

Forum on Promoting Article 6 Business Engagement and Matching through the Joint Crediting Mechanism (JCM)

Date: 23rd September, 2025

Time: 10:00am-5:30pm

Venue: Taj Palace (Pavilion at the Raja Bagh), New Delhi

Entry from SP Marg Road

Background and objectives

In 2024, a new era for the global carbon market began, with the agreement to fully operationalize Article 6 of the Paris Agreement at COP29 (Baku). Amidst these international trends, Japan and India signed a Memorandum of Cooperation on the Joint Crediting Mechanism (JCM) on August 7, 2025. Prime Minister Modi visited Japan on August 29th and the leaders of the two countries demonstrated their strong commitment to the active use of the JCM, and the bilateral cooperation for decarbonization.

The JCM facilitates diffusion of decarbonizing technologies, products, systems, services, and infrastructure as well as implementation of mitigation actions, and contributes to sustainable development of partner countries. Through the sharing of advanced decarbonization technologies and knowledge, the JCM aims to contribute to sustainable development and the achievement of the goals of the Paris Agreement.

This forum co-hosted by the governments of the two countries, Ministry of Environment, Forestry and Climate Change (MOEFCC) and Ministry of the Environment Japan (MOEJ), aims to introduce and disseminate decarbonization technologies in India and strengthening cooperation between various stakeholders including private companies, local governments, and related organizations under the JCM framework.



Program

Registration (9:00-10:00)

Opening session		
Time	Title	Speaker
10:00-10:10	Opening Remarks	<ul style="list-style-type: none"> Mr. Amandeep Garg, Additional Secretary, MoEFCC, India H.E. Keiichi Ono, Ambassador of Japan to India
10:10-10:30	Keynote Speech	<ul style="list-style-type: none"> Mr. Rajani Ranjan Rashmi, Distinguished Fellow, TERI Mr. Kazuhisa Koakutsu, Director, Paris Agreement Article 6 Implementation Partnership (A6IP) Center
10:30-10:45	Group photo	*All speakers are invited

Session 1: India's Carbon Market, JCM and Article 6:		
Time	Title	Speaker
10:45-10:55	India's domestic Carbon Market	<ul style="list-style-type: none"> Mr. Dhiraj Kumar Srivastava, Director General, Bureau of Energy Efficiency (BEE) / Ministry of Power (MOP) Mr. Shri Saurav Diddi, Director, BEE / MOP
10:55-11:05	India's engagement to International Carbon Market and Article 6	Ms. Nameeta Prasad, Joint Secretary, Ministry of Environment Forest and Climate Change (MoEFCC)
11:05-11:15	Article 6 Implementation Status	Mr. Perumal Arumugam, Manager, Mitigation Division, UNFCCC Secretariat

Moderator: Mr. Kazuhisa Koakutsu, A6IP Center

Interactive Live Q&A Session		
Time	Title	Speaker
11:15-11:30	Interactive Live Q&A: Using Slido	<ul style="list-style-type: none"> • Mr. Dhiraj Kumar Srivastava, BEE • Mr. Shri Saurav Diddi, Director, BEE • Ms. Nameeta Prasad, MoEFCC • Mr. Perumal Arumugam, UNFCCC Secretariat

Session 1: India's Carbon Market, JCM and Article 6 (cont.)		
Time	Title	Speaker
11:30-11:40	Current Implementation Status and Potential of the JCM	Mr. Iino Satoru, Director, Global Environmental Bureau, the Ministry of the Environment (MOEJ), Japan
11:40-11:50	Rule of Implementation under JCM and Global Match	Dr. Yuji Mizuno, Secretary-General, JCM Implementation Agency (JCMA)
11:50-12:00	ADB support for carbon markets and the Japan Fund for the JCM	<ul style="list-style-type: none"> • Mr. Virender Kumar Duggal, Head of Carbon Markets, Asian Development Bank • Mr. Shohei Okano, Fund Manager of JFJCM, ADB

Moderator: Mr. Kazuhisa Koakutsu, A6IP Center

Interactive Live Q&A Session		
Time	Title	Speaker
12:00-12:15	Interactive Live Q&A: Using Slido	<ul style="list-style-type: none"> • Mr. Iino Satoru, MOEJ • Dr. Yuji Mizuno, JCMA • Mr. Virender Kumar Duggal, ADB • Mr. Shohei Okano, ADB

12:15–13:30 Networking Lunch

Moderator: Mr. Norihiko Kimura, METI

Session 2: Potential Sectors and Technologies under Article 6.2 and the JCM in India

Time	Title	Speaker
13:30-13:35	Introduction of the session	Mr. Norihiro Kimura, Senior Negotiator for Climate Change; Global Environmental Affairs Office, GX Policy Group, Ministry of Economy, Trade and Industry (METI), Japan
13:35-13:40	Carbon Credits From Biogas/CBG Sector	Mr. Rohit Kumar, Secretary General and Manish Dabkara, President, Carbon Market Association India
13:40-13:45	Renewable energy (solar, wind) with storage, hydro-hybrid projects, storage, green hydrogen	Mr. Bishwa Ranjan Roy, AVP and Head of Carbon Sales & Business Development, RENEW
13:45-13:55	Best available technologies for process improvement in hard-to-abate sectors, Green ammonia, CCUS	Mr. Rei KIMURA, Managing Director, Mitsubishi Heavy Industries India Private Ltd.
13:55-14:05	High Voltage Direct Current	Mr. Karthik Krishnamurthi, Country Head – Marketing & Sales, Hitachi Energy India Limited
14:05-14:15	Energy efficient technology in waste-water treatment	Mr. Minto Matsunaga, Business Development Manager - Environment, Horiba India Private Ltd
14:15-14:25	Waste to Steam and Power	Mr. Gen TAKAHASHI, Deputy General Manager, Sales & Marketing Department, Global Business Division, JFE Engineering Corporation
14:25-14:30	Sustainable Aviation Fuel	Mr. Sankalp Purwar, Manager - Energy & Environment, Indian Sugar and Bio Energy Manufactories
14:30-14:35	Article 6.8 of the Paris Agreement Non Market Based Approaches for Ecosystem Curation	Ms. Arti Ahluwalia, Director, Dimex Green Energy Pvt. Ltd.

14:35-14:40	Dalmia Bharat Decarbonisation Roadmap	Mr. Lovish Ahuja, Chief Sustainability Officer, Dalmia Cement (Bharat) Limited
14:40-14:45	Electrical Arc Furnace (EAF)	Mr. Naveen Ahlawat, Chief Procurement Officer & Head, Jindal Steel and Power
14:45-14:50	Electrical Arc Furnace (EAF)	Ms. Sugandha Jayaswal, Resident Executive, Tata Steel

Moderator: Mr. Kazuhisa Koakutsu, A6IP Center

Live Q&A Session		
Time	Title	Speaker
14:50-15:10	Interactive Live Q&A: Using Slido	Pitch Companies

Session 2: Potential Sectors and Technologies under Article 6.2 and the JCM in India (Cont.)		
Time	Title	Speaker
15:10-15:15	Summary of the session	Mr. Norihiro Kimura, Senior Negotiator for Climate Change; Global Environmental Affairs Office, GX Policy Group, Ministry of Economy, Trade and Industry (METI), Japan

Way Forward		
Time	Title	Speaker
15:15-15:25	Closing Remarks	<ul style="list-style-type: none"> Mr. Iino Satoru, Director, MOE, Japan Ms. Nameeta Prasad, Joint Secretary, MoEFCC, India

Session 3: Business Matchmaking

Overview

This Business Matching Session will be held to facilitate direct communication and networking between Japanese and Indian companies, as well as with government representatives. The session is designed to maximize opportunities for business collaboration and project development under the JCM through open and dynamic exchanges among all in-person participants. Approximately 20 companies and organizations will set up consultation tables. General participants are free to move around the venue and join group discussions at any table.

Operation Rules

- **Group Discussions:**
Each table will host group discussions rather than one-on-one meetings. Please use this time to exchange information and explore potential collaboration. For more detailed or confidential discussions, please arrange follow-up meetings separately.
- **Free Movement and Mandatory Shuffle every 15 mins**
Participants are free to move between tables and join different group discussions at any time. Every 15 minutes, all participants are required to move to a different table or group. This ensures broader networking and maximizes opportunities for new connections. Please be mindful of the time at each table (15 minutes per group) to ensure everyone has a chance to participate.
- **If No Seats Are Available:**
If you cannot find a seat at a table, please use the opportunity to network with other participants nearby.
- **No reservation system:**
Due to the large number of participants (approximately 300 people), it is not possible to reserve seats at specific company or organization tables. We appreciate your understanding that the session is designed for open and flexible participation without reservations.

Role of Participants

Role	Details
Participants with Consultation Tables	<ul style="list-style-type: none"> ● Japanese and Indian companies and organizations will each have dedicated consultation tables to introduce their technologies, services, and project ideas. ● Please be ready to welcome groups of participants and facilitate interactive discussions.
General Participants	<ul style="list-style-type: none"> ● All participants other than those hosting tables are free to move between tables and join group discussions. ● If a table is full or unavailable, participants are encouraged to network with each other in the open area. ● Please actively participate in group conversations and make use of the shuffle system to maximize your networking opportunities.
Government Consultation Desks	<ul style="list-style-type: none"> ● Consultation desks will be jointly set up by the Japanese government (MOEJ, METI, JCMA) and the Government of India (MOEFCC). ● Participants can consult with government representatives regarding JCM policies, support schemes, and project development.
The Secretariat	<ul style="list-style-type: none"> ● The Secretariat will also manage the session flow and if support is requested (e.g., explanation of the JCM scheme), the Secretariat will join as a facilitator. ● If you have any questions about the session rules or need assistance, please contact the Secretariat staff at any time.