

UNEP EMISSIONS GAP REPORT 2024

# India saw steepest surge in greenhouse emission in '23

NITIN KUMAR  
New Delhi, 25 October

Among major economies, India in 2023 recorded the steepest increase in greenhouse gas (GHG) emission, climbing 6.1 per cent, with China trailing close behind at 5.2 per cent, according to the United Nations Environment Programme (UNEP) Emissions Gap Report 2024.

In contrast, GHG emission decreased in both the European Union (EU) and the United States (US) by 7.5 per cent and 1.4 per cent, respectively.

Despite India's rise, its 2023 GHG emission remains relatively low at 4,140 million metric tons of carbon dioxide equivalent (MtCO<sub>2</sub>e) against China's 16,000 and the US's 5,970.

The EU's emission was slightly lower than India's, at 3,230 MtCO<sub>2</sub>e.

The report, titled "No More Hot Air... Please!", underscores that if countries fail to collectively cut annual GHG emission by 42 per cent by 2030 and by 57 per cent by 2035, the Paris Agreement's 1.5°C global temperature target will become unattainable within a few years.

These reductions are set to be cemented in the next round of Nationally Determined Contributions (NDCs), which countries are to submit early next year ahead of COP30 in Brazil.

Without a significant enhancement in NDC targets, the UNEP warns global temperatures could rise by 2.6-3.1°C by the century's end, risking severe impacts on people, ecosystems, and economies worldwide. While current policy projections for 2030 show a modest decline compared to last year, they remain insufficient. The report attributes this drop partly to



## HOT SPOT

Top 5 countries in greenhouse gas emissions

Country/Region	2023 (in MtCO <sub>2</sub> e)	% of total
China	16,000	5.2
US	5,970	-1.4
INDIA	4,140	6.1
European Union (27 countries)	3,230	-7.5
Russian Federation	2,600	2

MtCO<sub>2</sub>e is million metric tonnes of carbon dioxide equivalent  
Source: UNEP Emission Gap Report

updates in China's and India's NDCs, which include relative emissions targets.

The conditional NDCs of India, Indonesia, and Mexico, if met, could lower G20 aggregate emission by about 0.8 GtCO<sub>2</sub>e annually by 2030. India and Mexico are expected to meet these conditional targets, according to the UNEP report.

Achieving peak global emission faces a challenge from several uncertainties, including the adoption rate of clean technology in low- and middle-income countries such as China and India, which must outpace rising energy demand.

For regions that have peaked in emission, mainly in Europe, sustaining reduction beyond the power sector remains essential. Natural factors, like climate-induced declines in hydropower and warming-driven land-use emission, further complicate these efforts, the report said.

The UNEP report reveals a technical potential to cut emission by up to 31 giga-

tons of CO<sub>2</sub> equivalent in 2030, representing about 52 per cent of the 2023 emission and up to 41 gigatons by 2035.

Achieving these reductions could keep the world on track for the 1.5°C goal, at an estimated cost below \$200 per ton of CO<sub>2</sub> equivalent. Solar photovoltaic and wind energy deployment could deliver 27 per cent of the reduction potential in 2030 and 38 per cent by 2035, while forest conservation and restoration could provide around 20 per cent of the reductions each year.

Efficiency improvement, electrification, and fuel switching in buildings, transport, and industry also offer strong emission-cutting potential.

These pathways illustrate the feasibility of reaching COP28 targets, including tripling the renewable energy capacity and doubling the annual rate of energy efficiency improvement by 2030, as well as transitioning from fossil fuels and conserving and restoring ecosystems, the report said.

# LEADERS' RELATIVES IN THE FRAY FOR BYPOLLS IN 48 ASSEMBLY SEATS

Friday was the last day for filing of nominations for 47 of the 48 Assembly bypolls, slated for polling on November 13.

The bypoll in Uttarakhand's Kedarnath is scheduled for November 20.

A major highlight of the bypolls is political parties fielding relatives, including sons, wives and daughter-in-laws, of the legislators who have quit after being elected to the Lok Sabha.

Of the 48 seats, bypolls on 44 are being held as the sitting legislators were elected to the Lok Sabha.

Of the 48 seats, the National Democratic

Alliance (NDA) constituents held 20, including 12 of the BJP's and two of the Sikkim Krantikari Morcha (SKM).

The INDIA bloc parties are contesting against each other on several of these seats, especially in Kerala and West Bengal. However, they together held 26 of these seats, including 11 of the Congress, five of Trinamool Congress, four of Samajwadi Party and two each of Aam Aadmi Party and Rashtriya Janata Dal. A seat each was also held by the Bharatiya Tribal Party and Rashtriya Loktantrik Party in Rajasthan.

COMPILED BY ARCHIS MOHAN



Akhilesh Yadav



Shivraj Singh Chouhan

## SOME KEY BATTLES

### ASSAM (Bypolls on five seats)

The NDA held four of these. The Congress has fielded Tanzil Hussain on the Samaguri seat

### BIHAR (Bypolls on four seats)

Two of these were held by the RJD, one by ally CPI (ML) and Union minister Jitan Ram Manjhi of the Hindustani Awam Morcha

(HAM) resigned from his Imamganj seat. He has fielded his daughter-in-law Deepa from the seat

### GUJARAT (Bypoll on the Vav seat)

Congress' Geniben Thakor won the seat in 2017 and 2022, and vacated after she won the LS polls from Banaskantha

### KARNATAKA (Bypolls on three seats)

BJP, JD (S) and Congress held

one seat each.

### MADHYA PRADESH (Bypolls on two seats)

One of them is Budhni, vacated by Union Agriculture Minister Shivraj Singh Chouhan

### UTTAR PRADESH (Bypolls on nine seats)

Of the nine, four were held by the Samajwadi Party, including Akhilesh Yadav's Karhal, three by BJP and one each by its allies

### PUNJAB (Bypolls on four seats)

On two seats, the Congress has fielded spouses of its Lok Sabha MPs.

### RAJASTHAN (Bypolls on seven seats)

Four of these were held by the Congress, and one each by Rashtriya Loktantrik Party's Hanuman Beniwal and Bhartiya Adivasi Party's Rajkumar Roat, both of whom are Lok Sabha MPs

# MGNREGA participation dipped in first 6 mths this FY compared to last

SANJEEB MUKHERJEE  
New Delhi, 25 October

Fewer people participated in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) during the first six months of this financial year (April-September) compared to the same period last year, a recent analysis of the scheme's performance by LibTech showed.

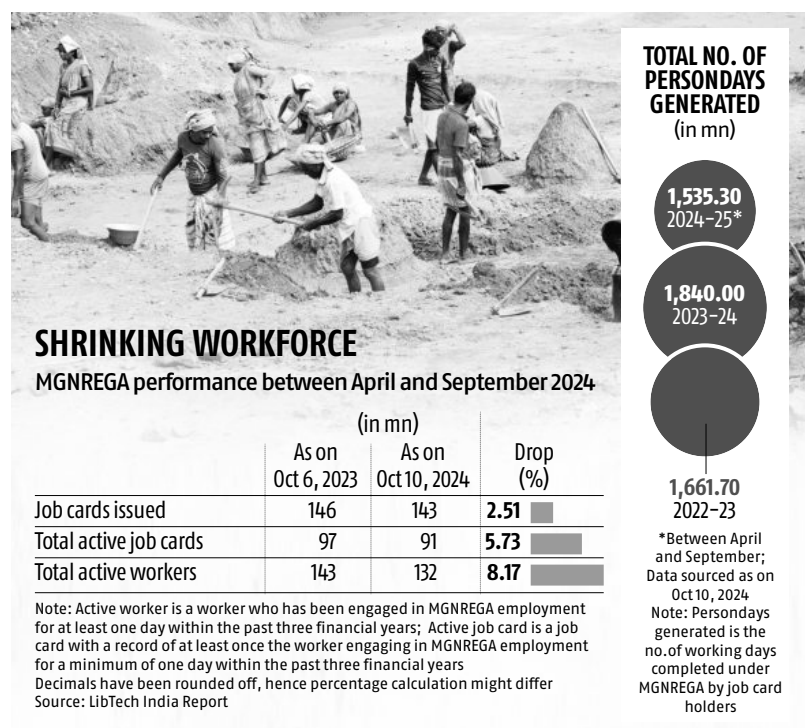
It added that net deletion of worker names from the list of registered workers stood at around 3.9 million during this period. The analysis showed that while 8.5 million workers were deleted, only 4.5 million workers were added to the list of registered MGNREGA workers, thus taking the net deletion to 3.9 million.

LibTech India's analysis was based on data sourced from the MGNREGA website (<https://nrega.nic.in/>) as of October 10, 2024.

LibTech describes itself as a team of engineers, social workers, and social scientists interested in improving public service delivery in India.

The report titled, "MGNREGA Implementation in India: Insights and Trends, April-Sept 2024", released on Friday showed that the Union government's strong push for implementing the Aadhaar-based payment system, coupled with the "failure" of state governments to adequately address erroneous deletions, has exacerbated the problem.

"Given this context, one might expect the government to take corrective measures to reinstate deleted workers in the current financial year," the report said. The report also said that there has been a 16.6 per cent drop in person-days generated between April and September



2024 as compared to the same period last year — from 1.84 billion to 1.54 billion person-days. State-wise, the report showed that Tamil Nadu and Odisha had the steepest declines in person-days, while Maharashtra and Himachal Pradesh saw increases, the report said.

After an increase in person-days from 1.66 billion in the financial year 2022-23 to 1.84 billion — a 10 per cent rise — a significant decline has been seen in the current financial year, with person-days dropping to 1.53 billion (a 16.6 per cent decrease). "It is reasonable to infer that

the number of person-days generated would have been even higher if the wrongly deleted workers had been reinstated, highlighting the substantial reliance of workers on MGNREGA," the report said.

This observation emphasises the consistently high and growing demand for employment opportunities under the scheme, it said. Shamala Kittane, an author of the report, said the decline in work demand this year could partly be due to the deletion of active job cards, as this limits who can request work.

TANEJA AEROSPACE AND AVIATION LIMITED						
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EXTRACT OF THE STATEMENT OF CONSOLIDATED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED SEPTEMBER 30, 2024						
(Rs. in Lacs, except earnings per share)						
Sr. No.	Particulars	CONSOLIDATED				
		Quarter Ended			Half Year Ended	
		30-Sep-24 (Un-Audited)	30-Jun-24 (Un-Audited)	30-Sep-23 (Un-Audited)	30-Sep-24 (Un-Audited)	31-Mar-24 (Audited)
1	Total Income from operations (Net)	1,042.26	930.88	719.77	1,973.14	1,492.13
2	Net Profit / (Loss) for the period (before Tax, Exceptional and/or Extraordinary Items)	597.01	422.08	390.84	1,019.08	854.30
3	Net Profit / (Loss) for the period before tax (after Exceptional and/or Extraordinary Items)	597.01	422.08	390.84	1,019.08	854.30
4	Net Profit / (Loss) for the period after tax (after Exceptional and/or Extraordinary Items)	409.32	346.47	266.89	755.78	610.61
5	Total Comprehensive Income for the period (Comprising Profit / (Loss) for the period (after tax) and Other Comprehensive Income (after tax))	409.32	346.47	266.89	755.78	610.61
6	Equity share capital	1,275.03	1,275.03	1,246.54	1,275.03	1,246.54
7	Reserves (excluding Revaluation Reserve) as shown in the Audited Balance Sheet of the previous year	-	-	-	-	11,766.80
8	Earnings Per Share (of Rs. 5/- each) (not annualised): (a) Basic earnings / (loss) per share (b) Diluted earnings / (loss) per share	1.61 1.61	1.36 1.36	1.07 1.07	2.96 2.96	2.45 2.45

Notes :  
1. Additional information on standalone financial results as follows :

Particulars	Quarter Ended			Half Year Ended	
	30-Sep-24 (Un-Audited)	30-Jun-24 (Un-Audited)	30-Sep-23 (Un-Audited)	30-Sep-24 (Un-Audited)	31-Mar-24 (Audited)
	Revenue from Operations	1011.94	914.32	714.68	1,926.26
Profit / (Loss) before tax	597.01	422.08	390.84	1,019.08	854.30
Profit / (Loss) after tax	409.32	346.47	266.89	755.78	610.61

2. The above is an extract of the detailed format of Standalone and Consolidated Financial Results for the quarter ended September 30, 2024 filed with the Stock Exchange under Regulation 33 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015. The full format of the Standalone and Consolidated Financial Results are available on the Stock Exchange website ([www.bseindia.com](http://www.bseindia.com)) and also on the Company's website ([www.taal.co.in](http://www.taal.co.in)).

3. This statement has been reviewed by the Audit Committee and approved by the Board of Directors at their respective meetings held on October 25, 2024.

Place: Gurugram  
Date : October 25, 2024

For Taneja Aerospace and Aviation Limited  
Rakesh Duda  
Managing Director

Navigate your next  
**Infosys Limited**

Corporate Identity Number (CIN): L85110KA1981PLC013115  
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### NOTICE OF POSTAL BALLOT

Members are hereby informed that pursuant to the provisions of Section 108 and 110, and other applicable provisions of the Companies Act, 2013, as amended ("the Act"), read together with the Companies (Management and Administration) Rules, 2014, as amended ("the Management Rules"), General Circular No. 09/2024 dated September 19, 2024, issued by the Ministry of Corporate Affairs, Government of India and Circular - SEBI/HO/CFD/CFD-PoD-2/P/CIR/2024/133 dated October 3, 2024 issued by the Securities and Exchange Board of India ("SEBI") (hereinafter collectively referred to as "the Circulars"), Secretarial Standard on General Meetings issued by the Institute of Company Secretaries of India ("ISS-2"), Regulation 44 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended ("the LODR Regulations") and any other applicable law, rules, circulars, notifications and regulations (including any statutory modification(s) or re-enactment(s) thereof, for the time being in force), for seeking the approval of the Members of the Company to transact the Business as set out below and as contained in the Postal Ballot Notice dated October 17, 2024 by passing the said resolutions through Postal Ballot, only by way of remote e-voting process.

Sl. No.	Description of Resolutions
1	Material Related Party Transactions between Infosys Limited and subsidiaries with Stater N.V.
2	Material Related Party Transactions between Infosys Limited and subsidiaries with Stater Nederland B.V.

Pursuant to the Circulars, the Company has completed the dispatch of the Postal Ballot Notice along with the explanatory statement on Friday, October 25, 2024, through electronic mode to those Members whose email addresses are registered with the Company / depository participant(s) as on Wednesday, October 23, 2024 ("Cut-off Date").

The Postal Ballot Notice was also provided to Deutsche Bank Trust Company Americas, as ADR depository, who will use the same to prepare a voting instruction card to be sent, together with the Postal Ballot Notice, to (i) registered holders of American Depository Receipts evidencing American Depository Shares ("ADSs") with underlying equity shares of the Company; and (ii) the mailing agent for the Depository Trust Company ("DTC"), who will then mail their voting instruction card, together with the Postal Ballot Notice, to the holders of ADSs who hold their ADSs through a bank, broker or other nominee in DTC.

The said Notice is also available on the relevant section of the website of the Company: [www.infosys.com](http://www.infosys.com), BSE Limited ("BSE"): [www.bseindia.com](http://www.bseindia.com) and National Stock Exchange of India Limited ("NSE"): [www.nseindia.com](http://www.nseindia.com) and on the website of National Securities Depository Limited ("NSDL"): [www.evoting.nsdl.com](http://www.evoting.nsdl.com).

In accordance with the provisions of the Circulars, Members can vote only through e-voting process. The voting rights of the Members shall be reckoned on the basis of the equity shares of the Company held by them as on the Cut-off Date. Any person who is not a shareholder of the Company as on the Cut-off Date shall treat the Postal Ballot Notice for information purposes only.

The Company has engaged the services of NSDL for the purpose of providing e-voting facility to all its Members. The e-voting facility will be available during the following period:

Commencement of e-voting period	9.00 a.m. IST on Monday, October 28, 2024
Conclusion of e-voting period	5.00 p.m. IST on Tuesday, November 26, 2024
Cut-off date for eligibility to vote	Wednesday, October 23, 2024

The e-voting facility will be disabled by NSDL immediately after 5.00 p.m. IST on Tuesday, November 26, 2024, and will be disallowed thereafter.

Members who have not updated their e-mail address are requested to register the same in respect of shares held by them in electronic form with the Depository through their Depository participant and in respect of shares held in physical form by writing to Company's Registrar and Share Transfer Agent, KFin Technologies Limited either by email to [einward.ris@kfinetech.com](mailto:einward.ris@kfinetech.com) or by post to Selenium Tower B, Plot 31 & 32, Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad - 500032.

The Board has appointed Hemanth, Holla & Co., (Membership No. FCS 6374)(CP No. 6519) Practicing Company Secretaries, as the scrutinizer ("Scrutinizer") for conducting the Postal Ballot / e-voting process in a fair and transparent manner.

In case of any queries, you may refer the Frequently Asked Questions (FAQs) for Shareholders and e-voting user manual for Shareholders available at the download section of [www.evoting.nsdl.com](http://www.evoting.nsdl.com) or call: 022 - 4886 7000 or send a request at [evoting@nsdl.com](mailto:evoting@nsdl.com).

The Scrutinizer will submit his report to the Chairman of the Company ("the Chairman") or any other person authorized by the Chairman and the result will be announced within 48 hours from the conclusion of e-voting period i.e. on or before 5.00 p.m. IST on Thursday, November 28, 2024, and will also be displayed on the Company's website (<https://www.infosys.com/investors/shareholder-services/postal-ballot.html>) and on the website of NSDL (<https://www.evoting.nsdl.com>), and communicated to the Stock Exchanges, Depository, Registrar and Share Transfer agent.

For any queries or grievances pertaining to e-voting, shareholders are requested to contact Shobha Anand, Vice President, Kfin Technologies Limited Selenium Tower B, Plot 31 & 32, Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad - 500032. Contact details: Email id- [shobha.anand@kfinetech.com](mailto:shobha.anand@kfinetech.com); [einward.ris@kfinetech.com](mailto:einward.ris@kfinetech.com); Contact number - 1800-309-4001. Shareholders can also contact: Amit Vishal, Deputy Vice President or Pallavi Mhatre, Senior Manager, National Securities Depository Limited, 4th Floor, A Wing, Trade World, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel, Mumbai - 400013, India, Contact details: [evoting@nsdl.com](mailto:evoting@nsdl.com) Contact number- 022 - 4886 7000.

For Infosys Limited  
Sd/-  
**A.G.S. Manikantha**  
Company Secretary  
Membership No. ACS 21918

October 25, 2024  
Bengaluru, India