

## **VIL is committed to a Green Planet**

Vodafone Idea Limited (VIL) has always been sensitive to the environmental impact of Telecom Network operations and has proactively adopted environmental sustainable practices. As one of the leaders in the search for green energy options for telecom network operations in India, our primary focus has been on reducing energy cost and minimizing environmental impact through reduction in CO2 emission.

### **Some of our best practices to minimize environmental impact:**

- Efficient power management
- Infrastructure sharing
- Use of eco-friendly renewable energy sources, with reduction in diesel consumption at telecom sites
- Converting indoor sites to outdoor to reduce air conditioner usage
- Leveraging the latest technology to reach out to a large audience in the most energy efficient manner
- Smart logistics

On the occasion of World Environment Day, **P Balaji, Chief Regulatory & Corporate Affairs Officer, Vi** said, *“Vodafone Idea is continuing its sustainability journey with special focus on energy efficiency and emission reduction. This ultimately furthers the company’s commitment to addressing global environmental issues such as climate change and global warming. We will continue to drive the agenda of a Green planet through adoption of energy efficient network management and sustainable practices across all our business operations.”*

In FY22, VIL continued to adopt environmentally sustainable practices laid down in the company’s Energy and Carbon Management Policy.

### **Here is our track record for FY22:**

- Over 75% of VIL’s BTS portfolio are Outdoors – we achieved 25% reduction in Energy consumption in Outdoor BTS compared to Indoor BTS
- Our diesel elimination project to reduce carbon footprint, continued at over 16,000 sites
- We implemented power saving features to reduce energy consumption
- 100% of our telecom hardware procurement last FY, comprised of low power consuming telecom hardware
- RET based generation through PPAs, against VIL’s consumption, where feasible: Today, we have exclusive solar solutions at over 2400 sites and Off-Site Renewable Energy (RE) Deployment (Renewable PPAs) in Andhra Pradesh, Karnataka, Maharashtra, Delhi etc.

Along with this, we have also been focused at modernizing old equipment into new and energy efficient telecom hardware.

### **VIL’s Green initiatives to Save Trees:**

Through a special project aimed at saving paper, VIL's Commercial approval process was completely switched to online from paper based, leading to a saving of 32,500 A4 sheets, which is equivalent to savings of over 250 kg wood in a year.

Through the introduction of a Scrap Management Online Module, VIL saved approx. 7,000 A4 sheets which is equivalent to almost 50 kg wood.

### **Spreading Awareness and Promoting Green initiative at School level:**

Vodafone Idea Foundation (VIF), the CSR arm of Vi, also works dedicatedly to promote the idea of a green planet at school level. VIF has formed environment committees at school and communities level and created local champions who lead various activities like plantation, cleanliness drive, plant watering, celebration of environment related days such as World Biodiversity Day, Water Day, Earth Day etc. – to spread awareness about the cause.

Teams regularly conduct workshops on recycling and upcycling with students as well as community ladies who are encouraged to create and use paper bags, cloth bags, and indulge in waste segregation. Regular awareness drives on low carbon uses are done through poster making, community walks and street plays.

As the next step, starting 7<sup>th</sup> June, VIF's educational programs will cover a 5 weeks awareness campaign on 'Climate Change' in each school where we work. Every Sunday, students from communities and rural areas will get to participate in Quiz programs and awareness activities.

VIF's educational programs and smart classroom solutions are deployed across over 10,000 schools in the country.