Registration Form

One week Faculty Development Program on
“Municipal Solid Waste Management for a Smart City”
17-22 December, 2018
(Please fill all the details in BLOCK Letter only)

1. Name:

2. Qualification:

3. Designation:

4. Department:

5. Organization:

6. Address:

7. Mobile No:

8. Email ID:

9. Experience: Teaching ___________ (Years)
   Industry ___________ (Years)

10. ISTE Membership No.:

11. Paytm Reference Number:

Place:________________________
Date:________________________

Signature of Applicant

Sign and Seal of Sponsoring Authority

Map

Chief Patrons

Shri Rahul Agrawal
(Management Trustee, PSE)
Prof. (Dr.) Navin Sheth
(Vice Chancellor, GTU)
Prof. Pratapsinh Kakasaheb Desai
(President, ISTE)

Patron

Dr. Y. C. Rotliwala (Principal, PSE)
(Coordinator)

Co-coordinators

Dr.H.S.Tailor
(Head, A.S. & H. Dept., PSE)
Prof.P.I.Modi
(Head, Chem. Engg. Dept., PSE)
Prof. A.H.Mulani
(Head, Civil Engg. Dept., PSE)

Technical Advisory Committee

• Dr. K. D. Yadav (Asst. Prof., CED, SVNIT)
• Mr. Trushit Desai (Environmental Consultant)
• Mr. D. B. Parekh (Debrisolve Pvt. Ltd.)
• Mr. Paresh Mevawala (Enpro Envirotech Pvt. Ltd.)
• Mr. E. H. Pathan (Exe. Engineer, SMC)
• Dr. Devang Gandhi (Pollucon Laboratories)
• Mr. Nihar Doctor (Envision Enviro Tech Pvt. Ltd.)
• Mr. Jayesh Patel (Aqua-air Enviro Pvt. Ltd.)

One Week
Faculty Development Program on
“Municipal Solid Waste Management for a Smart City”
17-22 December, 2018

Sponsored & Approved by

Organized by

Department of Civil Engineering
Department of Chemical Engineering
& Environmental Audit Cell

Pacific School of Engineering
Kadodara Palsana N.H.48
At. & Po. Saanki, Palsana,
Dist. Surat, 394305

ISTE Gujarat Section
Prof. K. M. Bhavsar
Chairman
Prof. N. K. Patel
Secretary
About Institute

Under the aegis of Pacific Education Trust, Ahmedabad, Pacific School of Engineering (PSE) was established in 2012 stimulated by renowned group from Udaipur, Rajasthan. PSE is located at the center of Surat, Navsari and Bardoli town and commenced education in Degree Engineering and Diploma courses. The Institute is approved by AICTE, New Delhi and affiliated to GTU, Ahmedabad. The campus is well connected by a fleet of buses to all parts of the city. It is offering various undergraduate discipline of Engineering viz, Chemical, Civil, Computer, Electrical and Mechanical. Moreover it is catering Diploma studies in Civil, Electrical and Mechanical engineering since 2013.

About GTU

Gujarat Technological University (GTU) is established by Government of Gujarat, largest state university of Gujarat, catering to the fields of Engineering, Business Management, Computer Science, Pharmacy and Architecture. GTU is having a pool of more than 5,00,000 students and 18,000 professors teaching in more than 500 affiliated colleges/institutes across the state of Gujarat.

About ISTE

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country. The major objective of the ISTE is to provide quality training programs to teachers and administrators of technical institutions to update their knowledge and skills in their fields of activity and to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations.

Objective of Programme

Honorable Prime Minister of India has launched one of the most important national flagship missions, the Smart Cities Mission (SCM) on 25th June 2015. The Mission will contribute to overall momentum of the government to transform cities into engines of economic growth. In terms of smart city development, need for management of various wastes is a present-day demand. It mainly includes municipal solid waste, plastics waste, construction and demolition (C & D) waste and Electronic waste (E-Waste).

The main objective of the program would be to assess the actual practices of MSW disposal by authority. It also includes interaction with authority, consultant & NGO for the improvement of MSW disposal practices with the use of advanced viable techniques.

Intended Attendees

This FDP surely encourage faculties (i.e. Civil, Chemical, Environmental and Mechanical engineering) working in any area related to waste management. Besides this, concerned government officers, professionals and research associates in the area of solid waste management will be benefitted.

Course Content

• Introduction to solid waste management and disposal
• MSW rules 2016, Swatch Bharat Mission & Smart cities programme
• Municipal solid waste Collection, Transportation, Segregation & Processing
• Biochemical processes and composting
• Energy recovery from municipal solid waste
• Case study of 20 smart cities in the country

Industrial visit for MSW sites, Organic waste converter, Plastic recycling unit, Biocompost yard, Agro waste to Bio CNG, etc..

Contact Persons

Dr. H. S. Tailor
(099984 39663)
Prof. P. I. Modi
(099794 00973)