Smart and flexible charging
- ▶ Battery monitoring, analytics and recycling
- ▶ Smart energy management for effective EV load management



BATTERY & ENERGY STORAGE

- ▶ Challenges and Opportunities in LIB Energy
- ▶ New Technology Batteries.
- ▶ Dimension of Battery
- ▶ Safety issues in Battery
- ▶ Battery swapping challenges



FUEL CELLS & GREEN HYDROGEN

- ▶ Production Challenges
- ▶ Storage Challenges
- ▶ Transport and Distribution of Hydrogen
- ▶ End-use of Hydrogen



RENEWABLE AND ENERGY MIX

- ▶ Round-The-Clock Renewable Energy Projects with Battery Storage
- ▶ Intermittency in Solar and Wind Projects.
- ▶ Policy wise changes required.



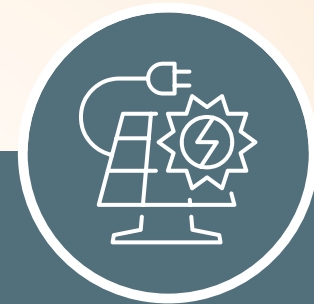


TRACK 3 CAPITAL RAISE

The cost of capital provides a critical benchmark to assess the risk and return preferences of **investors and the pricing of money in the wider economy**, and can act as a lever for financial flows to influence prices and choices in the real energy economy



Putting India on a path to achieve **net zero emissions by 2070** requires a substantial increase of capital intensive clean energy assets



70% of clean energy investment over the next decade will need to be carried out by private developers, consumers and financiers.



Governments will play an important role in ensuring effective risk management, whereby risks are allocated to the parties best equipped to manage them



Financing transitions in emissions-intensive industry will require investments in new technologies and attracting capital

WHO SHOULD PARTICIPATE



Business & Thought Leaders



CXOs (Chief Sustainability Officers,
Chief Strategy Officers, CEO's, CFO's)



ESG / Sustainability Heads



Supply Chain Leaders



Government Institutions



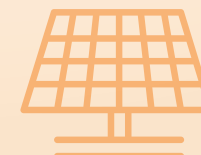
Industry Associations



Think-Tanks



Researchers & Academicians





SPONSORSHIP OPPORTUNITIES

PRINCIPAL SPONSOR INR 10 LAKHS

36 Sqmtr Space in Hall 4

Logo Display on Main Backdrop,
Delegate kit

Logo on Podium

10 Complimentary Delegates
for attending the eTECHnxt Conference

Exclusive presentation slot

**2 minute Corporate
Video** played during breaks

Logo in all eTechnxt creatives

2 Standee in Conference Hall

PLATINUM SPONSOR INR 5 LAKHS

18 Sqmtr Space in Hall 4

Logo Display
on Main Backdrop & Delegate Kit
(eTECHnxt Hall)

5 Complimentary Delegates
for attending the eTECHnxt Conference

Speaking Slot in Panel Discussion

Corporate Video Running

1 Standee in Conference Hall

GOLD SPONSOR INR 3 LAKHS

9 Sqmtr Space in Hall 4

Logo Display on Main Backdrop

4 Complimentary Delegates

1 Standee in Conference Hall

SESSION SPONSOR INR 1 LAKH

Logo Display on Main Backdrop

4 Complimentary Delegates

1 Standee in Conference Hall

EXHIBITION FLOOR PLAN - HALL 4

New Business Opportunities

Battery & Storage Systems

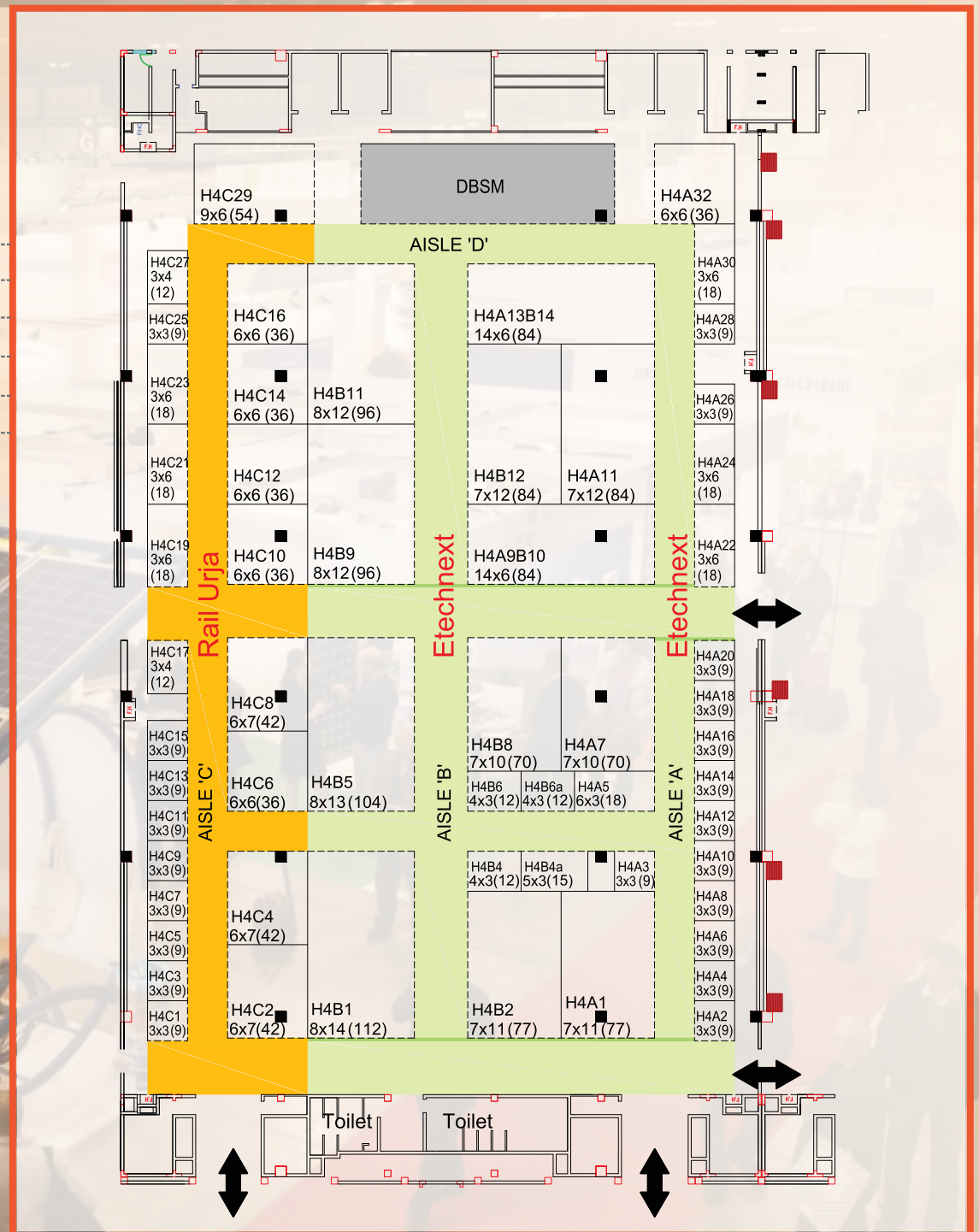
Fuel Cells & Green Hydrogen

Renewables & Supply Chain

EV & Charging Infrastructure

Rail Electrification

Signalling and Rolling Stock Equipment



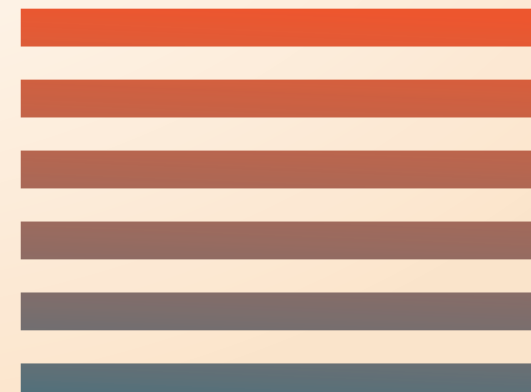
INDIAN PARTICIPANTS | TARIFF FOR HALL 4 & 6 (LEVEL 1), ELECRAMA 2023

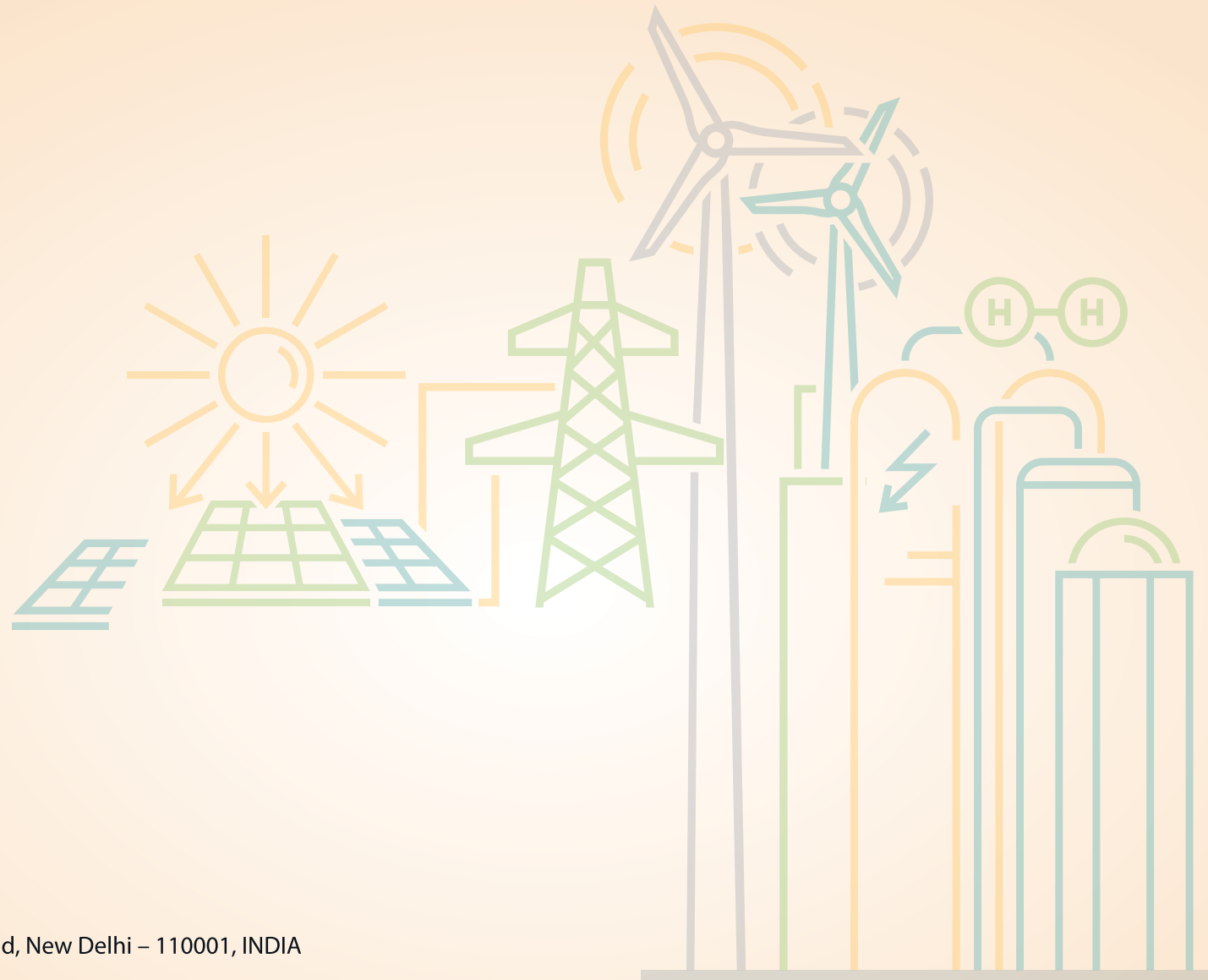
IEML, Greater Noida, Delhi NCR	Tariff # in Indian Rupees (₹) per sqm for Indian Participants						
Category of Exhibitor	Bare Space 30 sqm and above				Shell Scheme 9 sqm and above		
	With open sides				With open sides		
	1 side open	2 side open	3 side open	4 side open	1 side open	2 side open	3 side open
Silver Stalls - Special discounted tariffs for IEEMA members (as on 31st march 2022) who have exhibited in ELECRAMA-2020. Not applicable for platinum and gold category stalls	9559	11527	12464	13401	12651	15181	16400
Silver stalls IEEMA Members as on 31st March 2022	10777	13120	14057	14994	13823	16868	18040
Silver Stalls Non members	12651	14994	15931	17337	15463	18743	20617
Gold stalls (IEEMA members)	11586	14104	15111	16119	14859	18134	19393
Gold stalls (Non Members)	13600	16119	17126	18637	16622	20148	22163
Platinum stalls (IEEMA members)	12393	15088	16166	17243	15896	19398	20746
Platinum stalls (Non Members)	14549	17243	18321	19938	17782	21554	23709

INTERNATIONAL PARTICIPANTS | TARIFF FOR HALL 6 & HALL 4 - LEVEL 1, ELECRAMA 2023

IEML, Greater Noida, Delhi NCR	Tariff # in US (\$) per sqm for Foreign Participants						
Category of Exhibitor	Bare Space 30 sqm and above				Shell Scheme 9 sqm and above		
	With open sides				With open sides		
	1 side open	2 side open	3 side open	4 side open	1 side open	2 side open	3 side open
Foreign Participants	391	446	502	558	446	530	614
Foreign Participants - Gold Stalls	419	480	540	600	480	569	660
Foreign Participants - Platinum Stalls	449	513	577	642	513	610	706

eTECH^{nxt} GALLERY





eTECHnxt

20th & 21st
February 2023

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VENUE:

IEML, Greater Noida, Delhi NCR

Level 1 - Hall 2 (Conference & Workshop) & Hall 4 (Exhibition).

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