

# WATER & EFFLUENT MANAGEMENT IN SUGAR INDUSTRY

# - EMERGING CHALLENGES

Date: 10<sup>th</sup> May 2023 C Time: 10:30 hours onwards

 Venue:
 Training Centre, National Sugar Institute, Kanpur





# ₹ 1200 /- per delegate

## <u>Convener</u>

Mr. Anoop K. Kanaujia Asst. Professor Sugar Eng. National Sugar Institute akk.nsi@gmail.com Ph.: +91-7054202100

# **Co-odinator**

Mr. Mahendra K. Yadav Junior Tech. Officer National Sugar Institute mahendraydv@gmail.com Ph. +91-8574916014 **Impresario** 

**Registration fee** 

Prof. Narendra Mohan Director National Sugar Institute director.nsi@gov.in Ph. +91-512-2988830, 2988825

#### THEME OF THE SEMINAR

Now from the last five years or so there is greater stress on managing discharges from sugar factories to meet the norms for quality and quantity as specified by the CPCB. Sugar factories, in general and in Gangetic plains in particular, have invested significantly to improve working of their Effluent Treatment Plants by adopting latest treatment technology and equipment. This has resulted in quantum improvement in the scenario which has also resulted in lower water requirement for processing.

However, with the changing phase of the sugar industry, particularly, considering diversion of process intermediates, production of raw-refined sugar, changing configuration of co-generation units and vital issues of effluent generation vis a vis ambient temperatures and sugarcane quality, the whole systems needs to be revisited. With this back drop, National Sugar Institute, Kanpur jointly with CPCB (Central Pollution Control Board) is organizing one day seminar at the institute to brainstorm on the important issue.

## Payment details

Registration fee ₹ 1200/- per delegate

Delegate registration charges:

It is requested to send the delegate registration fee through Demand Draft/Multi City Cheque in favour of "COUNCIL OF STUDENTS ACTIVITIES, NSI" payable at Kanpur only from within India.

For Electronic Transfer, please remit funds as per the following details:

- Account Name: COUNCIL OF STUDENTS ACTIVITIES, NSI

- Account Number: 10298386409
- Bank Name: State Bank of India
- Bank Branch: Kalyanpur, Kanpur, India
- IFSC Code: SBIN0001962
- MICR Code: 208002046

## **REGISTRATION FORM**

#### (Please mail the form so as to reach us on or before 24th April, 2023)

# Please fill up the form clearly in capital letters. The provided details shall also be used for purpose of generating certificate.

•Name
•Designation
Name and Address of the company
Sex: $\Box$ Male $\Box$ Female
•Age
•Telephone No
•Mobile No
•Email-id
Professional Qualification
•Registration fees Rs. 1200/- (Rs. One Thousand Two Hundred Only)* is enclosed vide
DD No / electronic transfer details
Date
Amount Rs Bank

\* The above fees of Rs. 1200/- is to be submitted in form of Demand Draft in favour of "COUNCIL OF STUDENTS ACTIVITIES, NSI" payable at Kanpur *or* to be deposited via Electronic Transfer

#### Signature of the Participant

#### IN CASE OF SPONSORED CANDIDATES

We hereby sponsor the above person for attending one day seminar on WATER & EFFLUENT MANAGEMENT IN SUGAR INDUSTRY: EMERGING CHALLENGES, at National Sugar Institute, Kalyanpur, Kanpur- 208017 (UP).

#### Signature of the Sponsoring Authority with Stamp

#### Note:

•Photocopies of the form may be used if needed.

•Scanned copy of this filled registration from may be sent by e-mail "*akk.nsi@gmail.com*" for quick assessment. Hard copy along with the DD / electronic transfer details may be submitted over post/courier".