

Goals for 2020

1. **Ensuring Employability:** Train 1 million youth in skills that will enhance their earning potential.
2. **Greener India Goals:**
 - a) Achieve zero waste to landfill (Hazardous and non-hazardous)
 - b) Carbon neutrality
 - c) Positive water balance
 - d) Reduce specific energy consumption by 30%
 - e) Increase renewable energy utilization
3. **Good & Green Products:** Generate a third of revenues from 'good' and/or 'green products'

Achievements

1. Godrej group has achieved 33% reduction in specific water consumption and 30% reduction in specific energy consumption.
2. Some of Godrej's businesses have achieved reduction in waste to landfill by 98%, growth in renewable energy portfolio to 36% and reduction in Green House Gas emissions by 36%.
3. Godrej & Boyce Mfg. Co. Ltd. has already achieved positive water balance.
4. Godrej has contributed to 28% of the 831 Green buildings in India using its Green Building Consultancy Services, which encompass ways of designing, constructing and maintaining buildings so as to optimise the resources, improve efficiency and negate the harmful environmental impact.
5. 89% of the total project portfolio of Godrej Properties have been constructed following the green building guidelines.
6. Across Godrej Group, till FY 2015, waste to landfill has reduced by more than 60% from 2011 baseline.

(Figures might differ with reference to the present context. Different units of measurement have been considered by in-house teams. Figures are till FY 2014-15 and compared with FY 2010-11 baseline.)

Others

Under the Take Back Policy of Godrej Appliances, the company ensures that household appliances are safely disposed of after their useful life.

The farmers who have been trained under the Samarth program, have noted a 12% increase in milk yield of their cattle.

Under the Samarth program, 58% farmers reported improved cattle health.

*The mangroves of Pirojshanagar, Mumbai have a very high biodiversity including 16 species of mangroves and its associates, 82 species of butterflies etc. among several others.

*Mangroves can release 3 times more oxygen and absorb 5 times more carbon-di-oxide.

*Mangroves at Pirojshanagar have the capacity of absorbing carbon-di-oxide equivalent to that emitted by 135 million kilometres of car ride.

* Sourced from various studies

Godrej Frontier, Gurgaon

Its Rainwater Harvesting system helps save more natural water for future use.

It has got solar hot water supply in the kitchen.

Health-safe paints, adhesives and products have been used to minimize health hazards.

Insulated roofs help substantially reduce heat ingress, thereby resulting in lower air-conditioning loads.

Every drop of water is well-utilized with the help of the latest water conservation fixtures and systems.

Maximum natural daylight is ensured to provide better lighting and lower electricity bills.

There are car charging points in case someone chooses to drive eco-friendly vehicles.

With a host of modern security details such as boom barriers, CCTVs for common areas, multi-level 24x7 security, absolute safety and peace of mind is ensured.

GODREJ FACTS AND ACHIEVEMENTS

- Across Godrej Group, till FY 2015, waste to landfill has reduced by more than 60% from 2011 baseline.

- Under the Take Back Policy of Godrej Appliances, the company ensures that household appliances are safely disposed of after their useful life.
- The farmers, who have been trained under the Samarth program, have noted a 12% increase in milk yield of their cattle.
- Under the Samarth program, 58% farmers reported improved cattle health
- Till FY 2015, Godrej has trained close to 1.7 lakh youth under various training programs with reference to the Ensuring Employability goal 2020.

(Figures might differ with respect to the present context)

- The mangroves of Pirojshanagar, Mumbai have a very high biodiversity including 16 species of mangroves and its associates, 82 species of butterflies etc. among several others.
- Mangroves can release 3 times more oxygen and absorb 5 times more carbon-di-oxide.
- Mangroves at Pirojshanagar have the capacity of absorbing carbon-di-oxide equivalent to that emitted by 135 million kilometers of car ride.

(Sourced from various studies)

- Godrej has achieved 30% reduction in specific energy consumption*

**Figures have been considered under different measurement systems. Figures taken till March 2015 since baseline 2011*

- Energy saved till December 2014 across the group is equivalent to serving the energy requirements of close 750 villages of 5000 people each.**

*** (Taking into consideration rural per capital consumption of energy is 100-110 kwh)*

*** Figures since baseline FY2011*

- A total 437 acres of Green cover is maintained across all manufacturing locations and residential areas of Godrej & Boyce.
- Afforestation efforts at Sherwal (near Pune) encompassed planting more than 1.25 lakh out-of-fence trees - thus bringing in more than 310 acres of land under green cover.
- Total Green coverage across the Godrej Group is equivalent to 75 Eden Garden complexes (Calculated based on acreage).
- 36% reduction in Green House gas emission has been achieved by some of the businesses since baseline year FY 2010-11.

(Figures might differ w.r.t present context)

- Godrej and Boyce has already achieved Positive Water balance status and overall, reduction of specific water consumption is more than 20% * wrt FY 2010-11.

** (Figures might differ with reference to the present context)*

- All the projects of Godrej Properties have rainwater harvesting.
- From April 2011 to December 2014, on account of water recycling and rainwater harvesting, amount of water saved is equivalent to serving the water needs of 18,424 households per day. (Considering 5 people per household and average water consumption of an individual being 135 litres/day).
- Close to 1.7 lakh youth have been trained till date (since FY 2011-12) under various training programs, conducted by the NGOs partnered by Godrej. These training programs have imparted traditional skills e.g. increase of farmer productivity, construction skills etc. as well as new-age skills like beautician programmes, technical skills etc. to the youth trained under these programmes.

**Figures might differ with reference to the present context*

- Godrej is increasing its renewable energy portfolio by adopting technologies such as solar, wind and biomass within its manufacturing operations, and procuring clean and green power instead of fossil fuel based electricity.
 - GILAC group has been successful in increasing its renewable energy portfolio to 37.6%* of total energy consumption.
 - Till FY 2014, more than 2 million giga joules of renewable energy has been produced by some of the businesses at Godrej (since FY 2011). The manufacturing of agri-waste energy, bio-mass energy not only helps in ramping up renewable energy production, it also acts as a source of revenue for farmers.
 - Under the Oil Palm Plantation business of Godrej Agrovet, approximately 50,000 hectares of Oil Palm are planted so that we move ahead on the road to carbon neutrality and reduction of global warming.
 - Godrej ensures that its 50,000 hectares (approx.) of Oil palm plantations are grown on only agricultural land to avoid deforestation. Every hectare of Oil Palm Plantation, on maturity, can produce 3.5 to 4 Tons of Crude Palm Oil - helping India reduce its dependence on imported edible oil.
 - Godrej Bhavan Office in Mumbai was the first LEED-USGBC Certified Gold Building in Existing Category in Mumbai.
 - Out of 48 certified Greenco factories in India, 8 factories belong to Godrej.
 - Appliances Division (Sherwal and Mohali unit) are 2 out of 3 Platinum Greenco certified factories in India.
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