

## Press Release

### Technology Transfer MoU for Clean India signed in New Delhi

**New Delhi, 24 April 2017:** On the occasion of globally celebrated Earth Day, The Energy and Resources Institute (TERI), the Innovative Finance Foundation (IFF) and the French company 3WAYSTE signed an MOU to collaborate on the rollout of a breakthrough technology for municipal solid waste management.

**Dr. Ajay Mathur**, Director General, TERI; **Robert Filipp**, President of the Innovative Finance Foundation and **Fabien Charreyre**, the inventor of the new technology, signed the MoU at an event moderated by ace journalist **Barkha Dutt**.

The **Ambassador of France, Alexander Ziegler**, delivered the keynote at the meeting and said, “Going sustainable and reducing human impact on environment are tremendous challenges and France and India are committed to meeting them. We need political leadership, but also innovation, technologies and a strong involvement from the private sector and the civil society. I am delighted to support this fruitful Indo-French initiative.”

The technology is capable of treating all household waste, including unsegregated waste, while converting more than 90% of it into residue fuel to produce clean energy, pure compost for agriculture and valuable raw materials. The unprecedented level of waste-to-wealth conversion means less landfills, less incineration and less pollution.

The new technology is poised to help India in fulfilling goals of the Swachh Bharat Mission and the Smart Cities initiative.

Speaking at the event, Swachh Bharat Mission brand ambassador, **Sonal Mansingh** said, “I am delighted to be here because innovative technologies play a very important role in achieving the goals of the Swachh Bharat Mission”.

Madhya Pradesh Minister **Yashodhara Raje Scindia** said, “Madhya Pradesh has received two Smart Cities in the first allocation and it would be a great advantage to use this and other cutting-edge technologies to make our Smart Cities truly great through the Swachh Bharat Mission.”

**Dr. Ajay Mathur**, Director General, TERI said, “Waste segregation at source has been major challenge since the passage of municipal solid waste management rules in 2000 and again in 2016. The process introduced by 3WAYSTE and TERI proposes to work mixed waste while recovering 90% of resources from it, including for clean energy and quality compost.”

President of the Innovative Finance Foundation (IFF), that was instrumental in bringing the technology to India, **Robert Filipp**, said, “The 3WAYSTE technology is a game changer for the planet and it is our duty to make the world aware of it.”

**Fabien Charreyre**, the investor of the technology and CEO of 3WAYSTE, said, “It would be great to transfer our technology to India. It will allow India to extract value from waste like never before with an ultra-efficient, patented sorting system and produce clean electricity and high-quality compost for agriculture.”

Today, the world generates 5 billion tons of municipal solid waste per year. By 2025 it will be more than 10 billion tons. India generates about 62 million tons of municipal solid waste every year, which is expected to increase to 138 million tons per annum by 2025.

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NOTE:

There will be opportunity for photojournalists to take pictures of the signing of the MOU on 24 April at 19.15 at the India International Center, Multipurpose Hall 1.

Following the signing, Barkha Dutt is going to moderate a panel with Swachh Bharat brand ambassador Sonal Mansigh, the Ambassador of France, HE Alexandre Ziegler, Madhya Pradesh Minister Yashodhara Raje Scindia, Robert Filipp, President of the Innovative Finance Foundation, Dr. Ajay Mathur, Director General of TERI and Fabien Charreyre, CEO of 3WAYSTE.

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