



## Online Training Program on " Wastewater Treatment Processes "

February 23 - 26, 2021



### OBJECTIVES

Industrial development is the doorway to economic growth of any country. Water scarcity which is the side effect of rapid industrialization warrants water recycling and reuse in a big way. Industrial wastewater, which is mostly hazardous and deleterious to the environment, need pollutant specific treatment. Big industries can manage their own wastewater at their effluent treatment plant (ETP). However, as wastewater treatment needs an elaborate treatment facility, small and medium scale industries often find it difficult and expensive to have their own treatment facility. Hence a Common Effluent Treatment Plant (CETP) provides a centralized platform for a homogenous and heterogenous cluster of industries to treat their wastewater on chargeable basis. Similarly, rapid urbanization is also putting pressure on our water resources and managing sewage in Sewage Treatment Plant is becoming more and more important. Thus, wastewater management in ETPs, CETPs and STPs has now become an important revenue generating business, a resource of recycled water, a process of protecting environment and influencing quality of life at large. However, wastewater treatment is a tricky affair since wastewater received are diverse. Hence, this program has been specifically designed for imparting basic knowledge and guidance to youth who would like to make their careers in the wastewater management business.

### Salient Features of the Training:

- Online Training
- Experienced faculty from CSIR-NEERI with more than 20 years of field experience
- Lectures assisted with multimedia aid
- Personal attention to every candidate
- Discussions with actual case studies
- Reference materials

### COURSE CONTENTS

These are the titles of 4 different modules which will contain 2 lectures each:

- Wastewater Treatment: A Conceptual Overview
- Techniques in Primary Treatment of Wastewater
- Techniques in Secondary & Tertiary Treatment of Wastewater
- Advanced Oxidation Processes & Solid Waste Management

### MODE OF TRAINING

MS Team platform will be used to conduct online training program comprising various tools (audio/visual methods, live lectures, reading materials, Q&A session and interactions with resource persons etc.).

**REGISTRATION FEE:** The fee for Online Training is ₹4,000+18%GST

### CERTIFICATE OF PARTICIPATION:

CSIR-NEERI issues a Certificate of Participation on successful completion of the training program.

**LAST DATE OF REGISTRATION:** February 16,2021

#### DIRECTOR

**Dr. Rakesh Kumar**  
Director  
CSIR -NEERI  
Email:  
[director@neeri.res.in](mailto:director@neeri.res.in)

#### PROGRAM CO-ORDINATOR

**Dr. Harshvardhan Singh**  
Senior Principal Scientist & Head  
Training, Skill Development and  
Capacity Building Group (TSDCBG)  
CSIR -NEERI  
Email: [skill.neeri@neeri.res.in](mailto:skill.neeri@neeri.res.in)

#### COURSE CO-ORDINATOR

**Dr. Rima Biswas,**  
Principal Scientist, Waste Water  
Technology Division (WWTD),CSIR -NEERI  
Email: [ra\\_biswas@neeri.res.in](mailto:ra_biswas@neeri.res.in)  
**Dr. M.P. Patil,**  
Chief Scientist & Head, WWTD, CSIR -NEERI  
Email: [mp\\_patil@neeri.res.in](mailto:mp_patil@neeri.res.in)



## Online Training Program on " Wastewater Treatment Processes "

February 23 - 26, 2021



### Registration Form :

Name of the Participant	:	
Designation	:	
Organization	:	
Address	:	
Contact Details	Mobile :	
	Email:	
Registration Fee payment details	:	

### Mode of registration fees:

Online Fee for Training Program fee will be paid online through SBI Collect, through the link:

<https://www.onlinesbi.com/sbicollect/icollethome.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 the filled registration form and fee payment details on email [skill.neeri@neeri.res.in](mailto:skill.neeri@neeri.res.in) for confirmation of participation..