

**POLLUTION CONTROL, CLEANER PRODUCTION
AND CHEMICAL SECURITY PROGRAM- ISSUES
& CONCERNS**

on
19-20, September, 2018

Name: _____

Designation: _____

Department: _____

Organization with Address: _____

Qualification: _____

Experience (years) Teaching: __ Field: __

Contact Number: _____

Email: _____

Name of Bank: _____

Branch Name: _____

Cheque/DD Details: _____

Dated: _____

Signature

Registration Coordinator

Prof. Greeshma Nair

greeshma.nair@sal.edu.in

Ph: 079-67129117

Ph: 079-67129000 Ext: 512,513

CHIEF PATRON

Dr. Rajendrabhai Shah- CMD, SAL Education Campus

PATRON

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Dr. Rupesh Vasani-Director, SAL Education Campus,
Ms.Nilimaben Shah,General Manager, Sal Education
Campus

CONVENER

Prof.H.R Shah-Head, Chemical Engg & I/C Principal
SCE
Shri G.H Trivedi-Sr. Environment Engineer, GPCB

ORGANIZING SECRETARY

Dr. Bhavna Soni – Professor, Chemical Engg, SCE
Shri N.M Talbhani- Sr. Environment Engineer, GPCB
Prof. S R Shah, Member, Ex. Committee, Gujarat State
Center, IEI

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SALITER
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Mr. Shailesh Patwari, Chairman, NEPL, Naroda
Mr. Shankarbhaji Patel, Chairman, GESCSL, Vatva

Two Days' Seminar

on

**“Pollution Control, Cleaner Production
and Chemical Security Program-
Issues & Concerns”**

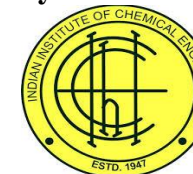
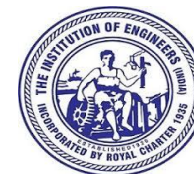
19-20, September, 2018

**Venue: BHAIKAKA BHAVAN, IEI-GUJARAT STATE
CENTER**

Catalyzed and Supported by



Organized by



**The Institution of Engineers (India),
Gujarat State Center
Indian Institute of Chemical Engineers,
Ahmedabad Regional Centre
Gujarat Pollution Control Board,
Gandhinagar
Department of Chemical Engineering,
Sal College of Engineering, Ahmedabad.**

About SAL Education Campus

SAL Group of Institutions was accepted as a major organ of Adarsh Foundation in 2009. It is promoted by Dr. Rajendrabhai Shah, patron of Sal Hospital & Shah Alloys Ltd. It has six institutes functioning under its aegis-Sal Institute of Technology and Engineering Research, Sal College of Engineering, Sal Engineering & Technical Institute, Sal College of Pharmacy, Sal Institute of Management and Sal School of Architecture. All the colleges are approved by AICTE and affiliated to Gujarat Technological University (GTU). Recently the campus has entered into Erasmus+ Program, a culture & character building program comprising of European & Indian universities.

About Institute

SAL College of Engineering was established in the year 2012. It offers undergraduate degree in Engineering Discipline of Chemical, Civil, Computer, Information Technology, Mechanical and Mechatronics. It also runs the PG course in Machine Design- Mechanical Engineering. Students regularly participate in the International Exchange Programme conducted by the University and have visited Wroclaw University- Poland, Kansas State University (KSU)-USA, Laurentian University (LU)-Canada, and Ural Federal University (UrFU)- Russia.

About the Department

The Department of Chemical Engineering started in the year 2013 with an intake capacity of sixty students. With an array of faculty members richly endowed with Doctorate and Post graduate degrees, the Department has actively indulged in and supported research activities. It has won recognitions from various National and State Bodies like Institution of Engineers, Gujarat Cleaner Production Centre, GUJCOST in the form of grants and awards bestowed to the students as well as the faculty members. The Department has fully equipped laboratories including sophisticated analytical instruments and high end equipments. The faculty members of the Department have also filed patents for 4 different projects in the current term. The Department assigns industrial Defined Problem (IDP) to its final year Students in industries like GNFC, MFL, GSPC LNG, GSPC, TR Associates and other such prominent organizations.

About GPCB

The Government of Gujarat constituted the GPCB (Gujarat Pollution Control Board) on 15.10.1974 as per provisions under the Water Act, 1974, with a view to protect the environment, prevent & control the pollution of water in the State of Gujarat. The Board has been entrusted with Central Acts/Rules for pollution control as notified thereof. Some of

the major objectives of the Board are- All round environment quality improvement, Control of pollution at source, Identifications of sites, development of procedures for the max reuse, recycle and disposal of hazardous wastes, Close co-ordination and rapport with educational institutions, non government organizations, Industries Associations, Government organizations, etc. to create environmental awareness

About IEI, Gujarat State Center

The Institution of Engineers (India) is in the Service of Engineering Profession and Engineering since 1920 and incorporated by Royal Charter (1935). The visionaries amongst the engineers thought it necessary in the early twentieth century to establish in India a professional society encompassing all disciplines of engineers for the following reasons-To effectively promote the general advancement of engineering, engineering science & technology, and their application in India, to facilitate dissemination of information and ideas amongst the members and the persons attached to IEI, to extend value based services to the Nation, at all desired level. IEI-Gujarat State Centre is actively functioning in line above.

About IChE, Ahmedabad Regional Centre

The Indian Institute of Chemical Engineers (IChE) is the apex professional body of Chemical Engineers in the country instituted in the year 1947 and presently has around 25,000 corporate members on its roll. The activities of the Institute are spread across the country through its 40 regional centers and 148 student chapters, apart from the HQ located at the Jadavpur University Campus; Kolkata. The IChE publishes an esteemed quarterly Journal "The Indian Chemical Engineer" since 1959. IChE-Ahmedabad Regional Centre is actively functioning in promoting Chemical Engineering knowledge to fulfill its objectives.

About the Seminar

"Environmental pollution is an incurable disease. It can only be prevented"- Barry Commoner

As correctly summarized by the prominent American Scientist Barry Commoner, & with rapid industrialization and globalization taking place in the current era it becomes necessary to create awareness and take appropriate actions to eradicate the issue at the source itself. The said seminar is organized to make aware the Industries, consultant, field people, students of the country, in particular the State of Gujarat, of the new policies implemented by CPCB, GPCB and other state Boards. GCPC has taken lead in encouraging the industries to opt for Cleaner Production. The techniques to reduce the pollution at site by cleaner production are

another mile stone to be achieved. Information about Chemical Security program for the safe working & transportation of various chemicals considering the present threat from Terrorists will also be disbursed. The Experts from the field, GPCB, GCPC, CPCB, Academic institutes etc are invited to talk on the various related topics. **UG, PG students, PhD & Research Scholars will also present their work in the areas like Wastewater Treatment, Air Pollution Monitoring & Control, Solid Waste Management, Hazardous Waste Management, Cleaner Production and Cleaner Technologies, Chemical Safety & Concerns**

Targeted Audience:

- Industry Professionals & Government Officials
- Academicians from Institutes and Universities
- Research Scholars and UG/PG Students

The abstracts and final paper are to be submitted to seminar@sal.edu.in. Final List of Participants, seminar schedule and guidelines of paper presentation will be available on www.sal.edu.in. **Best papers in each category-UG, PG, PhD/Research Scholars will be awarded with cash prize.**

The applicants are required to submit completely filled Google registration form in the link mentioned below along with payment details. Optionally the duly filled hard copy of the form can be submitted along with registration fees as **A/C Payee DD/ Cheque payable at Par in favour of Sal College of Engineering** to: Dr. Bhavna Soni, Organizing Secretary Department of Chemical Engineering, SAL College of Engineering, Opp. Science City, Science City Road, Ahmedabad -380060, latest by **8th September 2018**.

Registration Fees

Participants	Fee Rs.
• Students	250/-
• IChE, IE Member, Faculty members, SPCC, CPCB, GCPC	300/-
• Participants from Industry and Field	2000/-

Registration fee includes kit, refreshments and lunch.

The Registration Link

<https://goo.gl/forms/z0nzCPk1uf0i1qG82>

A confirmation mail will be sent after receiving the payment in Cash/DD/Cheque mode.

Travelling and Accommodation:

The participants are required to make their own arrangement for travel and accommodation