

**One-Week Short-Term Training Programme  
(online mode)**

on

**Waste Management Techniques with  
Special Attention to COVID-19 Waste**

**22-26 June, 2020**

Under

**TECHNICAL EDUCATION QUALITY  
IMPROVEMENT PROGRAM  
(TEQIP-III)**

**Coordinator**

Dr K. D. Yadav

**Call for Participation**



**Organised by**

**Environmental Section  
Department of Civil Engineering  
Sardar Vallabhbhai National Institute of  
Technology, Surat – 395 007, Gujarat**

**About the Institute:**

The institute was initially established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961 and was upgraded as a National Institute of Technology in 2002. SVNIT at present is one of the prestigious engineering institutions of the country, and has contributed many outstanding engineers in India and abroad. At present the Institute runs six undergraduate eighteen postgraduate programmes, three MSc integrated program ( year duration ) in Physics, Chemistry, and Mathematics and also Ph.D. programme in all disciplines of Engineering and Applied Sciences. Special attention is given to interdisciplinary research. The institute has an excellent placement record with a number of top-ranking companies visiting the campus every year.

**About the Department:**

The Department of Civil Engineering came into existence in the year 1961. The department has 44 faculty members with specialisation in various areas. The department has been running one UG programme and six PG programmes (Environmental Engineering, Urban Planning, Water Resources Engineering, Structural Engineering, Soil Mechanics & foundation Engineering and Transportation Engineering & Planning) and research programme leading to Ph.D. degree.

**About Surat City:**

Surat is an important industrial city of the country with clean and wide roads. It is well known worldwide for its textiles and diamond industries. Several large-scale industries and establishments are located in the city. Surat is one of the 20 cities selected for funding under smart city scheme. The city is situated on the main western railway route between Vadodara and Mumbai. The institute is located at Ichchanath on Surat-Dumas road at a distance of about 10 km from Surat railway station and around 8 km from airport.

## About the Training Programme:

Safe drinking water and basic sanitation is of crucial importance to the preservation of human health, especially among children. It is important to handle waste responsibly in order to prevent environmental pollution and protect public health. Improper management of waste can create unhygienic living conditions leading to the spread of diseases caused by insects and rodents. Further, management of wastes from urban centres and industry is also a challenging task. Several methods have been developed, particularly over the last few decades, capable of reducing the cost and complexities of treatment without sacrificing the requirements of pollution control. Some of these methods have special relevance for the developing countries like India which would like to keep the mechanisation and imports to a minimum and use materials and methods which are viable and appropriate to the local conditions.

The main objective of the one-week short-term training programme on **Waste Management Techniques with Special Attention to COVID-19 Waste** is to disseminate the knowledge about the waste management techniques.

## Topics:

Some of the topics to be covered in the programme include:

- ✓ Natural waste treatment methods
- ✓ Industrial waste management
- ✓ Ecological sanitation
- ✓ Composting and vermicomposting
- ✓ Chemistry and microbiology of waste management
- ✓ Organic waste management
- ✓ Hazardous waste management
- ✓ Information about COVID waste and their disposal method
- ✓ Information about equipment's
- ✓ Waste to Energy

## Eligibility for Participation:

The training programme is open to engineers, teachers, researchers, professionals and persons from Industry. As the training programme is interdisciplinary in nature, persons with Civil, Environmental, Mechanical, Biotechnology, Chemical Engineering and Applied Sciences background can attend the programme. Research scholars working in the above areas are also eligible to apply.

## Registration Fee:

The registration fees for the program shall be Rs. 200 for Research scholars  
Rs. 500 for Academician  
Rs. 1000 for Professionals/ Industry person

The registration fee should be sent in the form of DD in favour of "Director SVNIT TEQIP IRG" payable at Surat or online payment to A/C No: 0277101028663 Canara Bank, Nanpura Branch Surat, IFSC: CNRB0000277.

## Programme Faculty:

The resource persons for the programme shall include faculty members of NIT Surat, IITs, NITs and other institutes of repute as well as experts from industries/ GPCB.

**Program Schedule:** The program will be run in online mode during 22-26 June, 2020 from morning 10 AM to 5PM. Program link will be shared to selected/ registered candidate.

## Important Dates:

The scanned copy of completed registration form should be sent as an e-mail attachment to kdjhansi@yahoo.com by 17 June, 2020 and hard copy by post along with DD/receipt of online payment. The number of candidates limited to 100 on first come first basis.

**TEQIP-Sponsored**

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**On**

**Waste Management Techniques with Special Attention to  
COVID-19 Waste  
22-26 June, 2020**

**REGISTRATION FORM**

**Full Name :**

**Designation :**

**Institution/ Organization with address:**

**Highest Qualification :**

**Experience :**

**Phone (Off) :**

**(Mobile):**

**E-mail address:**

**Registration Fee** (*Demand Draft in favour of Director SVNIT TEQIP IRG, payable at Surat*)

**Bank :**

**Amount :**

**DD No.**

**Date :**

**or**

online payment A/C No: 0277101028663 Canara Bank, Nanpura Branch Surat, IFSC: CNRB0000277. In purpose write Registration Fee CED KDY STTP (*Attach the receipt of online transfer*)

**Bank :**

**Amount :**

**Receipt No.**

**Signature of the Applicant:**

**Signature of the Head of the Department/ Institution/organization with seal:**

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**Address for Correspondence**

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Associate Professor

Department of Civil Engineering

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For more details visit: [www.svnit.ac.in](http://www.svnit.ac.in)