



Title: A report on Training on **E-Waste Management** under **Mission LiFE** (Lifestyle for Environment) at **Haryana Institute of Public Administration** Conducted by **MAIT** for 20 Class-I & Class II Officers from the Department of Municipal Corporation of Gurugram, Urban Local Bodies, Haryana State Pollution Control Board, & Gurugram Metropolitan Development Authority.

The Training focused on **Mission LiFE** which is a national movement launched by the Government of India to encourage the citizens of India to adopt an environmentally sustainable lifestyle.

Date: 3rd & 4th May 2023

Venue: Haryana Institute of Public Administration, 76 HIPA Complex, 76-b, Udyog Vihar, Sector 18, Gurugram, Haryana 122001

Introduction:

This report provides an overview of the E-Waste Management Training conducted by the **MAIT the apex body representing the IT, Electronics & Telecom Hardware Manufacturing Sector** at the Haryana Institute of Public Administration (HIPA). The purpose of the training was to enhance officers' knowledge and skills in managing electronic waste (e-waste) effectively and responsibly.

MAIT Delegation:

1. Mr. Navneet Singh, Joint Director, MAIT
2. Ms. Radhika Kalia, MAIT Member & MD RLG Systems India Pvt Ltd.
3. Mr. Anuroop Banerjee, GM, Allied Waste Solutions

Background:

E-waste refers to discarded electronic devices, such as computers, mobile phones, televisions, and other electronic appliances. With the rapid advancement of technology, the generation of e-waste has increased significantly, posing environmental and health hazards if not handled properly and scientifically. Recognizing this issue, **HIPA** invited **MAIT** to organize a training program to address the challenges associated with e-waste management in the Country.

Objectives:

The training aimed to achieve the following objectives:

- Increase awareness about the importance of e-waste management and its environmental impact.
- Educate officers about relevant laws, regulations, and guidelines related to e-waste management.
- Provide practical knowledge and skills for the collection, segregation, transportation, and recycling of e-waste.
- Promote sustainable practices and responsible disposal methods for e-waste.

Training Content:

The training program covered a comprehensive range of topics, including:

a. Introduction to E-Waste Management:

- Definition and types of e-waste
- Environmental and health risks associated with e-waste
- Global and national initiatives for e-waste management

b. Legal and Regulatory Framework:

- Overview of relevant national and state-level laws and regulations
- Responsibilities of stakeholders in e-waste management
- Compliance requirements for e-waste handling

c. Collection and Segregation:

- Methods for effective collection and segregation of e-waste
- Importance of proper storage and labelling of e-waste
- Best practices for organizing collection drives and awareness campaigns

d. Transportation and Recycling:

- Safe and eco-friendly transportation of e-waste
- Recycling technologies and processes
- Certification and auditing of e-waste recycling facilities

e. Awareness and Advocacy:

- Strategies for raising public awareness about e-waste management
- Importance of education and training in promoting responsible e-waste practices
- Collaboration with government agencies, NGOs, and other stakeholders

Training Methodology:

The training program utilized a combination of lectures, presentations, case studies, and group discussions. Officers had the opportunity to engage with industry experts and experienced trainers from **MAIT**. Interactive sessions and hands-on activities

facilitated a deeper understanding of e-waste management concepts and practical implementation.

Participants:

The program was attended by 20 Class-I & Class II Officers from the **Department of Municipal Corporation of Gurugram, Urban Local Bodies, Haryana State Pollution Control Board, & Gurugram Metropolitan Development Authority.**

The diverse officer's profile enriched the learning experience through the exchange of ideas and experiences.

Outcome and Impact:

The E-Waste Management Training at **HIPA** conducted by **MAIT** had several positive outcomes and impacts, including:

a. Enhanced Knowledge and Skills:

- Officers gained a comprehensive understanding of e-waste management, including legal aspects, collection and segregation techniques, transportation methods, and recycling processes. This knowledge equipped them to address e-waste challenges effectively.

b. Increased Awareness:

- The training program significantly raised awareness among officers about the environmental and health hazards associated with improper e-waste management. They became advocates for responsible e-waste practices in their respective organizations and communities.

c. Networking and Collaboration:

- The training program fostered networking opportunities and facilitated collaboration among officers, government agencies, and industry experts. This collaboration encouraged the sharing of best practices and the development of joint initiatives for e-waste management.

d. Sustainable Practices:

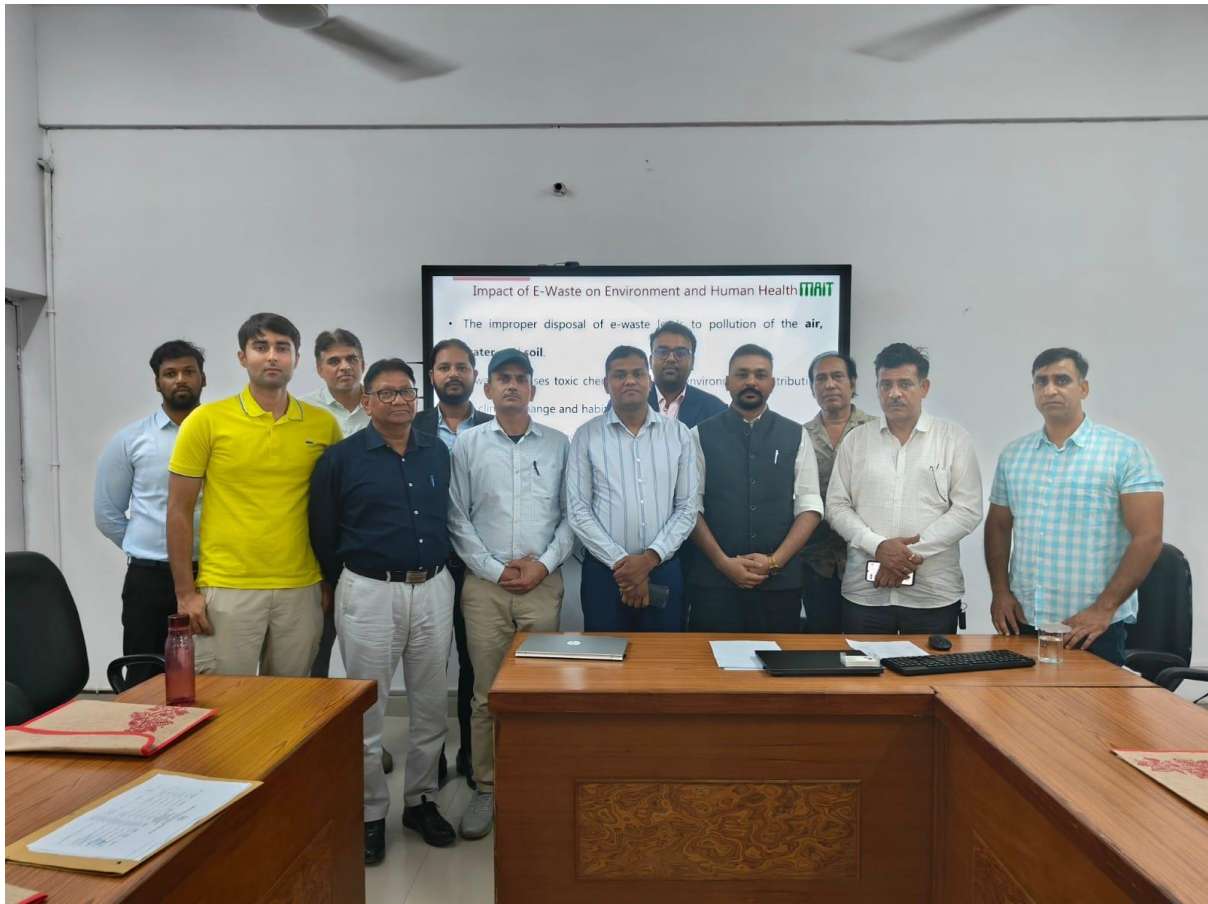
- The training emphasized the importance of sustainable practices in e-waste management, leading

Conclusion:

The training on **E-Waste Management** under **Mission LiFE** at the Haryana Institute of Public Administration conducted by **MAIT** was a valuable resource for officers. It

provided them with an understanding of the e-waste management landscape in India and the best practices for e-waste management. The training also empowered officers to take action to reduce e-waste and protect the environment.

Glimpses from the Training Program:



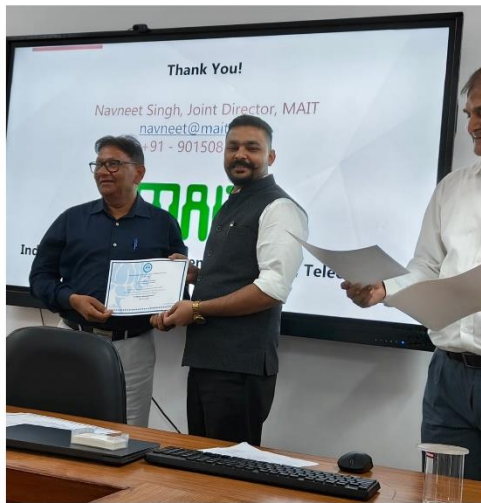
Picture 1- Officers from the state of Haryana with team MAIT



Picture 2- Presentation on the handling of E-Waste by team MAIT



Picture 3- MAIT members and Officers at the day 01 of Training



Picture 4- HIPA honoured MAIT by requesting to distribute certificates to the officers