

## OBJECTIVES

The proposed Skill Development Program on Municipal Solid Waste and Hazardous Waste Management for SLF Operators and Industries is broadly intended to provide outlook, understanding and knowledge required for effective and efficient management of solid and hazardous waste to protect environment and public health. The specific aim of the training program is to enhance the capacities of the participants in SHWM.

- Exposure to all aspects of SHWM
- Interpretation of different Schedules and Forms
- Issues related to implementation of rules
- Quantification and characterization of MSW and HW
- Issues related to consent within Rules 2016

## COURSE CONTENTS

- Classification of HW
- Design of SLF for HW
- Manifest System
- Hazardous waste management
- Assessments of performance of TSDF
- Remediation of HW contaminated sites
- Case studies on legacy waste management, utilization of HW
- Methods of analysis of heavy metals
- Leachate Management
- Soil, water and gaseous emissions- Quality Parameters
- Solid & Hazardous Wastes – Characterization, Classification, Transport –Guidelines and Regulations

**MODE OF TRAINING:** Online training through MS Team comprising Live lectures, Interactions, Q&A session, etc.

## REGISTRATION FEE

- For Students (Graduate & above): **Free of Cost**  
(Application through Google Link:  
[https://docs.google.com/forms/d/e/1FAIpQLScnd8z5GBoBqhJoyggw3UtrS\\_5bwL5yMN395A8Ruq3AjChSg/vi\\_wform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScnd8z5GBoBqhJoyggw3UtrS_5bwL5yMN395A8Ruq3AjChSg/vi_wform?usp=sf_link))
- For Sponsored/Employed/Self Payment candidates, etc.: **Rs. 10,000/- (including GST)**
- **Fee will be paid online through SBI Collect link as mentioned below:**  
<https://www.onlinesbi.com/sbicollect/icollecthome.htm>
- Instructions for remittance of fee through State Bank Collect is shown below:  
**State of Corporate / Institution:** "MAHARASHTRA"  
**Type of Corporate / Institution:** "GOVT. DEPARTMENT"  
**GOVT Department Name:** "NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE"  
**Payment Category:** "WEBINAR / TRAINING PROGRAM REGISTRATION FEE"

**NOTE:-** Kindly send SBI Collect Fee receipt on email [hv\\_singh@neeri.res.in](mailto:hv_singh@neeri.res.in) for confirmation

**CERTIFICATE OF PARTICIPATION:** Certificate of Participation will be issued on successful completion.

**LAST DATE OF REGISTRATION:** February 09,2022

DIRECTOR	MENTORS	PROGRAM CO-ORDINATOR	COURSE CO-ORDINATOR
Dr. S. Chandrasekhar Director	Dr. Sadhna Raylu Chief Scientist & Head, EMD Dr. Atul Vaidya Chief Scientist & Head, CHWMD	Dr. Harshvardhan Singh Senior Principal Scientist & Head, TSDD Email: <a href="mailto:hv_singh@neeri.res.in">hv_singh@neeri.res.in</a> Ph.0712-2249885 ext. 344 / 645	Dr. Atul Vaidya Chief Scientist & Head, CHWMD