



Industrial Waste Management Association

**Industry Interface -
Projects**

IWMA – (over 2800 members)

Original Purpose - 2002

- To establish first Common Hazardous Waste Storage, Treatment and Disposal Facility (CHWSTDF) through a service provider for industries in Tamil Nadu.
- To supervise the operation of CHWSTDF.

IWMA – Original Purpose (2002)

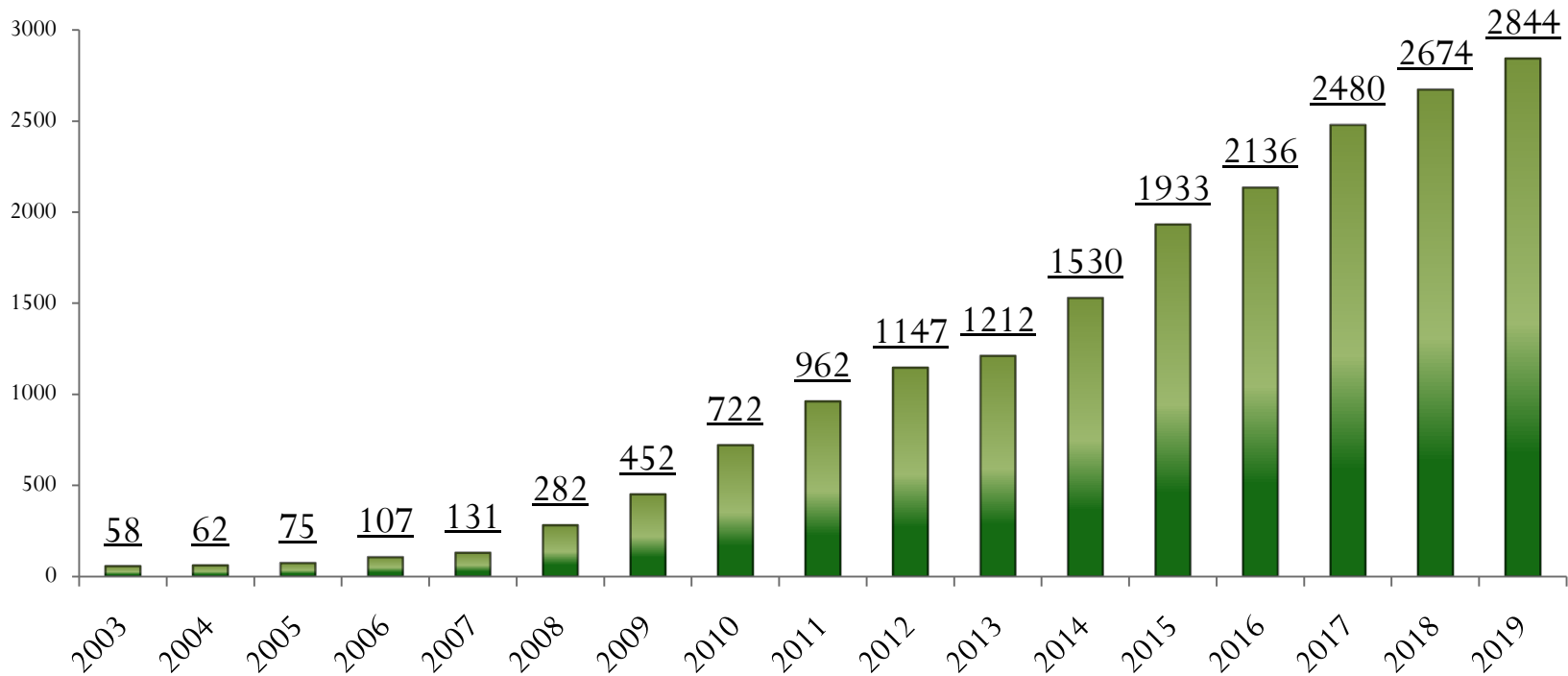
- Gummidipoondi secured Landfill site



- Upcoming new Secured Landfill sites - Bargur and Thoothukudi

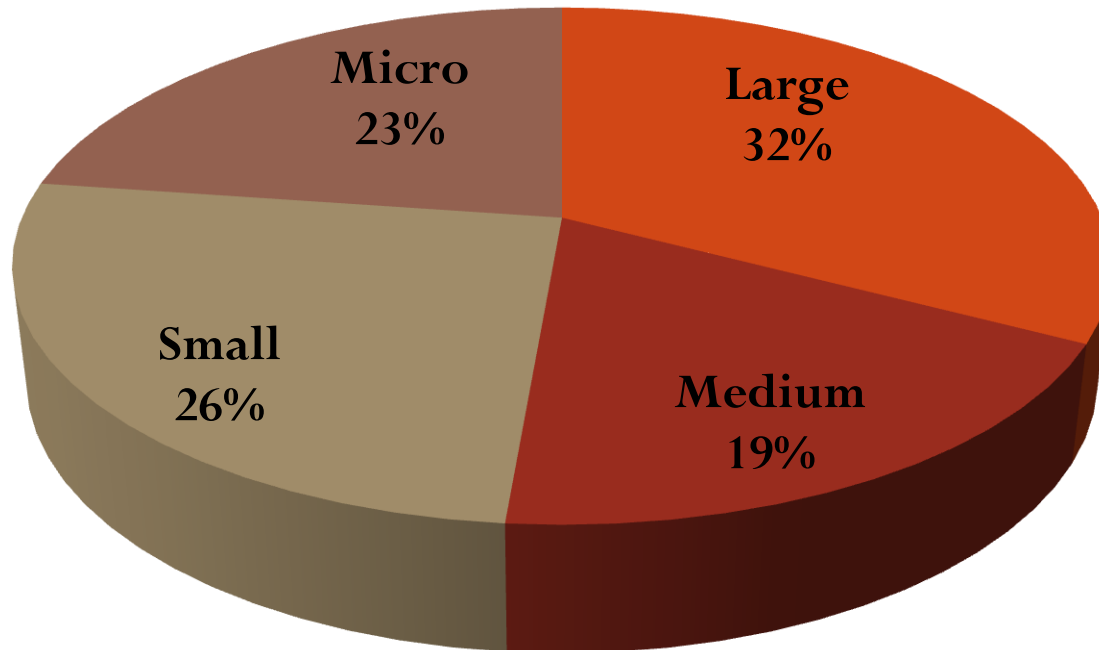
IWMA – Total Members (2844)

INDUSTRY MEMBER - GROWTH (As on March, 2019)



IWMA – Total Members (2844)

INDUSTRY MEMBERS - SECTORWISE (As on, 31 March 2019)



Seminar & Trainings to Industry

- Seminar on various domain related to Environment and energy
- 2 seminars and more than 15 training programs in the past financial year



Social Responsibility

Young Environmental Scientist (YES)

- Conducting since 2012 every year in Chennai
- Started in Coimbatore 2019.



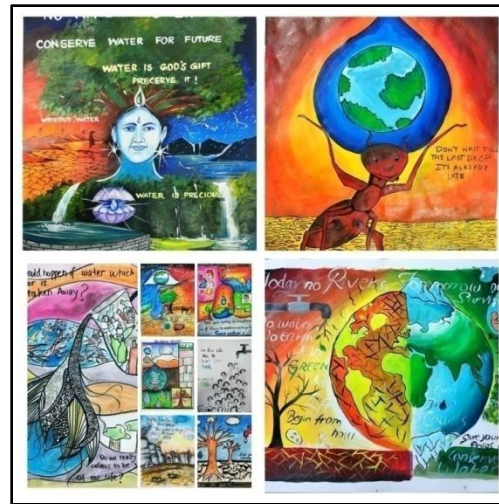
Social Responsibility

- E-CAP (e-waste Campaign)
- Along with e-waste recycler, collecting e-waste and awarding schools



Social Responsibility

- ENVIRO Competition – annually since 2009.
- Participation from Schools (120+) across Chennai



IWMA – Knowledge Hub

IWMA - To assist its members in solving their environmental issues by becoming a *Knowledge Hub.*



Support to members

2018-19

- Technical Query solving – 32 number completed
- Troubleshooting for Industries engaging with Consultant – 9 projects completed
- Industry specific/ Sector specific projects – 2 under progress (Foundry, Textile)

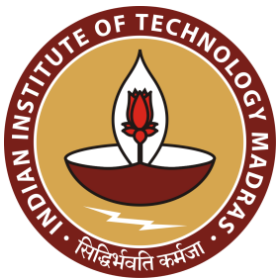
Projects for Industry

IWMA through research institutions - solving environment concern

- **Foundry Industry - Potential opportunity in identifying use of foundry sand – IIT Madras/ IIT Bombay**
- **Adequacy audit for small scale member Industry - CUBE IIT**



Collaboration/ Partnership with Institutions



CARBON ZERO CHALLENGE

ALL INDIA GREEN INNOVATION AND
ENTREPRENEURSHIP CONTEST

-FOR COLLEGES & EARLY STAGE STARTUPS



In collaboration with
SHAASTRA2019



AGRICULTURE



TRANSPORTATION



WATER &
WASTE MANAGEMENT



INDUSTRY



URBAN AREAS



Funding support to
build prototypes



Mentorship by Experts
from both India and U.S.



Business Incubation
Opportunities post
the contest



SUPPORTED BY:
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VenturEast
We differentiate. You win.

KEIRETSU
FORUM

CZC Award winning teams 2019





CZC award winning teams 2019

- **Elicius Energy Fuel Cells (IIT Madras)** - A Tubular PEM Fuel Cell that is open cathode and air breathing.
- **Pristine Energia (IIT Madras)** - Self-Sustained Integrated Closed Cycle Coconut Shell Activated carbon Production Process
- **Clean Electric (Startup from Uttar Pradesh)** - Electric powertrain solutions for E-commerce logistics
- **inGO Electric Pvt Ltd (Start up from Bangalore)** – Electric Kick Scooter
- **Carpro Technologies (Startup from Kerala)** - An agricultural dehydrator to increase the shelf life of fruits, vegetables and spices for one year without any change in its nutritional value, color, taste or aroma.

Website portal

Portal register you queries



Thank You !

Industry Interface Projects

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