Conference Programme

INDIA GREEN HYDROGEN ASSEMBLY | Hyvolution INDIA

DAY 1 · Tuesday 17 November 2026

The Foundations: Policy, Projects, Manufacturing, Ports

Technical Conference · Seminar Hall 1

11:00 – 12:00 · TC 1.1

4 × 10-min presentations and Q&A

Technology Showcase: Electrolyser Selection and Performance

Alkaline, PEM, AEM and SOEC in Indian operating conditions. Q&A led by the moderator.

Moderator	**Aditya Dhingra**, Advisory Board Member, GH2 India
Presentation	**Durjoy Chakraborty**, Programme Manager, Thermax Limited
Presentation	**Siddharth Gupta**, Chief Executive, L&T Electrolysers
Presentation	**Anuj Sharma**, Chief Executive Officer, Waaree Clean Energy Solutions
	Further speakers to be announced

12:00 – 12:30 · TC 1.2

2 presentations · 30 min

Powering the Electrolyser: Round-the-Clock Renewable Power, Storage and Grid Integration

Session Partner: India Energy Storage Alliance.

Presentation	**Dr Ajinkya S. Kamat**, Associate Director, Innovation, India Energy Storage Alliance: Firm, Green and Least-Cost: Optimising Power Procurement for Green Hydrogen Plants
Presentation	**Eric Lin**, Chairman and Co-founder, HyZenis Hydrotech: Scaling Green Hydrogen in India: From Opportunity to Profitability

12:30 – 13:00 · TC 1.3

2 × 15-min presentations

Hydrogen Valleys and Clusters: Pune and Saxony

Presentation	**Dr Vishnu Budama**, Chief Executive Officer, Pune Hydrogen Valley
Presentation	**HZwo e.V., Saxony Hydrogen Cluster**, speaker to be announced

13:00 – 14:00 · TC 1.4

3 × 15-min presentations

Innovation and the Business Case: Competitiveness, Scale and Profitability

Presentation	**Juergen Rechberger**, Group Vice President, Fuel Cell and Energy, AVL List GmbH
Presentation	**Robin Arora**, Vice President, Green Molecules, InSolare Energy: engineering green ammonia plants
Presentation	**Prof. Prabodh Bajpai**, Professor and Lead PI, CoE-ECOGEN, Department of Sustainable Energy Engineering, IIT Kanpur

Did you know?

3,400 acres

दीनदयाल पत्तन प्राधिकरण, कंडला
DEENDAYAL PORT AUTHORITY, KANDLA

near Kandla have been set aside by Deendayal Port Authority for green hydrogen and ammonia developers, planned to produce about 5.5 million t of green ammonia a year by 2030-31.

4 valleys

Hydrogen Valley Innovation Clusters in Pune, Jodhpur, Bhubaneswar and Kerala received their first tranche of central support, Rs 67.95 crore, in 2025.

Programme and speakers as confirmed on 12 November 2026 and subject to change. Leadership Roundtables are closed-door sessions by invitation.

Conference Programme (continued)

INDIA GREEN HYDROGEN ASSEMBLY | Hyvolution INDIA

DAY 1 · Tuesday 17 November 2026

The Foundations: Policy, Projects, Manufacturing, Ports

Technical Conference · Seminar Hall 1

14:00 – 14:30 Lunch & Networking

14:30 – 15:30 · TC 1.5

Panel · 60 min

Digital Plants: AI, Digital Twins and Predictive Operations

Real-time monitoring, automation, cybersecurity and data architecture for hydrogen plants. Session Partner: DSCI.

Moderator	**Rathin Kukreja**, Director, Energy Transition, India, EDF
Panellist	**Bhupesh Janoti**, Head, Industrial Security and Strategic Transformation, Data Security Council of India
Panellist	**Deepak Farmania**, Founder and Chief Executive Officer, Pinaka Green
Panellist	**Aseem Mukhi**, Head, Cyber Security, ReNew
Panellist	**Dr Jagannath Sahoo**, Chief Information Security Officer, Gujarat Fluorochemicals Limited
	Further speakers to be announced

15:30 – 16:30 · TC 1.6

Panel · 60 min

From Design to First Cargo: Certification for India-EU Hydrogen Trade

What RFNBO certification requires of an Indian exporter. Session Partner: CertifHy.

Moderator	**Matthieu Boisson**, Managing Director, CertifHy
Panellist	**Dr Prasad Chaphekar, IRS**, Director, Ministry of New and Renewable Energy
Panellist	**Dr S. S. V. Ramakumar**, Chief Technology Officer and Executive Vice President, AM Green
Panellist	**Dr Marwah Alazzawi**, Senior Consultant and Director for the Middle East, LBST
	Further speakers to be announced

16:30 – 17:30 · TC 1.7

Pitches · 45 min

Start-Up Showcase and Pitch Arena

India's hydrogen start-ups pitch to investors, buyers and an expert jury, with EnergyLeap with Xynteo.

Host partner	**EnergyLeap with Xynteo**
Pitch	**Bharath Srivathsa**, Co-founder, Hylan Power One
Pitch	**Chaitanya Gulati**, Founder and Chief Executive Officer, Nasadya Labs
Pitch	**Supriya Patwardhan**, Co-founder, Hydrovert
Pitch	**Alok Kumar**, Founder and Managing Director, SGT HydroEdge

Did you know?

Rs 19,744 crore is the Mission's outlay to 2029-30, of which Rs 17,490 crore supports electrolyser manufacturing and green hydrogen production under the SIGHT programme.

Programme and speakers as confirmed on 12 November 2026 and subject to change. Leadership Roundtables are closed-door sessions by invitation.

Conference Programme

INDIA GREEN HYDROGEN ASSEMBLY | Hyvolution INDIA

DAY 2 · Wednesday 18 November 2026

Building on the Foundations: Demand, Capital, Trade

Technical Conference · Seminar Hall 1

10:00 – 11:00 | TC 2.1

4 × 15-min presentations

Hydrogen Storage, Compression and Cryogenic Systems

Compressed and liquid storage, compression, cryogenics and cost for industrial and mobility use.

Chair and Moderator	**Sachin Chugh**, Energy and Hydrogen Lead, Arup
Presentation	**Dr Marwah Alazzawi**, Senior Consultant and Director for the Middle East, LBST
Presentation	**Savir Julka**, Global Head, Business Development, INOX CVA
Presentation	**Dr Rashi Gupta**, Founder and Managing Director, Vision Mechatronics

11:00 – 12:00 | TC 2.2

Panel · 60 min

Hydrogen Transport and Distribution: Pipelines, Blending and Delivery

Pipelines, tube trailers, blending and last-mile delivery to industrial users.

Moderator	**Sanjay Nagrare**, President, Ocior Energy
Panellist	**Samir Saxena**, Vice President, Engineering, Green Hydrogen Business, ReNew
	Further speakers to be announced

12:00 – 13:00 | TC 2.3

4 × 15-min presentations and Q&A

Technology and Project Spotlights

Presentation	**Dr Charusmita**, Director, Statcon Energiaa: power electronics for electrolysers
Presentation	**Rucha Shevde**, Country Head India, H2 Membranes, Agfa Green Hydrogen Solutions: membranes
Presentation	**Harsh Khaitan**, Director, BVK Hydrotech India
	Further speakers to be announced

13:00 – 14:30 Lunch & Networking

14:30 – 15:30 | TC 2.4

Presentations and panel

Hydrogen and Steel

Hydrogen-based direct reduced iron (DRI) and green steel: what it takes to move an Indian steel plant from pilot to first commercial conversion.

Moderator	**Deepak Yadav**, Programme Lead, CEEW
Presentation	**Durgesh Gupta**, Chief Technology Officer, Stegra: Stegra's Green Iron Journey
Presentation	**Abhijit Basu**, Founder and Keeper of Purpose, Smartex
Presentation	**Dipesh Pherwani**, Associate Director, Industry, India Energy and Climate Center (IECC)
Expert Panellist	**Naveen Kumar Ahlawat**, President, Sustainability and Decarbonisation, Jindal Steel

15:30 – 16:30 | TC 2.5

Presentation and panel · 60 min

Technology and Developer Spotlight

Presentation	**Dr Raja M**, Chief Technology Officer, Techsol
Panellist	**Juan Antonio Gutiérrez**, Technical Consultant, H2 Perú
	Further speakers to be announced

Programme and speakers as confirmed on 12 November 2026 and subject to change. Leadership Roundtables are closed-door sessions by invitation.