

Green initiatives & Waste Management

Apart from being a globally acclaimed sporting event, the TCS World 10K Bengaluru is committed to putting the environment first. In the last few years, the event has proactively been implementing sustainable measures to mitigate waste generation in a mass participation event.

These initiatives primarily focus on the reduction of Plastic, Waste Segregation & Management, and distribution of surplus Food Waste in partnership with the BBMP and Hasiru Dala Innovations, a social enterprise- focused on creating better livelihoods for waste pickers. They have spearheaded and advised the event on different eco-friendly alternatives to ensure efficient waste management and over-see last-mile disposal and consequent recycling plans.

In addition to this, the event is also closely working with SWABHIMAAN, a registered Public Charitable Trust that works in the areas of education, health, interest-free microfinance, nutrition, and women empowerment among others. However, more importantly, they focus on, the conservation of the environment. For this event, Swabhimaan ensured all the surplus food from the event was distributed to deserving people across slums in Bengaluru. Approximately 1200 kits containing a juice bottle, chocolate and vadas were distributed to the kids in lower-income schools and Special Homes.

Zero to Landfill

All the waste generated from the event was either reused, recycled, composted, or processed at a biogas facility.

- All Branding and Signage banners that were put out on race day were printed on cloth. After the event, all these cloth banners were stripped off the frames and made into other utility products like bags, etc. thus extending their use for as long as possible.
- Medals were handed to runners in cloth pouches.
- Bibs at the event expo were distributed to the runners without plastic envelopes.
- Food and Refreshments on Race Day were given out in handy, reusable cloth bags.
- Runner Bags handed out at the Expo were made from Cloth
- Plastic trash bags were replaced by HDPE re-usable bags.
- Water Dispensing Stations were set up inside the Venue, in Holding Area, and at the Start/ Finish Area.
- Drinking water at the venue was provided in 100% plastic-free recyclable paper cups without any plastic lining.
- Limited mineral water bottles were provided at the refreshment area after the race to help refill when required.
- Plastic Bottles were provided on the route which were properly collected and recycled.

Details of Waste Generated & Disposed (Between 7th - 16th May 2022)



* Report provided by Hasirudala Innovations Private Ltd.

Details of Waste Types

Dry Waste: plastic, water bottles, paper cups, carton boxes, cloth used for branding, sun board, etc

Wet Waste: all the food waste

Water: all unused ice and left-over water in bottles

Garden Waste: leaves, arecanut plates etc.

Bio-medical Waste: Face Masks

Details of Disposal Methods

Wet Waste: Sent for composting to Sunray's composting

Garden Waste: Sent for composting to the farmers at Kanakpura Road.

Water: Used for garden waste composting

Dry Waste: Sent into the existing recycling stream in Bangalore.

Bio-medical Waste: Bio-medical incineration, as per bio-medical rules.

Environmental Impact Report



Recycled a total 5.17 tons of waste



Saved 3.91 trees by recycling



Landfill area saved 29.40 cubic meters



Saved 2147.93 kWh



Saved 4.28 litres of electricity of fuel



Created Employment for 463 waste pickers

