



INDIA @ COP22



Afforestation Green cover and REDD+



Sustainable Lifestyle = Positive Climate Action

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- India's forests have long been an important part of our culture and a defining feature of our landscape.
- **200 million people are dependent on forests** for livelihood in India.
- India is one of the **17 mega diverse countries** with 4 global biodiversity hotspots.
- REDD+ approach incorporates important benefits of livelihoods improvement, biodiversity conservation and food security services.

- REDD+ conceptualizes flow of positive incentives for demonstrated reduction in deforestation or for enhancing quality and expanse of forest cover.
- It works on the basis of creating a financial value for the carbon stored and enhanced in biomass and soil of standing forests.
- Countries that reduce emissions and undertake sustainable management of forests will be entitled to receive funds and resources as incentives.
- India stands to gain a lot from a global REDD+ mechanism to expect compensation for its pro-conservation approach and sustainable management

- The incentives so received from REDD+ would be passed to the local communities involved in protection and management of the forests.
- This will ensure sustained protection of our forests against deforestation.
- It is estimated that a REDD+ Program for India could provide capture of more than 1 billion tons of additional CO₂ over the next 3 decades and provide more than USD 3 billion as carbon service incentives.

Initiative taken by TERRE to develop 16 hectare of Waste Land



January 2015



January 2016

Initiative taken by TERRE to develop 16 hectare of Waste Land



January 2015



May 2016

Initiative taken by TERRE to develop 16 hectare of Waste Land



May 2015



July 2016

Current Situation



Current Situation



Conclusion

- India is playing a positive role and has taken a firm stance in favors of a comprehensive REDD+ ((Reducing Emissions from Deforestation and Forest Degradation) approach.
- It has presented an ambitious Green India Mission Program under its National Action Plan on Climate Change.
- India believes REDD needs to be seen in the broader context of REDD+, not in isolation or in a truncated form since reduction of deforestation, and conservation and improvement of forests are two sides of the same coin, and so should be treated at par.

Thank You....