

One Day National Conference on

ADVANCES IN CHEMICAL SCIENCES AND TECHNOLOGY FOR ENVIRONMENT AND SUSTAINABILITY

(ACSTES - 2020)

27th February, 2020



Organized by



DEPARTMENT OF APPLIED CHEMISTRY
S. V. NATIONAL INSTITUTE OF
TECHNOLOGY, SURAT

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ABOUT INSTITUTE

The Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat is spread over 100 hectares of land on the Surat-Dumas Road. The Institute established in 1961 in the State of Gujarat as one of the Regional Engineering Colleges, became National Institute of Technology (NIT) with the status of 'Deemed University' on 4th October, 2002. At present, the SVNIT is offering Six UG Programmes, Eighteen PG Programmes and Three M.Sc. Five Years Integrated Programmes in Chemistry, Mathematics and Physics including doctoral programme in varied branches of science and engineering. The institute has well-established Central Learning resource centers like Central library, Central Computer Centre, Entrepreneurship Development Cell, Continuing Education Centre and Physical Education Section. The institute has an excellent placement record. There is a constant process of up gradation and innovativeness in the academics. Special attention is given to interdisciplinary researches.

ABOUT THE DEPARTMENT

The Department of Applied Chemistry came into existence in the year 1961-62. The department has 11 dedicated faculty members with the specialization in various areas. The department is running five year integrated M.Sc. (in Chemistry) including Ph.D. in various disciplines such as green chemistry, catalysis, corrosion, sensors, ion exchange, polymers, organic synthesis, natural products, drugs, dyes, supramolecular chemistry, inorganic chemistry, ionic liquids, surface chemistry, functional materials, biomaterials, nanomaterials, mass spectrometry, microchip and capillary electrophoresis and water treatment.

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ABOUT THE CONFERENCE

Scientific and technological research is the basis for not only country's overall growth but also it is vital to address current most global threat to climate change and environment. In this context, research related to environment protection and sustainable development is of major concern for academicians and industrialists. The one day national conference on "Advances in Chemical Sciences and Technology for Environment and Sustainability (ACSTES-2020)" is being organized to bring researchers and experts from academia and industry on a common platform to discuss on theme of the conference. The conference deliberations are being structured to cover the following thrust areas:

- Catalytic Science and Engineering
- Bioenergy
- Medicinal Chemistry
- Petrochemicals
- Ionic Liquids
- Surface Chemistry
- Water and Wastewater Treatment
- Electrochemical Storage
- Corrosion Engineering
- Polymer Science and Engineering
- Environmental Pollution
- Sensors
- Dyes

WHO SHOULD ATTEND

- Academicians / students from any recognized Universities/Institutions/colleges
- Students studying in MSc / M.Phil / M.Tech and Ph.D.
- Industry personal and Industrial Chemists / Chemical engineers practitioners.

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IMPORTANT DATES

LAST DATE OF ABSTRACT SUBMISSION: 10 / 02 / 2020
ACCEPTANCE OF ABSTRACT: 12 / 02 / 2020
LAST DATE OF REGISTRATION: 20 / 02 / 2020

REGISTRATION

The registration fee for participants is as follows.

Academic delegate	Rs.500 /-	The registration fee includes kit, working lunch and tea.
Industry delegate	Rs.1000 /-	
Students [M.Sc./ M.Tech / M.Phil / Ph.D.] Delegate	Rs.300 /-	

The payment of the registration fee should be in form of either by net banking or Demand Draft in the favour of "Director, SVNIT-CCE"

Name of the Bank: State Bank of India (SBI)

Bank Details: Bank A/C No.: 37030749143

Branch Code: 03320; IFSC code: SBIN0003320

RESOURCE PERSONS

Experts will be from reputed institutions and leading industries who are having the in-depth exposure to the theme of the conference.

IMPORTANT INSTRUCTIONS

- Participants can submit their abstracts for poster presentation as MS-Word in single A4 size page (Font: Times New Roman, Title: 14pt Bold, Authors and Affiliation: 12pt, Italics, Body: 12pt, Normal) via e-mail to the Convener on or before 10/02/2020.
- Last date to confirm the participation through post/e-mail is February 20, 2020.
- Spot registration can be considered subject to prior permission of Convener.
- Registration fee includes conference kit, lunch and refreshments.
- Travel and accommodation expenses have to be borne by participants themselves. Limited accommodation for outside participants may be provided in institute Hostel Guest House on prior information and payment basis.

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ORGANIZING COMMITTEE

PATRON:

Dr. S. R. GANDHI, Director, SVNIT, Surat

CONVENER:

Dr. KALPANA C. MAHERIA

ADVISORY COMMITTEE

- Dr. A. K. Dalai, Prof., University of Saskatchewan, Canada
- Dr. R. V. Jasra, RIL, Vadodara
- Dr. R. M. Cursetji, Sud-Chemie Ind. Pvt. Ltd., Vadodara
- Dr. A. B. Halgeri, Director, PPISR, Bengaluru
- Dr. V. K. Gupta, RIL, Mumbai
- Dr. B. Z. Dholakiya, Head, ACD

LOCAL ORGANIZING COMMITTEE

- Dr. S. Jauhari, ACD
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- Dr. P. Kumari, ACD
- Dr. K. Kuperkar, ACD
- Dr. R. Jangir, ACD
- Dr. N. Togati, ACD

ABOUT SURAT CITY

Surat is a top ranking industrial city of the country. It is well known worldwide for Textiles, Zari and Diamond industries. Several large scale industries and establishments are located in the city. Surat 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.

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FOR ENVIRONMENT AND SUSTAINABILITY
(ACSTES - 2020)
27th FEBRUARY 2020**

Full Name (in block letters):

Designation:

Affiliation with Address

Contact Number: (O)
(M)

E-mail:

Details of Registration Fees:

Amount Rs..... only)

Draft No. / Transaction No. : Dtd.:

Accommodation required: YES / NO

Signature of the Participant

**Kindly send the Completed Registration form to
the Convener, ACSTES - 2020.**

For information and correspondence, please contact:

Contact Person:

Dr. Kalpana C. Maheria

Convener (ACSTES - 2020)

Department of Applied Chemistry

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