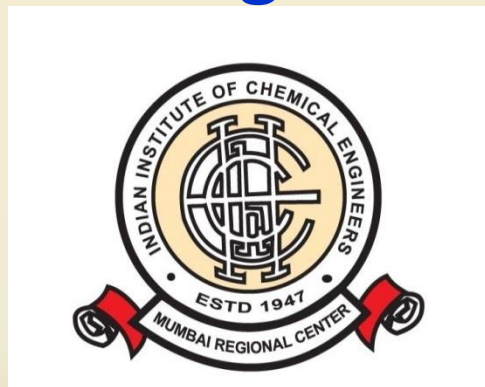


Annual General Meeting (59th AGM)

2018 – 2019

Indian Institute of Chemical Engineers

Mumbai Regional Centre



Date: 15th June 2019

Venue: IIT Bombay

Presented by: Mr. Vijay Sane (Hon Secretary)

Mr. Rajesh A Jain (Hon. Joint Secretary)

Executive Committee – IChE MRC (2017-19)

Sr. No.	Name	Role in IChE MRC	Position Held, Affiliation
1	Mr. R. G. Rajan	Chairman	Ex CMD RCF Ltd
2	Dr. Aparna Tamaskar	Vice Chairperson	Associate Professor, Chemical Engineering, D. J. Sanghvi College of Engineering .
3	Mr. V. Y. Sane	Hon. Regional Secretary	Visiting Faculty ICT
4	Mr. Ravindra Joshi	Hon Treasurer	Ex Senior Vice President, SRF Ltd.
5	Mr. Rajesh Jain	Hon. Joint Secretary	Director, M R Impex

Executive Committee – IChE MRC (2017-19)

Sr. No.	Name	Role in IChE MRC	Position Held, Affiliation
6	Mr.K. Sahasranaman	Member	Consultant
7	Dr. T.L. Prasad	Member	Senior Scientific Officer, BARC.
8	Mr. Praveen Saxena	Member	Director & CEO, Blast Carboblocks Pvt. Ltd.
9	Mr. S. Chitanvis	Member	Consultant
10	Dr. Anita Kumari	Member	HOD, Chemical Engineering, Thadomal Shahani Engineering College (TSEC).

Executive Committee – IChE MRC (2017-19)

Sr. No.	Name	Role in IChE MRC	Position Held, Affiliation
11	Dr. M.P.Jain	Member & Immediate past Chairman	Ex Head - Food Engineering Section BARC
12	Mr.Dhawal Saxena	Member	Blast Carboblocks Pvt. Ltd.
13	Dr. Parag Gogate	Member	Associate Professor, Chemical Engineering, Institute of Chemical Technology (ICT).
14	Dr. Rohidas Bhoi	Member	Laboratory Manager, Department of Chemical Engineering, IIT Bombay
15	Mr.Pratik Bhagat	Immediate past Secretary	Process Engineer, GS Engineering & Construction Mumbai Pvt. Ltd.

Invitees

Prof. S. S. Bhagwat	ICT
Dr. S. Ganeshan	Former President, IICChE
Dr Sanjiv Katti	Director ONGC Energy Centre
Dr. Sanjay Mahajani	IIT-Bombay
Prof. Alpana Mahapatra	D J Sanghvi College
Dr. D. Mandal	BARC
Mr. Jayesh Master	Consultant
Mr. R. K. Mehra	bulk MRO
Mr. D. P. Misra	Former President, IICChE
Mr. Joy Shah	Consultant
Prof. V. K. Srivastava	Immediate Past IICChE National President
Mr. Sushil Kumar	Ex Reliance & Former President, IICChE
Mr. K. Venkatramanan	L& T and Former President, IICChE
Prof. G. D. Yadav	ICT & Former President, IICChE

Year 2018 - 19

IChE MRC Activities

Status of Monthly Meetings:

Total 10 EC meetings were held at various locations including IChE-MRC office, ICT College and BCPL during the year 2018 - 2019. The meeting day was fixed on 3rd Saturday of the month.

Website:

The website of IChE-Mumbai Regional Centre (www.iichemrc.org) is being continuously updated on regular basis. All information related to activities & photographs are uploaded on website. Website is revamped.

We have installed LED TV & webcam etc in our MRC Office so that in future we can conduct meeting by skype.

New Members Enrollment Yr 2018-19:

New Life Members enrolled : 23

New Student Members enrolled : 93

CHEMCON 2018

Prof. G. D. Yadav, Prof. V. K. Srivastav, Mr.P.D.Samudra, Dr. M. P. Jain, Mr.Praveen Saxena, Dr.T.L.Prasad, Dr.D.Mandal, Dr.Alpana Mahapatra , Dr.Sanjeev Katti & Mr.Dhawal Saxena attended CHEMCON 2018.

Representation of EC Members in IChE National Council:

Mr.P.K.Saxena, Dr.M.P.Jain & Dr.Alpana Mahapatra has been elected as Council Members. Mr.P.K.Saxena has been appointed as Registrar.

Award for Professionals/Entrepreneurs:

Dr.D.Mandal has received Chemical Distinguished CD Award at HQ

Networking Visit Dt.02nd Sept 2018

IChE MRC had organized one day Networking Visit on 02th Sept 2018 to Shangrila Water Park, Bhiwandi for MRC members with their families. Total 13 persons including spouses and children participated.



IndiaChem 2018 4-6th Oct 2018

IICHE in association with BlastCarboblacks Pvt. Ltd. and FICCI organized 2nd edition poster competition from 4th -6th October at Bombay Exhibition Centre, Goregaon as part of IndiaChem 2018.

Chemical Engineering Department of MPSTME, NMIMS University was the academic partner for the event. The poster competition was based on Role of Chemical Engineers in following 3 themes:

1. Swachh Bharat
2. Make in India
3. Smart City

20 teams and 45 participants from various colleges across Mumbai made attractive posters on above themes.

The teams which won accolades in the poster competition are:

1st Prize: Komal Patel, Jondhale College on Swachh Bharat theme

2nd Prize: D. Pranita Rao, TSEC on Valorization of Jackfruit Seeds and Peels-A Biorefinery Approach & Nachiket Gadre, Soham Kanvinde, TSEC on Synergy of Energy Generation from Sea Water

3rd Prize: Siddique Mohammed Wasim, MGM CET on Artificial Oxygen Generation & Nidhi Jaiswal, Devyani Pawar, Nihaal Nagda, MPSTME NMIMS University on Smart City



Chemergence 2018: on 5 & 6th Oct 2018 at TSEC



A Brief Summary

Events: 9

Participation of Institutes: 9

Participation in the following events: 419 students

- Chem Quiz
- Chem Debate
- Salt Act
- Scratch Design
- Heat X
- Cool-It
- Enact to React
- Poster Presentation
- Technical Paper Presentation

SCHEMCON 2018 Dt 26-27th Oct 2018

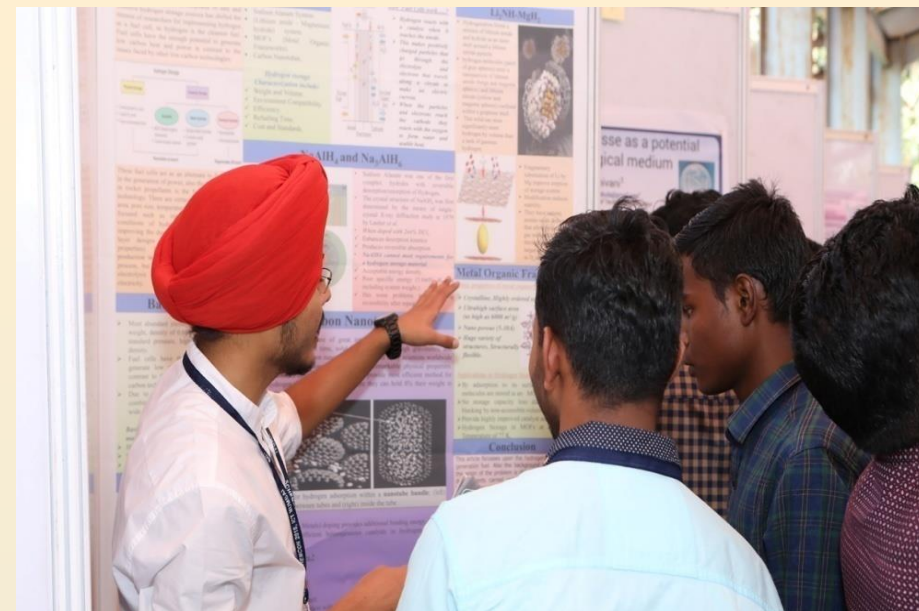
The 14th Annual Session of SCHEMCON in 2018 was organized jointly by the Dept of Chemical Engg, ICT, Mumbai and IChE MRC on the 26 and 27th October 2018. The conference started with inaugural function with Prof S. Basu, Director, IMMT as the Chief Guest and Prof. G D Yadav (Vice Chancellor-ICT) as well as Mr. V.K. Srivastava (President, IChE) as the other dignitaries. Dr. Parag Gogate, organizing secretary of the SCHEMCON-2018 conference, compeered the inaugural function. In all, 586 entries from Undergraduate (UG) students were received with additional 12 entries from professionals working in the industry as well as Post graduate students pursuing research for the prestigious MP Chary Award session. Different invited keynote lectures by speakers Prof. J B Joshi, Mr. Rajendra Narkhede (Senior VP, Gexcon) & by Prof. G.D. Yadav.

Panel Discussion on “Opportunities for Chemical Engineers/ Technologists”

Panelist were Prof A B Pandit, Prof P. K. Ghosh, Dr. M.G. Palekar, Dr. Sanjiv Katti and Dr. D.P. Misra. Prof A B Pandit spoke on academic opportunities and required basic engineering concepts. Prof. Ghosh spoke about CSIR institutes and opportunities to work in CSIR laboratories. Dr. Palekar spoke about process engineering avenues whereas Dr. Katti highlighted the avenues in Industrial R&D. Dr. Misra highlighted concepts of process design and engineering. After the panel discussion, a Cultural Night was organized by Cultural Group of ICT, Mumbai.

Prof. M. M. Sharma (Padma Vibhushan Awardee & Past Director, ICT Mumbai) was the Chief Guest for Valedictory Function. Prof. Sharma spoke on “Emerging scenario in Chemical Industry”. During the valedictory functions, different awards were presented to the winners from Schemcon 2017 and also the winners of different sessions in Schemcon 2018 were also felicitated. From each session of Oral and Poster sessions, two winners were selected based on evaluation made by judges. M P Chary Award was presented to Mr. Nitin Thombre. Merit certificates were handed over to participants by Prof. M. M. Sharma. The valedictory function ended by vote of thanks by Dr. P R Gogate.







Laboratory Visit Dt.22/12/18 to GVS Cibatech Mumbai

IChE MRC had organized Laboratory Visit on 22nd Dec 2018 to GVS Cibatech Bhandup Mumbai for MRC members .GVS Cibatech is involved in providing process safety and Risk Analysis services. Many MRC participated in the event



Industrial Visit Dt.19th & 20th Jan 2019 to CETP & TSDF, Vapi

IICHE MRC had organized a two day Industrial Visit on 19th & 20th Jan 2019 to CETP & TSDF Vapi plant visit For members. Many MRC members participated in the event.



Chemtech 2019 Dt 20- 23rd Feb 2019

IICHE MRC participated in Chemtech 29th International Exhibition & Conference for 4 days held at Bombay Convention & Exhibition Centre from 20th Feb 2019 to 23rd Feb 2019. More than 500 visitors from Industry and 100 from Academia and around 300 students visited the stall during the course of exhibition



Prof NR Kamath Quiz competition Dt.9th Mar 2019

IChE MRC in association with Students Organization of Chemical Engineering of Datta Meghe College of Engineering organized the 33rd Prof. N. R. Kamath Memorial Quiz (CHEQ) on 9th March, 2019 at Datta Meghe College of Engineering Airoli.



- At first place stood Dwarakadas Jivanlal Sanghvi College of Engineering.
- They were given a cash prize of Rs. 12,000/-.
- At second place stood Institute of Chemical Technology.
- They were given a cash prize of Rs. 8,000/-.
- At third place stood Bharati Vidyapeeth College of Engineering.
- They were given a cash prize of Rs. 6000/-



Seminar Dt 16-March-2019 on Digital Solutions for the Process Industries

One Day Seminar on Digital Solutions for the Process Industries was held at IIT Bombay on 16th Mar 2019 in association with Chemical Engineering Association (ChEA) IITB, attended by more than 100 delegates. The Convener of the seminar was Mr. R.G. Rajan, and Dr. Rohidas Bhoi was the organizing secretary of the seminar Committee.



First Technical Session

The session was chaired by Dr.M.P.Jain & co-chaired by Mr. Praveen Saxena & the speakers were Prof. Mani Bhushan of IIT, Dr. Sunil Shah of Modelicon Infotech, Dr. Shrikant Bhat of ABB Automation Company & Dr. Shubhadarshinee Sahoo of Honeywell India Technology Center.



Second Technical Session

The session was chaired by Prof. V. K. Srivastava & co-chaired by Dr. Anita Kumari & the speakers were Ms. Priya Bhagwat of BPCL, Prof. Kannan Moudgalya, Mr. Sharad Joshi of BASF & Mr. Punit Krishna of Chemarc.



Panel Discussion on topic Digital Solutions in Process Industries-- Opportunities and Challenges

Panel Members included dignitaries Mr. Sushil Kumar, Prof. K P Madhavan, Mr. Joy Shah, Mr. Rakesh Mehra and Mr. Ashish Dwivedi.



OYCE 2019 Dt.30.3.19

IChE-MRC organized Outstanding Young Chemical Engineer Blast Carbo/Thyssenkrupp Award competition OYCE 2019 was held at MGM's College of Engineering and Technology, Navi Mumbai on 30th March, 2019. The invited Chief Guest was Mr. Ashish Dwivedi, President, Speciality Chemical Division of Aditya Birla Group.



- The first Prize Winner group of Under Graduates' Technical Paper Competition was from GIT,Chiplun,presented by Mr. Umair Deshmukh & Mr. Swapnil Kavitkar Cash prize of Rs.5000/-.
- The Second Cash prize of Rs.3000/- . was shared between two groups from MGM CET, Kamothe, Navi Mumbai presented by Mr. Mayur Kakade, Ms. Shreya Kakade, Ms. Arpita Jadhav SE Chemical & Mr. Wasim Siddique TE Chemical.
- The Third Cash prize of Rs.2000/- .was also shared by two groups Ms. Jyoti Yadav, Ms. Kajal Shimpi, Mr. Akash Deshmukh from DMCE & Mr. Tanmay Parwal from TSEC.



- The First Prize Winner of Working Professional Category was HWB, BARC delivered by Mr. Nilesh Veer & Mr. Nilesh Hendre Cash Prize of Rs. 25,000/-.
- The Second Prize Winner was Godrej Industries Ltd. Mumbai presented by Mr. Kalpesh Khedekar & Rahul Agrawal Cash Prize of Rs. 15,000/-.
- The Third Prize Winner was TATA Consultancy Engineering presented by Mr. Prasad Chaudhari, Ms. Akshita Mogaveera and Mr. Jay Walendra Cash Prize of Rs. 10,000/-.



Panel Discussion

Industrial Experts from different Industries such as Mr. Prarag Chepe, Thyssenkrupp, Mr. Vipin Doshi, Ex-Excel, Mr. Shriram Kulkarni, Mr. R. K Mehra , President, Bulk MRO, Mr. V. K Srivastava, Former President IIChE & Ex-Scientist, BARC, Mr. Arun Kumar Saxena, Chairman BCPL, Ex-Chairman IIChE, Mr. M.P.Jain, Ex- Scientist BARC were involved in the panel discussion of OYCE 2019. During the session, they shared their experiences with the students & explained the present scenario of Chemical Industries in India & Abroad They also clarified the queries of students regarding job opportunities and incorporation of digitalization and artificial intelligence in the Chemical Industries. The students got motivated and the session was interactive & interesting.



IChE Foundation Day Celebration Dt.18/05/19

IChE MRC celebrated IChE Foundation Day on Saturday 18th May 2019 at our office. IChE Past presidents Mr. D P Misra, Mr. Sushil Kumar and Mr. V K Srivastava graced the occasion. Many MRC members were also present for the event.



Invited Talk on Dt.18/05/19

Mr.D.P.Misra Past IICChE President presented an excellent lecture on "**Indian Chemical Industry - an Outlook**". He mentioned that Indian Chemical Industry is one of the fastest growing industry. Major factors which contribute to its growth in India are Rising Purchasing Power, Demographic Dividend, Accelerated Urbanization, etc. He classified Chemical Industry into three (3) segments viz Basic Chemicals, Specialty Chemicals and Knowledge Chemicals and explained the growth status of every segment in terms of its past and present economic indicators.



Annual General Meeting Dt:15/06/2019

IChE MRC Regional Centre will be having Annual General Meeting on 15/06/2019 in Chemical Engineering Dept, IIT Bombay.

Thank You!

