### **Delivering value**

# Natural Capital



We have been at the forefront of climate action, starting well before international treaties and global commitments came into place. Our environmental performance over the past decade is a testimony to the fact that economic progress can go hand in hand with environmental sustainability. Infosys became carbon-neutral in 2020 – 30 years ahead of the timeline set by the Paris Agreement. Meeting stakeholder expectations, we are pioneers in our climate action commitments, and water and waste management.

Today, we incorporate environmental considerations into everything that we do, as we power the journey towards a sustainable world for all.

Rural families benefited through

carbon offsets program

Wastewater recycled

within our campuses

Of CDP climate leadership

**Energy efficiency** 

Infosys has been a pioneer in

building sustainable ecosystems

in its campuses, keeping in mind

the expanding workforce. From

creating green campuses to using

cooling, Infosys has deployed one

of the largest enterprise energy

intensity over the past 15 years.

innovative technologies like radiant

conservation programs globally and

achieved good reduction in resource

/ vears

## **Performance highlights**

Of electricity for our India operations comes from renewable sources



28.9 mn sq.ft.

Of highest-level green certified space

#### **Infosys' climate commitments**

- As a part of our ESG Vision 2030, we have committed to maintaining carbon neutrality across Scope 1, 2 and 3 emissions, every year
- Signatory to the Climate Pledge, with the ultimate goal of a Net Zero planet by 2040
- Our goals are aligned to Science Based Targets (SBTi)

# **Climate action strategy**

We are working diligently towards this goal and built our carbon neutral program on three pillars -



**Energy efficiency** To reduce emissions



Renewable energy To avoid emissions



**Carbon offsets** To offset emissions

# **Material topics**

- · Carbon neutrality
- Renewable energy
- Offsets for community development
- Advocacy for climate action
- Water stewardship
- · Zero waste to landfill

#### **UN SDG mapping**



























In the process, we have also set new benchmarks in green building certification. Today, Infosys has about 28.9 million sq.ft. of buildings with highest level of green building

### **Renewable energy**

certification.

Transition to clean energy is an important step towards emissions avoidance. Infosys has adopted renewable energy across its campuses with solar PV panels on rooftops and ground mount

installations. Today, Infosys has a total installed capacity of 60 MW of solar PV plants across India, supplying renewable power to its campuses.

Infosys also procures green power through third-party power purchase agreements. We have also procured green power through the green tariff mechanism of DISCOMs in a few locations, as an option, to augment our clean energy mix.

#### **Carbon offsets**

#### **Empowering rural India**

Unavoidable emissions are addressed through carbon offset projects to maintain carbon neutrality. Infosys continues to identify projects that have a high social impact – including improving health and livelihoods of rural families, creating rural jobs, thereby generating carbon offsets for the Company. Our unique offset program is certified to the highest level (Gold Standard) in terms of social impact, authenticity, and transparency.

This year, we added new cookstove projects in Rajasthan, and biogas projects in Maharashtra and Karnataka. Our carbon offsets program is spread across five states, and is expected to benefit more than 2,40,000 rural families, and create over 2,800 rural jobs.

### **Advocacy for climate action** Infosys campus as case study for international delegates

With India assuming the G20 presidency in December 2022, the first G20 Energy Transition Working Group (ETWG) was held in Bengaluru in February 2023. Being a frontrunner in environmental sustainability and net zero approach to buildings, Infosys was selected to host the G20 delegates for a site

visit to the Infosys Crescent campus in Bengaluru. The visit showcased the focused approach to net zero design and innovative technologies implemented in the campus to achieve energy conservation.

#### Water stewardship

As a signatory to the CEO Water Mandate, we commit to enhancing our operational water conservation procedures and expanding our community outreach. Infosys' strategy to reduce water demand, recycle 100% wastewater and focus on rainwater harvesting have resulted in significant reduction in our water intensity.

An important element of our water management system is rainwater harvesting (RWH). We have established around 400 deep injection wells across India campuses, providing a combined recharge capacity of around 20 million liters per day. We have also built 39 lakes across our campuses, holding 426 million liters of rainwater storage capacity.

We have implemented state-of-theart membrane bio reactor (MBR) sewage treatment plants across many of our India campuses which are capable of tertiary treatment. Infosys campuses continue to treat 100% of wastewater and use it within the campuses for flushing, landscaping and cooling tower makeup water requirement.

#### Lake rejuvenation

Infosys has envisioned to take up a water stewardship role by implementing lake rejuvenation projects and increasing water holding capacity of lakes by 10 billion liters in the next five years. Infosys plans to work with local partners to improve water availability in the communities in which Infosys operates.

### **Waste management**

We seek to uphold our ambition of zero waste to landfills through active minimization combined with technology investment in recycling and streamlining systems and processes.

While there is a constant effort to reduce waste generated through the adoption of sustainable practices in operations, the biggest differentiator is the in-campus treatment of all the organic waste (comprising food waste, garden waste and STP sludge), following a true net-zero approach. Organic waste contributes to an average of 75% of the total waste generated at Infosys and effective treatment and reuse has created a circular economy for this stream of waste within our campuses. Infosys' India centers are heading towards the 2030 target of zero waste to landfills through the adoption of TRUE Certification.

# **Biodiversity**

### A saga of greening

A significant and proven way to tackle climate change is to increase green cover by planting trees. Infosys Mangaluru offers a striking example of this, where barren land has been transformed into a lush green campus with thriving biodiversity of flora and fauna. The story of this transformation, along with documentation of the tree species in the campus, was recently published as a book. With this, we hope to inspire corporates, developers, administrators and communities to adopt similar projects at scale. The book will also serve as a repository of the endemic species in the Western Ghats for science aficionados.

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