

Abstract no :

Registration Form :

- Name of the Participant:
 - Qualification:.....
 - Designation:
 - Organization:.....
 - IChE membership no:.....
 - Address:
 - Contact no/mobile no.
 - Email id:.....
 - Accommodation required: Yes/No
 - Registration Amount : Rs.
- Payment mode : DD/Cheque/Online
- Date of DD :
- Name of Bank and Branch :

(DD should be in favor of "Institute of Chemical Technology" payable at "Mumbai")

Signature of Participant

Authorized signatory with seal

**Last Date of Registration
30th September 2018**

Sponsorship

Program

Sponsorship Category	Amount in INR**
Title	10,00,000
Co-Title	5,00,000
Platinum	3,00,000
Golden	2,00,000
Registration Kit	2,00,000
Silver	1,00,000
Lunch (2 Days)	1,00,000
Breakfast (2 Days)	50,000
High Tea	50,000

** The sponsorship amount is excluding GST. GST details of Institute of Chemical Technology will be provided on request

Location

The Institute is located right in the center of Mumbai about 3 km from Dadar Central station, about 10km from the Domestic airport and about 15 km from the International airport. Mumbai is well connected to all major cities in India by train, bus and air and also one of the busiest International airports in the country.

Accommodation

Shared accommodation in guest house/hostel/hotel will be provided to students registering on or before 30th Sept 2018. Please contact for additional details on charges.

SCHEMCON Organizing Committee

Chief Patron	:	Prof. M. M. Sharma, Dr. R. A. Mashelkar
Patron	:	Prof. G. D. Yadav
Chairman	:	Prof. B. N. Thorat
Co-Chairman	:	Mr. R.G. Rajan
Vice-Chairman	:	Mr. Praveen Saxena
Organizing Secretary	:	Dr. Parag Gogate
Treasurer	:	Prof. V. K. Rathod
Student Secretaries	:	Mr. Anand Chavan Mr. Saurabh Joshi Ms. Pankaj Sinhmar

SCHEMCON Local Organizing Committee

Mr. Sushil Kumar	Mr. K. Sahasranaman
Dr. T. L. Prasad	Prof. P. K. Ghosh
Mr. Shreedhar Chitanvis	Mr. Jayesh Master
Dr. Alpana Mahapatra	Mr. R. K. Mehra
Mr. Pratik G. Bhagat	Dr. M. P. Jain
Dr. D. Mandal	Dr. Rohidas Bhoi
Mr. A. K. Saxena	Prof. S. S. Bhagwat
Mr. Rajesh Jain	Prof. A. M. Lali
Dr. Sanjeev Katti	Prof. A. B. Pandit
Dr. Anita Kumari	Prof. V. G. Gaikar
Dr. Aparna Tamaskar	Prof. A. V. Patwardhan
Mr. Ravindra Joshi	Prof. A. W. Patwardhan
Mr. V. Y. Sane	Dr. C. S. Mathpati
Mr. Joy Shah	Dr. V. H. Dalvi
Mr. Dhawal Saxena	Prof. Purnima Amin
Mr. V. K. Srivastava	

Souvenir Advertisement

Sponsorship Category	Amount in INR**
1. Multi color	
Inside Front Cover	30,000
Back Cover	50,000
Inside Back Cover	20,000
Special Full Page	20,000
Special Half Page	10,000
2. Black and White	
Full Page	10,000
Half Page	5,000
Exhibition Stall	30,000

IChE National Council Members

Prof. V. K. Srivastava (President, IChE)
 Prof. P. De (Immediate Past President, IChE)
 Prof. S. P. Chaurasia (VP, IChE)
 Dr. Ajay Bansal (VP, IChE)
 Prof. Sudip K. Das (Honorary Secretary, IChE)
 Mr. M. Ranga Rao (Honorary Jt Secretary, IChE)
 Prof. M. Srinivasa Rao (Honorary Treasurer, IChE)
 Mr. Dhawal Saxena (Honorary Registrar, IChE)
 Dr. M. Rajasimman (Honorary Controller of Examinations, IChE)
 Prof. Suddhasatwa Basu (Honorary Editor and Ex-officio Member, IChE)
 Prof. S. S. Sambi (Ex-officio Member)
 Prof. V. S. Sapkal (Ex-officio Member)
 Prof. N. Balasubramanian Dr. S. K. Gupta
 Prof. Amitava Bandyopadhyay Prof. Dr. S. C. Naik
 Prof. Bishnupada Mandal Dr. T. L. Prasad
 Mr. Shashikant S. Pokale Prof. K. S. Rajanandam
 Dr. K. B. Radhakrishnan Dr. Gaurav Rattan
 Prof. V. V. Basava Rao Mr. S. I. Thaker
 Prof. R. Shyam Sundar

Contact Us

SCHEMCON-2018 Secretariat
 Department of Chemical Engineering
 Institute of Chemical Technology,
 Mumbai-400019, Maharashtra, India

SCHEMCON Local Organizing Secretary :

Dr. P. R. Gogate
 Asso. Professor, Dept of Chemical Engg.,
 ICT Mumbai *email: pr.gogate@ictmumbai.edu.in*

SCHEMCON Student Secretaries :

Mr. Anand Chavan
Cell: 8600267704 email: canandp@gmail.com

Mr. Saurabh Joshi
Cell: 9665287217 email: saurabh.joshi2190@gmail.com

Ms. Pankaj Sinhmar
Cell: 7045101513 email: pankajsinhmar05@gmail.com

VORTEX Organizing Secretaries:

Ojaswi Rathi *Cell: 9987811334,*
Atharva Burte *Cell: 9969039345*
email: vortexsecretary.ta@ug.ictmumbai.edu.in

VORTEX Conveners:

Dr. V. H. Dalvi
Prof. Purnima Amin

Important Dates :

Submission of Abstract : 15th August 2018
Intimation of Acceptance: 31st August 2018



Second Announcement 14th ANNUAL SESSION OF STUDENTS' CHEMICAL ENGINEERING CONGRESS

SCHEMCON 2018

OCTOBER 26 - 27, 2018

VORTEX 2018

OCTOBER 26 - 29, 2018



GREEN & SUSTAINABLE CHEMICAL ENGINEERING

ORGANIZED BY

IChE Students Chapter
 Department of Chemical Engineering,
 Institute of Chemical Technology, Mumbai,

Mumbai Regional Centre
 Indian Institute of Chemical Engineers

And

Technological Association of
 Institute of Chemical Technology, Mumbai

Organizing Institute

Institute of Chemical Technology was established on October 1, 1933 as the UDCT–University Department of Chemical Technology of the University of Bombay (now Mumbai), with the noble intention of advancing India's knowledge reserves in chemical science and technology. The Institute has grown to become a premier (deemed) university devoted to education, training, research and industrial collaboration in chemical engineering, chemical technology, applied chemistry, pharmacy, biotechnology and bio-processing. The list of achievements of this great center of learning is voluminous and ever since its inception, the Institute has been a fertile breeding ground for some of India's most gifted minds. The Institute's alumni have distinguished themselves in all walks of life, be it in industry, academia, government or public service in India as well as abroad. Some of the rare international honors have been bestowed upon them and some have been role models, serving the nation.

Chemical Engineering Department

The Chemical Engineering Department is the top-ranking Department in the Country by all the standards: teaching, research and industrial relationship, as has been rated by the international surveys conducted by Professor Jude Sommerfield of Georgia Tech, USA since 1964 for every five-year period as well as every year since 2000. During last 5 years, more than 400 peer reviewed international papers have been published and more than 60 sponsored research projects have been successfully completed.

IChE, Mumbai Regional Centre

Mumbai Regional Centre, established in the year 1957, is one of the biggest centers of IChE in India with about 15% membership. The current executive committee of the MRC is a broad based and finely balanced mixture of Chemical Engineering professionals drawn from the three streams of Academia, Research and Industry. The center is actively involved in arranging different activities for students and professionals including the flagship events of OYCE and symposium on Energy and Water.

M. P. Chary Award

The awardee has to be an outstanding young chemical engineer below 35 years of age who will be required to make a presentation on any advance topic of interest/case study/ industrial achievement/ research experience. The award carries M. P. Chary Medal and a prize money of Rs 10,000/-. Interested participants (Ph.D. holders or Students who have completed three years of doctoral work) should send in two page abstracts to the organizing secretary.

SCHEMCON-2018

SCHEMCON, Students' Chemical Engineering Congress, is an annual event organized by the Students' Chapter of Indian Institute of Chemical Engineers (IChE) under one of its Regional Centers. It provides a platform for the Chemical Engineering Students to interact, learn and gain exposure to the expanding arena of Chemical Engineering. SCHEMCON-2018 is the 14th Annual Session of this mega event being organized jointly by the Department of Chemical Engineering, Institute of Chemical Technology, Mumbai and the Mumbai Regional Centre, Indian Institute of Chemical Engineers. The theme of the SCHEMCON 2018 will be Green and Sustainable Chemical Engineering. Being organized in one of most premier institutes in Chemical Engineering, SCHEMCON will be unique in its scope and ideas, considering the participation of stalwarts and leaders from industry and academia, representatives of industries and the brightest students from across a plethora of disciplines. The event is expected to bring together about 800 students all over India and network them with key leaders both from industry and academia

Technical Sessions

The broad themes for the technical sessions are as follows:

Advanced Separation Techniques, Biochemical Engineering, Process Intensification, Nuclear and Alternate Energy, Novel Reactors and operating strategies, Green Chemistry and Engineering, Food Security, Water Treatment, Reuse and Recycle, Healthcare Technology, Nanomaterials, Process Development, Process Engineering and Control, Borderless Chemical Engineering, Fluid Mechanics and CFD, Energy Conservation and Management, Environmental Management, Novel Modeling concepts, Intellectual Property Rights, Artificial intelligence and Industrial Internet of Things

VORTEX 2018

Vortex is the ICT's brand annual technical festival combining a wide array of fields such as Chemical Engineering, Polymers and Coatings, Dyes, Oils, Foods, Pharmacy and Pharma Technology, Biotechnology and Biological Sciences, Business, Management, Advertisement and fun general events. The first edition of Vortex, The ChemFest (2013) was a grand success and subsequently, every year Vortex has always set a new landmark for chemistry related fests everywhere. With increased number of participants and industries which it associated with, Vortex has created a formidable reputation of delivering on every promise made to sponsors and participants alike. It has been praised by veterans and enjoyed thoroughly by participants. Vortex 2015 received the highest form of support given by UNESCO to any non-profit organization –the UNESCO Patronage. It also received support and recognition from the Royal Society of Chemistry.

Main Events (Schemcon)

- Invited Lectures,
- Oral Presentation,
- Poster Presentation,
- M. P. Chary Memorial award presentations
- Technical Quiz and
- Cultural Events

Main Events @ Vortex-The Chemfest

- Industry Defined Problems
- Yatn (Social Initiative).
- Masterclass (Lecture Series).
- Ignite (Enlighten us but make it quick).
- Workshops (Topics from Vedic Mathematics to Gastronomic Science).
- General Events such as, The Entrepreneur's Blueprint, Ultimate Detective, The Opening Bell, Ad-Mad, Management Maestro, Phineas and Ferb's Backyard.

Instructions For Authors

The first author (the name appearing first in abstract/ full paper) and the presenting author should be an undergraduate (BE/ B.Tech/ Dual Degree) student. The other authors can be UG, PG or PhD student as well as faculty. However, all the participants who are willing to attend the conference need to register before the deadline mentioned. There are no limitations on the number of author per paper. Certificates will be presented to each participant attending and registering for the conference. Please note that for M. P. Chary award, the first author/ presenting author should be a young chemical engineer below 35 years of age, doing PhD or completed PhD on or after July 2017. The paper should include the name of the supervisor/ mentor of the presenting student. The doctoral student need to send an extended abstract of 2-page length (it should contain a title, authors name and affiliation, phone number and email ID of the corresponding author and key highlights of the work along with maximum of one illustration).

The Authors are requested to submit the abstract of original research work or a review work to :

schemcon2018@ictmumbai.edu.in

Note: Please mention the Technical Session in Mail Subject Line for which the abstract is to be submitted

An online portal for submission will also be made for submission on the website shortly. The submitted abstract will be reviewed by the conference technical experts and the request of camera ready full paper will be made based on the acceptance of the abstract. A code will be provided upon acceptance of each abstract, which needs to be provided in all future communication made by the authors. The format for full paper submission will be provided after the acceptance of abstract.

Key Dates

Submission of Abstract	15 th August 2018
Intimation of Acceptance	31 st August 2018
Last Date of Registration	30 th September 2018
Event Date	26-27 October 2018

Registration Fee (in Rs.)*

Category	S-Chemcon (2 Days)		S-Chemcon and Vortex (4 Days)	
	IChE Members [#]	Non-member	IChE Members [#]	Non-member
Student (UG/PG)	Rs. 500	Rs. 750	Rs. 750	Rs.1000
PG/ Research Scholar	Rs. 1000	Rs. 1500	Rs. 1500	Rs. 2000
Industry Personnel	Rs. 2000	Rs. 3000	Rs. 3000	Rs. 4000
Academia	Rs.1500	Rs. 2000	Rs. 2000	Rs. 3000
Accompanying Person	-	Rs. 1000	-	Rs.2000
Overseas Delegates	-	\$ 150	-	\$ 300

* Registration Fee covers registration kit, souvenir, refreshments and participation certificate.

Registration fees is inclusive of GST

[#] Please send photocopy of IChE membership certificate/ identity card to avail membership benefit.

Payment Mode

DD in favor of “**Institute of Chemical Technology**” payable at “Mumbai” or online through RTGS/NEFT/Direct Remittance Bank Details

Account Name	Institute of Chemical Technology
Account Number	20019464929
IFSC Code	MAHB0000339
Branch Name	Bank of Maharashtra, King's Circle (339)

1.Payment by Draft

Please get the Draft ready. Fill in the online registration form. You would require DD details to fill in the form, take a print and send it by registered post to the organizing secretary along with the DD.

2.Payment by Online Transfer by RTGS/ NEFT/ Direct Remittance

Please transfer or deposit the registration amount and then fill the registration form, take a print and send hard copy by post to the organizing secretary. You would need the transaction details/ counter foil to submit along with the registration form. The link for online payment will also be available on the website shortly