



**PHD CHAMBER**  
OF COMMERCE AND INDUSTRY

# PHDCCI DiSCOM Conclave 2022

6 July, 2022 | PHD House, New Delhi

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**KNOWLEDGE PARTNER**



India has one of the largest and most complex power sectors in the world. Over the past few decades, the country has witnessed a remarkable evolution. Today, almost every citizen has access to grid electricity, power deficiency has decreased sharply, and the installed renewable energy capacity has reached a fourth of the total capacity. India's highest energy capacity came from thermal energy, amounting to an installed capacity of over 235 thousand megawatts as of February 2022. Close to 70 percent of the country's electricity generation was from thermal power plants. Coal dominates power supply with a contribution of over 86 percent through thermal power plants.

India is targeting to increase its low-carbon power capacity (non fossil fuel) to 500 gigawatts (GW) by 2030 to meet 50 per cent of its total energy requirements by 2030 and cut carbon intensity by 45%. We are aiming for 24\*7 powers for all. Many of the government's major initiatives, such as Make in India or Aatmanirbhar Bharat require access to reasonably priced, high quality power to take off. However, the distribution sector is still mired in difficulties. Most discoms incur vast losses every year, and the situation is only getting worse with every passing day. Unable to pay generators on time, they have accumulated huge debts, and are not able to supply reliable and high-quality power to their customers. A financial and operational turnaround of the discoms is urgent.

The challenge of RE integration must be resolved. RE can impose additional costs on the system, and it is important to determine the corresponding full system cost. If not managed well, greater penetration of RE can impact the technical and financial functioning of discoms. Contractual inflexibility aside, growth in renewable has compounded the problems of power procurement for discoms. While progress has been made in the regional integration of RE at the transmission end, gaps have remained in the discoms' preparedness with respect to avoidance of curtailment and management of existing long-term PPAs. DISCOMs need to prepare to accommodate an increasing amount of renewable energy (RE), from generators as well as prosumers.

We will not be able to achieve a high-growth, low-carbon economy unless the distribution sector achieves profitability. The solution to this problem will include smart meters and smart grids, but the most important solutions might lie in institutional smartness - whether in power procurement, in ensuring high-quality regulation, or in encouraging private participation in distribution.

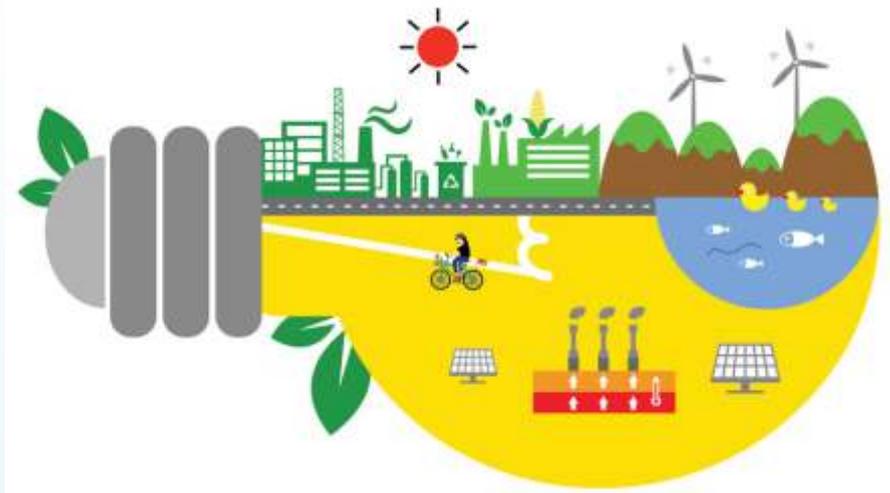
## AGENDA/STRUCTURE

- Challenges being faced by DISCOM in India
- Integration of RE with DISCOM
- Initiatives of DISCOMs for the benefit of Industry
- Installation of Smart Meters
- Digitalization & Disruptive Technologies for DISCOMs
- Forum for Industries Interaction with Top brass of DISCOMs



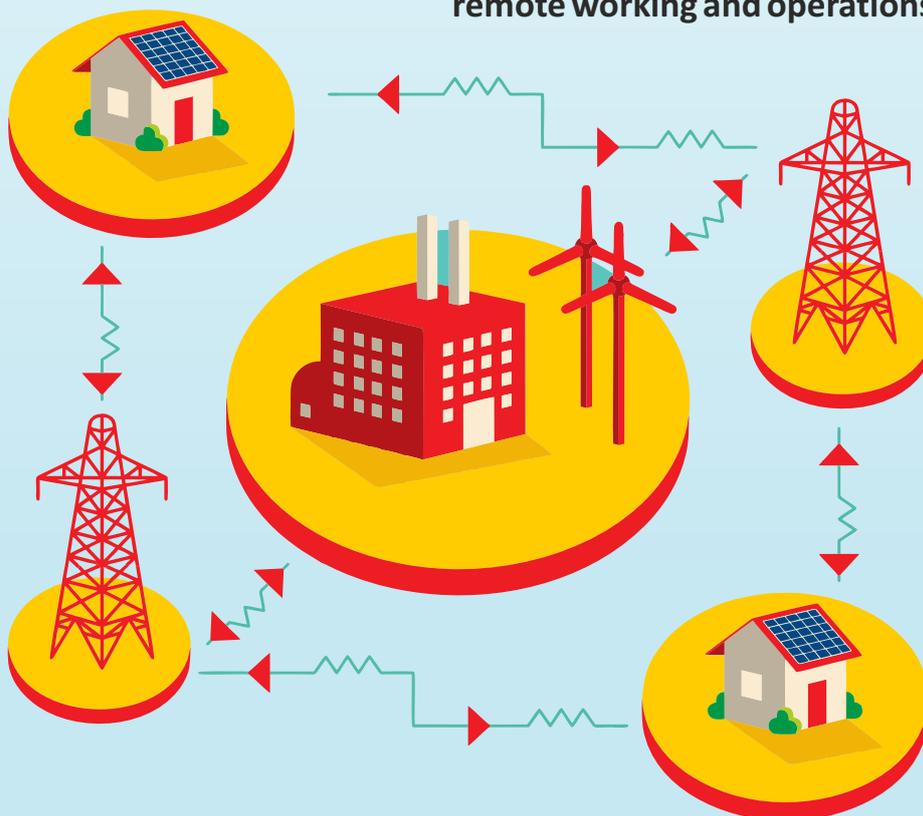
## WHO SHOULD ATTEND?

- Representatives from Distribution sector
- Representatives from Manufacturing sector
- Regulatory and government agencies
- T & D Equipment Manufacturers
- Local authorities/ Smart City leads
- Banks, finance and investment firms
- Service providers
- Consultants & Researchers



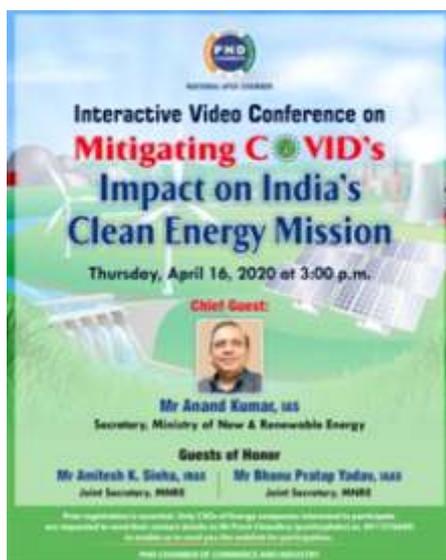
## Goals and Objectives

- Discuss regarding successful Integration of RE with DISCOMS.
- Discuss and evaluate new and emerging technologies, business models and monetization options for utilities & Industries.
- Discuss digitalization of processes and operations of utilities leveraging existing systems at incremental cost.
- Discuss case studies and best practices from across the globe.
- Evaluate regulatory policies affecting the industries including open access, net metering, financial and business challenges of DISCOMs for Digitalization and remote working and operations.



PHD Chamber of Commerce and Industry (PHDCCI) have been working as a catalyst for the promotion of Indian industry, trade and entrepreneurship for the past 117 years. It is a forward looking, proactive and dynamic PAN-India apex organization. As a partner in progress with industry and government, PHDCCI works at the grass roots level with strong national and international linkages for propelling progress, harmony and integrated development of the Indian economy. PHDCCI, acting as the “Voice of Industry & Trade” with a large membership base of 1, 50,000 direct and indirect members consisting of large, medium and small Industries, has forged ahead leverages its legacy with the industry knowledge across multiple sectors to take Indian Economy to the next level. At the global level, we have been working with the Embassies and High Commissions in India to bring in the International Best Practices and Business Opportunities.

## Glimpses of Previous Programmes



**For Speaking Opportunities & Sponsorship please contact**

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24 June, 2022 | PHD House, New Delhi

## SPONSORSHIP OPPORTUNITIES

Deliverables	Title Sponsor	Co-Sponsor	Dinner Sponsor
<b>Sponsorship Amount (INR)</b>	<b>8 Lacs</b>	<b>4 Lacs</b>	<b>2.5 Lacs</b>
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Logo on marketing collaterals	Yes	Yes	Yes
Mass Mailer to the database with Sponsor Logo	Yes	Yes	Yes
Logo in Social Media Promotion (Linkedin, Facebook, Twitter, Youtube etc)	Yes	Yes	Yes
<b>On Site Benefits</b>			
Opportunity to co-inaugurate the Event	Yes	—	—
Opportunity to be a Speaker	Yes	—	—
Exhibition Area	Stall of 6 sq mt	Stall of 4 sq mt	—
Partners Brochure in the Delegate Kit (printed copies to be provided by the Partner)	Yes	Yes	Yes
<b>Post Event Benefits</b>			
Advertisement in PHD Chamber Bulletin	One Full Page in 2 issues	One Full Page in 1 issues	—

**Stall Charges 4 sq mt @ Rs. 40,000 Plus GST**

**For additional information, please contact:**

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