



Confederation of Indian Industry

## Green Innovative Products

Innovation is an important aspect to address the challenges related to green buildings. Indian companies have developed innovative products that help green buildings to further reduce resource consumption, address emissions and enhance the rainwater harvesting. GreenPro - Green Product Certification has recognised these innovative products and encourages green buildings to adopt these products to reap the maximum benefits.

**We are pleased to present the green features of 3 innovative products:**

### RUR Greenlife Pvt. Ltd.

GreenGold Organic Bio Composter is a patented aerobic bio-composter which converts compostable waste into nutrient rich compost. They are zero-energy consumption composters, replicating the natural process of composting.

#### Features

- \* Encourages disposal of waste in eco-friendly manner. Compost produced improves soil health.
- \* Innovative air vent design helps achieve 100% aerobic composting
- \* Modified gasket design for zero leakage



### Thinkphi Sustainable Lab Pvt. Ltd.

Ultra Chaata converts rain water into portable drinking water in monsoons through rainwater harvesting and produces energy with the help of solar panels in the dry seasons. It acts as an outdoor shading device for all commercial and residential spaces.

#### Features

- \* Innovative features like charging station, outdoor seating, integrated lighting and rain water collection facilities
- \* Real time performance tracking through Thinkphi chat bot
- \* Use of recyclable packaging



### Chakr Innovation

Chakr Shield is an innovative emission control device for diesel generators that captures the pollutant- carbon black, which is processed and converted into inks and paints. This novel solution based method helps in providing clean air for everyone.

#### Features

- \* Diesel generators retrofitted with Chakr Shield can capture upto 70-90% particulate emissions from exhaust
- \* Complies with Pollution Control Board Norms
  - + Particulate Emissions - Less than 100 mg/ NM3
- \* Easy to install without any efficiency drop in the engine performance



The details of GreenPro certified innovative products are available in the directory

<https://igbc.in/igbc/redirectHtml.htm?redVal=showGreenPronosign>

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