#### Organised by:

















"Renewable Energy, Energy Efficiency & Sustainable Solutions for a Green Economy"

"Water Security and Innovative Water Solutions for Sustainable Growth"



"Innovation and Technology for Smart Waste Solutions" "Green Hydrogen: Towards Net Zero Pathways"



1<sup>st</sup> - 2<sup>nd</sup> July 2025 NDMC Convention Centre, Parliament Street, New Delhi, India.



## **Organizing Committee:**



Mr. Anil Razdan
Former Secretary, Power
Government of India
Chairman
Energy And Environment Foundation



**Dr. V. K. Garg**Former Chairman
JERC, Goa & UTs
Former Chairman & MD,
Power Finance Corporation Ltd.



Mr. A. K. Balyan, Former MD, Petronet LNG Secretary General, Coal Gasifiers Association of India



**Mr. Kushaagra Nandan,** Chairman, Nandan Group, Co-founder & CMD REnergy Dynamics Pvt. Ltd.



Dr. Anil K. Garg
President
World Water Summit & Expo
World Waste-to-Wealth Summit & Expo
World Hydrogen Energy Summit & Expo
World Renewable Energy Technology Congress

# Recipients: Energy And Environment Foundation Global Execellence Awards 2025



#### Renewable Sector:



**Mr. Sunil Wadhwa**Founder & CEO
Multiple Orbits Consulting



Mr. Gurdeep Singh CMD NTPC Limited

## Waste-to-Wealth Sector:



Mr. N. B. Mazumdar Chairman IAESPH

First Day Auditorium

## 08h45 - 09h45 Registration at "NDMC-Convention Centre" 10h00 - 11h30 INAUGURAL SESSION

## Welcome Address by:

Dr. V. K. Garg.

Former Chairman JERC, Goa & UTs, Former CMD, Power Finance Corporation Ltd.

## Address by:

Mr. Kushaagra Nandan , Chairman, Nandan Group, CMD & Co-Founder, REnergy Dynamics Pvt. Ltd.

## Theme Address by:

Mr. Anil Razdan

Former Secretary Power, Govt. of India Chairman, Energy And Environment Foundation

## **Industry Address by:**

Ms. Sushma Rawat,
Director Exploration
Oil And Natural Gas Corporation Ltd. (ONGC)

## **Award Presentation by the Chief Guest:** Shri C. R. Patil

Hon'ble Union Cabinet Minister Ministry of Jal Shakti, Govt. of India

## **Energy And Environment Foundation Global Excellence Awards-2025**

Renewable Energy, Hydrogen, Water & Waste Sectors

### **Inaugural Address by the Chief Guest**

#### Vote of Thanks

Dr. Anil K Garg

President

World Renewable Energy Technology Congress

World Water Summit & Expo

World Hydrogen Energy Summit & Expo

World Waste-to-Wealth Summit & Expo

## Tuesday, 1st July 2025

12h00-13h30

Auditorium

#### PLENARY SESSION - I

"Sustainable Finance: Investment in Renewable Sector"

#### Chairperson

Dr. V. K. Garg, Former Chairman JERC, Goa & Uts

Former Chairman & MD, Power Finance Corporation Ltd.

#### **Key Speakers:**

Ms. Surbhi Goval,

Senior Specialist Energy Executive, The World Bank

Mr. Sunil Wadhwa,

Founder & CEO, Multiple Orbits Consulting

Mr. Kushaagra Nandan,

CMD & Co-Founder, REnergy Dynamics Pvt. Ltd

13h30-14h30 Power Connect Lunch

14h30 - 16h00

Auditorium

#### PLENARY SESSION - II

#### "Smart Water Ecosystem: Technology Intervention"

- Innovation in the Water Sector
- World Water Technological Challenges and Opportunities
- Smart Water Ecosystem: Role of International Water Companies
- Diaital Transformation in the Water Sector
- Future Directions for the Water Industry

Mr. Anil Razdan, Former Secretary Power, Government of India Chairman, Energy And Environment Foundation

#### **Key Speaker:**

Dr. Sanjay Rana,

Managing Director, PARSAN Overseas Pvt. Ltd.

Mr. Manish Gandhi.

Sr. VP -Infrastructure Business and North & East Operations, Ion Exchange

Ms. Meenakshi Arora,

Professor, Environmental Engineering, The University of Melbourne, Australia

Mr. A. B. Pandeva.

Former Chairman, Central Water Commission

Mr. Kshitij Rana, Amity University, Gwalior

Ms. Bhawana Jain, Jagran Lakecity University, Bhopal

Mr. Sidhartha Aggarwal,

Director, Bharti Waters Private Limited

## Tuesday, 1st July 2025

16h30-18h00 Auditorium

#### PLENARY SESSION - III

### "Circular Economy towards Net Zero Pathways: Creating a Sustainable Value Chain"

#### Chairperson

**Mr. Kushaagra Nandan**, Chairman, Nandan Group, CMD & Co-Founder, REnergy Dynamics Pvt. Ltd.

#### **Key Speakers:**

- Dr. Sanchita Jindal,
  - Former Adviser (Scientist 'G'), Ministry of Environment, Forest and Climate Change
- · Mr. Amit Banka,
  - Founder & CEO, WeNaturalists
- Prof. (Dr.) Anil Kumar Sinha,
  - Head and Senior Principal Scientist, Geotechnical Engineering Division, CSIR
- Ms. Nivedha RM,

Founder & CEO, TrashCon

12h00 - 13h30

**Hall A-B (First Floor)** 

#### PLENARY SESSION - IV

"Next Generation Electrolyser Technologies: Green Hydrogen Production"

#### Chairperson

**Dr. A. K. Balyan,** Former Managing Director, Petronet LNG Limited Secretary General, Coal Gasifiers Association of India

#### **Key Speakers:**

- Mr. Rakesh Singh,
  - Director Global Marketing, KBR Inc.
- Mr. Bharat Goenka,
  - Regional Vice President, NEXTCHEM Technologies
- Mr. Sanchit Makhija,
  - Partner, Kearney Energy & Process Industries
- Mr. Nobuo Tanaka,
  - CEO, Tanaka Global, Inc., Former Executive Director, (IEA), Japan

## Tuesday, 1st July 2025

14h30-16h00

**Hall A-B (First Floor)** 

#### PLENARY SESSION - V

"Green Hydrogen towards NetZero Pathways"

#### Chairperson

Dr. B. S. Negi, Former Member,

Petroleum and Natural Gas Regulatory Board

#### **Key Speakers:**

Mr. Baroruchi Mishra,

Partner and Group CEO, NET Enterprise Pvt Ltd.

- Mr. Neeraj Sethi,
  - Managing Director, Indo India Geo Zone, Baker Hughes
- Prof. John Sheffield,

Professor, Purdue University, Purdue, PA, USA

Dr. Pratham Arora,

Associate Professor, Department of Hydro and Renewable Energy, I.I.T. Roorkee

Mr. Shardul Kulkarni, (HydrogenWala)

Chief Executive Officer, Deesha Power Solutions

16h00 – 16h30 Networking Break for Tea / Coffee

16h30 - 18h00

**Hall A-B (First Floor)** 

#### PLENARY SESSION - VI

"Bio Energy: Bio Fuels-Sustainable Aviation Fuels for a Sustainable Green Economy"

#### Chairperson

Dr. Anil K Garg, CEO

**Energy And Environment Foundation** 

#### **Key Speakers:**

Col. Rohit Dev,

Managing Director, Reviellie Energy

Mr. Sangeet Jain,

Director & Country Head, Lanzatech Private Limited

Dr. Tushar Patil.

AVP Bioenergy and Corporate Strategy, Praj Industries

· Mr. Jay C. Shiv,

Head of Policy, REnergy Dynamics

10h00-11h30 Auditorium

#### KEYNOTE SESSION - VII

"Smart Grid-Micro Grid: Digital Transition of Clean & Green Energy Towards Net Zero"

Chairperson

Mr. ChandraShekhar Balodi, Executive Director - Plant Manager (Hazira Plant)

Oil and Natural Gas Corporation Limited (ONGC)

#### **Key Speakers:**

- Mr. Vaibhav Mehta, Chief AI Officer, TAS Design Group, Japan
- Mr. Pratik Agarwal,
   CEO & Founder, Thermo Solar System
- Mr. Prakash Morankar,
   Director, Khaba Renewable Energy Private Limited

#### 10h00-11h30

Hall A (First Floor)

#### **KEYNOTE SESSION - VIII**

"Water Security, Water Quality and Smart Water For Agriculture and Rural Development"

#### Chairperson

Dr. Indrajeet Ghosh, Chairman,

MSME Chamber of Commerce

#### **Key Speakers:**

- Mr. N. Vivekanandan,
  - Scientist, Central Water and Power Research Station
- Ms. Meenakshi Arora,

Professor, Environmental Engineering, The University of Melbourne, Australia

- Dr. Sudipta Rath,
  - Joint Secretary, S. G. Foundation
- Mr. Deepak Kumar Chaurasia,
  - Research Scholar, Banaras Hindu University
- Dr. Mohit Kumar,

Assistant professor, Punjab Engineering College

10h00-11h30

Hall-B (First Floor)

#### **KEYNOTE SESSION - IX**

#### "Plastic & E-Waste Recycling and Resource Generation"

- Plastic and E-Waste management and Sustainablity
- Innovation & Recycling Technologies
- Circular Economy

#### Chairperson

Dr. Ashok Kumar, Vice Chairman,

Greenscape Eco Management Pvt. Ltd.

#### **Key Speakers:**

• Mr. Anand Kumar,

Former Director, CPCB

• Mr. Raman Sharma,

Managing Director, Exigo Recycling

Dr. Sanchita Jindal,

Former Adviser (Scientist 'G'), Ministry of Environment, Forest and Climate Change

· Mr. Bharat Goenka,

Regional Vice President, NEXTCHEM Technologies

11h30 - 12h00 Networking Break for Tea / Coffee

#### 12h00-13h30

Auditorium

#### KEYNOTE SESSION - X

## "Smart Electric Mobility: EV Charging Solutions and Energy Storage"

#### Chairperson

Mr. Ashim Sharma, Senior Partner & Group Head,

NRI Consulting & Solutions India Pvt. Ltd.

#### **Key Speakers:**

• Mr. Anurag Johri,

Managing Director & Lead Utilities, Accenture

Mr. Sanjeev Bhatia,

Engineering Manager - Renewable and Clean Power, Bechtel Corporation

· Dr. Shivani Sharma,

Principal Technical Consultant, Power Consulting, Grid Integration, Hitachi Energy

#### 12h00-13h30

#### Hall-A (First Floor)

#### **KEYNOTE SESSION - XI**

"Waste Water Treatment"

#### Chairperson

Mr. K Bhaskaran, Chairman

Industrial Waste Management Association

#### **Key Speakers:**

- Mr. Pablo Montalvillo,
   Water Consultant, Idrica, Spain
- Mr. Tanmay Bhatt,

Principal Civil Engineer, Mott MacDonald Pvt. Ltd., India

- Ms. Shivon Mehta & Ms. Sneha Seth, Mott MacDonald Pvt. Ltd., India
- Dr. Mangal Shirish Kardile,

Research Associate, IISD Proprietor K Consultation

· Ms. Shipra Dutta

Senior Vice President, iDeCK Limited

• Dr. Supriya Sharma

Executive Director, BrainGlow Business Services Pvt. Ltd.

12h00 - 13h30

Hall-B (First Floor)

#### KEYNOTE SESSION - XII

"Construction, Demolition and Municipal Solid Waste Management""

#### Chairperson

Mr. NB Mazumdar, Chairman,

International Academy of Environmental Sanitation and Public Health,

#### **Key Speakers:**

Dr. Ambika Behl,

Sr. Scientist, Flexible Pavement Division, CSIR

Mr. K. P. Abraham,

Chief Engineer, Central Public Works Department

Mr. M. K. Jha,

Consultant (To wards Zero waste management), R.C.U.E.S, Lucknow

Mr. N. Vivekanandan,

Scientist, Central Water and Power Research Station

14h30-16h00

Auditorium

#### KEYNOTE SESSION - XIII "Smart Green Mobility"

- EV
- Bio Mobility
- Hydrogen Mobility

#### Chairperson

Dr. Rajeshwari Narendran, Director,

NTPC School of Business, Noida

#### **Key Speakers:**

Mr. Praveer Kr. Agrawal,
 Executive Director, Gail (India) Limited

· Col. Rohit Dev,

Managing Director, Reviellie Energy

Mr. Rakesh Singh,

Director Global Marketing, KBR Inc.

Mr. Ramesh B.,

Head of Corporate Communications, ReSustainability Ltd.

Dr. Manoj Modani,

Director, Automotive Test Systems

#### 16h00-17h00

**Auditorium** 

#### VALEDICTORY SESSION

#### Welcome Address by:

· Dr. V. K. Garg,

Former Chairman JERC, Goa & UTs, Former CMD, Power Finance Corporation Ltd.

#### Address by:

• Mr. Anil Razdan,

Chairman, Energy And Environment Foundation Former Secretary Power, Government of India

### Award Presentation by the Chief Guest:

Mr. Shripad Yesso Naik,

Hon'ble Minister of State, Ministry of New and Renewable Energy, Govt. of India

Energy And Environment Foundation Global Awards-2025

Renewable Energy, Hydrogen, Environment, Sustainability, Safety, Water & Waste Sectors-2025 and Best Paper Award-2025

### Valedictory Address by the Chief Guest

#### Vote of thanks by:

 Dr. Anil K Garg, CEO, Energy And Environment Foundation

17h00 Onwards Closing High Tea/Coffee



For a better life on a greener planet

**Energy And Environment Foundation** 

www.ee-foundation.org

### Nominations are Invited for Energy And Environment Foundation Global Awards 2026





Energy And Environment Foundation
GLÖBAL
ENERGY EFFICIENCY
Awards 2020





Application Form and Rules & Regulations for Energy And Environment Foundation Global Award's can be obtained by sending request by email to dranilgarg2024@gmail.com.

#### For details visit www.ee-foundation.org

Evaluation of nominations for Global Awards is an intensive process. Nominations are evaluated by the Jury - experts from Government, Academia and Industry.

#### Last date of submission Feb 28th, 2026

The Global Awards 2026 will be conferred on April, 16th - 17th, 2026 at Delhi, India

## Recipient Organizations Energy And Environment Foundation GLOBAL AWARDS 2025

Environment / Sustainability / Water / Safety-Sustainability Champion























































Petroleum-Coal-Gas: Transition towards a Green Planet



Digital Transformation in Oil & Gas Industry: Global Energy Transition Towards Net Zero



"Green Hydrogen: Towards Net Zero Pathways"

16th-17th April 2026

NDMC Convention Centre, Parliament Street, New Delhi, India.

## hank you

#### Organised by:





### Supported By:







**Event Partner:** 



## Silver Sponsor







## **AssociateSponsor**









#### Knowledge Partner





#### **Our Associates**







#### Media Partner



SmartEnergy

















Dr. Anil K Garg, CEO, Energy And Environment Foundation Cell: +91 9971500028, 9999071071 | Email: dr.anilgarg2024@gmail.com <u>Secretariat</u>

Ritesh Kr. Yadav, Sr. Manager | Cell: +91 8750874739, 8750857363 Jaisal Kashyap, Manager | Cell: +91 83840 61969, 9871502978 Telephone: +91 (11) 22758149, 22757049, 43019379 | Fax: +91 (11) 43019379 F1-F2, Pankaj Grand Plaza, Mayur Vihar-I, Delhi-110091, India