

F.No. CC-13008/238/2022-CC (E-187765)

**Government of India
Ministry of Environment, Forest and climate Change
(HSM Division)**

6th Floor, Jal Wing,
Indira Paryavaran Bhawan,
Jor Bagh, New Delhi-110003

Date: 20.02.2023

OFFICE MEMORANDUM

Subject: List of activities under bilateral/ cooperative approaches in India under article 6.2 mechanism of Paris Agreement - reg.

This is in reference to the list of activities for trading of carbon credits under bilateral/ cooperative approaches in India under article 6.2 mechanism of Paris Agreement.

2. The list was deliberated in the 2nd meeting of National Designated Authority for the Implementation of the Paris Agreement (NDAIAPA) held on 17.01.23 under the chairpersonship of Secretary, MoEFCC.
3. Upon recommendation of NDAIAPA, the list has been finalized and enclosed at **Annexure I**.
4. These activities will facilitate adoption/transfer of emerging technologies. The list of activities will initially be for first 03 years and may be updated/ revised by NDAIAPA.

This issues with approval of the Competent Authority.

Yours sincerely,

Encl: As above.


(Dr. Satyendra Kumar)
Director

Email: satyendra.kumar07@nic.in

To,

1. CEO, NITI Aayog
2. Secretary, Ministry of External Affairs
3. Secretary, Department of Economic Affairs
4. Secretary, Department of Industry and Internal Trade
5. Secretary, Ministry of New and Renewable Energy
6. Secretary, Ministry of Power
7. Secretary, Department of Agriculture & Farmers Welfare
8. Secretary, Ministry of Science & Technology
9. Secretary, Ministry of Steel

10. Secretary, D/o Fertilizers, MoCF
11. Secretary, MoPNG
12. Secretary, Ministry of Heavy Industries
13. Secretary, MoMSME
14. Secretary, Railway Board, MoR
15. Secretary, MoHUA
16. Secretary, MoRD
17. Secretary, D/o Drinking water & Sanitation, MoJS
18. Secretary, D/o Water Resources, MoJS
19. Secretary, Ministry of Civil Aviation
20. Secretary, Ministry of Mines

Copy to:

1. PPS to Secretary, MoEFCC
2. PPS to AS(NPG), MoEFCC
3. PPS to JS(NP), MoEFCC

Annexure- I

National Designated Authority for the Implementation of Article 6 of Paris Agreement (NDAIAPA) - Activities under Bilateral/Cooperative Approaches in India under Article 6.2 Mechanism

In the backdrop of the Paris Agreement Rulebook being finalized in respect of Article 6 which focuses on carbon trading through bilateral/cooperative approaches and international market mechanisms, India has taken steps mandated on the Host Party/Country.

India has notified the National Designated Authority for the Implementation of the Paris Agreement (NDAIAPA) vide Gazette Notification dated 30.05.2022. The Authority is mandated *inter-alia* to take decisions in regard to the type of projects that may take part in international carbon market under Article 6 mechanisms.

Following list of activities has been finalized to be considered for trading of carbon credits under bilateral/ cooperative approaches under Article 6.2 mechanism.

I. GHG Mitigation Activities:

1. Renewable energy with storage (only stored component)
2. Solar thermal power
3. Off- shore wind
4. Green Hydrogen
5. Compressed bio-gas
6. Emerging mobility solutions like fuel cells
7. High end technology for energy efficiency
8. Sustainable Aviation Fuel
9. Best available technologies for process improvement in hard to abate sectors
10. Tidal energy, Ocean Thermal Energy, Ocean Salt Gradient Energy, Ocean Wave Energy and Ocean Current Energy
11. High Voltage Direct Current Transmission in conjunction with the renewal energy projects

II. Alternate Materials:

12. Green Ammonia

III. Removal Activities:

13. Carbon Capture Utilization and Storage

These activities will facilitate adoption/transfer of emerging technologies and may be used to mobilise international finance in India. The activities will initially be for first 03 years and may be updated/revised by NDAIAPA.
