

# Capacity Building program for Indian Experts on National Greenhouse Gas Inventory preparation as per the Enhanced Transparency Framework Guidelines

## Purpose and Objectives of the Training Workshop



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# Objectives

- Equip participants with a deeper understanding of the **IPCC 2006 guidelines** for GHG inventory across five sectors.
- Familiarize participants with the Biennial Transparency Report requirements under the Paris Agreement and its **Enhanced Transparency Framework (ETF)**.
- Guide participants in developing a comprehensive **national inventory document**.
- Provide hands-on training on utilizing the **common reporting table** for efficient reporting.
- Exchange experiences and lessons learned, corresponding to the application of **tools and systems for reporting inventory data** with ETF provisions.
- **Foster collaboration and knowledge sharing** among participants from diverse backgrounds and sectors.

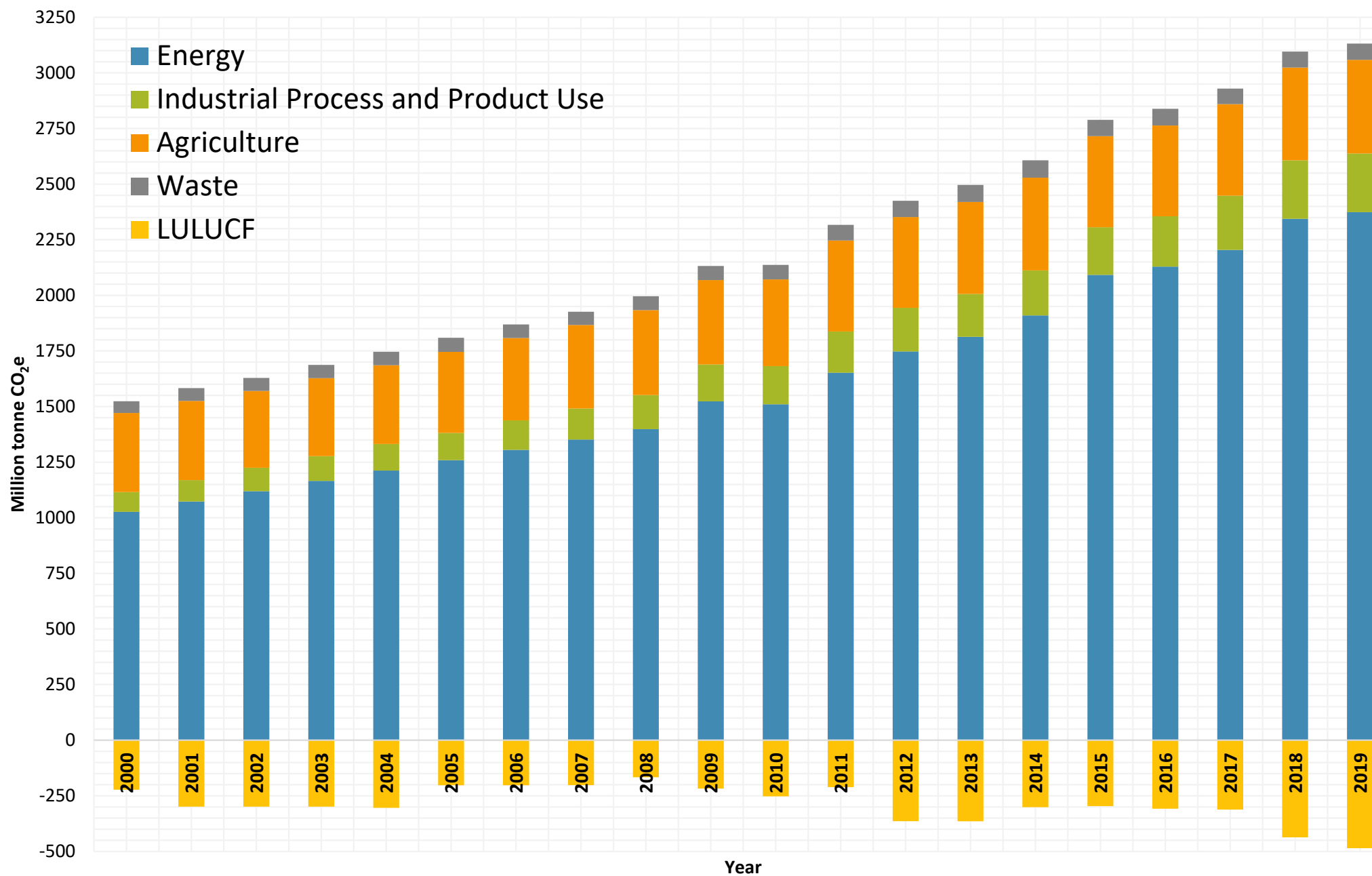
# Agenda

<b>Day 1</b> <b>25/04</b>	Inaugural - Introduction to MPGs - BTR Status and Plans - Institutional Arrangement - CRTs - Energy Sector
<b>Day 2</b> <b>26/04</b>	Transport – IPPU – Agriculture – Livestock – LULUCF – Waste – IPCC Software
<b>Day 3</b> <b>27/04</b>	Cross Cutting Elements (Data Management – Time Series – Key Category – QA/QC – Recalculation – CRTs – Flexibility – Tools and Software
<b>Day 4</b> <b>28/04</b>	Break – Field Visit
<b>Day 5</b> <b>29/04</b>	Energy – IPPU – AFOLU (Theory and Hands-on Exercises)
<b>Day 6</b> <b>30/04</b>	Waste – AFOLU (Theory and Hands-on Exercises)
<b>Day 7</b> <b>01/05</b>	AFOLU – Test Exercise – Certificate – Closing – Vote of Thanks

# India's Submission to the UNFCCC

<b>Report</b>	<b>Submission Year</b>	<b>Inventory Period</b>
Initial National Communication	June 2004	1994
Second National Communication	May 2012	2000
First Biennial Update Report	January 2016	2001-2010
Second Biennial Update Report	December 2018	2011-2014
Third Biennial Update Report	February 2021	2015-2016
Third National Communication	2023	2017-2019
<b>Fourth Biennial Update Report</b>	<b>2024</b>	<b>2020</b>
<b>First Biennial Transparency Report</b>	<b>2024</b>	<b>2021-2022</b>

# Time Series GHG Emission (Mt CO<sub>2</sub>e)



**Thank You**  
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