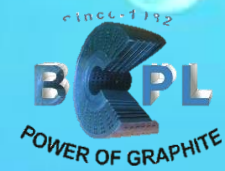


A NATIONAL COMPETITION

FOR



**BLAST
CARBOBLOCKS**



& thyssenkrupp

**THYSSENKRUPP
INDUSTRIAL
SOLUTIONS**

OUTSTANDING YOUNG CHEMICAL ENGINEER AWARD 2019

ORGANIZED BY



**INDIAN INSTITUTE OF
CHEMICAL ENGINEERS -
MUMBAI REGIONAL
CENTRE**



**MGM'S COLLEGE OF
ENGINEERING AND
TECHNOLOGY,
NAVI MUMBAI**

30th MARCH 2019

AT

**Dr. S. R. Hall,
MGM CET,
PLOT NO – 1, SECTOR 18, KAMOTHE,
NAVI MUMBAI.**

Introduction

Indian Institute of Chemical Engineers (IICChE) - Mumbai Regional Centre (MRC) introduced for the first time, an event known as Outstanding Young Chemical Engineers (OYCE) in the year 2005 to broaden the horizons of thought and its potential innovative candidacy of the developing crop of Chemical Engineers. The prizes for the competition have been sponsored by Blast Carbo blocks & ThyssenKrupp Industrial Solutions right from the inception of the event. After the immense success of the earlier ventures, IICChE-MRC is pleased to announce the 15th annual session of OYCE.

Indian Institute of Chemical Engineers (IICChE) - Mumbai Regional Centre

Indian Institute Of Chemical Engineers (IICChE) is a confluence of streams of professionals from academia, research and industry. It provides an appropriate forum for joint endeavors, hand-in-hand to work through applications of Chemical Engineering and Allied Sciences. IICChE- MRC is one of the 33 regional centres of the Indian Institute of Chemical Engineers (IICChE), the apex of professional society of Chemical Engineers in India. The Mumbai Regional Centre (MRC) is the biggest of them all with nearly 13.3% of the total all India membership of almost 13250 engineers.

MGM's College of Engineering And Technology, Kamothe, Navi Mumbai

MGM's College of Engineering and Technology (MGM CET) is governed by Mahatma Gandhi Mission, a Charitable Trust Act 1350 and Societies Regulation Act 1860. Since its inception in 1982. Mahatma Gandhi Mission has developed into an excellent educational group and its totally committed to human resource development. MGM is now a chain of Engineering, Medical, Nursing, Management, Dental, Physiotherapy, Science, Journalism and Fine Arts spread over four educational centres - Navi Mumbai, Nanded, Aurangabad and Noida. In continuation of its proud tradition of enriching the human resource needs of the country, the Mission has set up in 1986, our institute MGM's College of

Engineering & Technology, Kamothe, Navi Mumbai. The objective of the institution is to impart value-based quality education by combining academics with exposure to industry. With this view in mind it provides state-of-the art infrastructure facilities & academic resources to its students.

The Department of Chemical Engineering started in the year 1994 affiliated with University of Mumbai and 21 batches have graduated and are serving in Multinational as well as renowned Indian industries. MGM CET is the only college recognized by the University of Mumbai to impart ME course in Chemical Engineering since 2008.

Competition Details

- Chemical Under Graduate students as well as Working Professionals under 40 years of age are eligible to participate.
- The participants can be individuals or in teams with maximum three members.
- All teams are required to submit a written extended abstract (not exceeding 500 words) of their Technical Paper for screening. Students are not required to send the complete Technical Paper.
- Short-listed teams will be allowed to present for 10 +2 minutes in audience of a panel of judges.
- The decision of IICChE-MRC Award Committee will be final in all matters relating to this competition.
- In case more number of entries are received, preliminary elimination rounds will be conducted on same day of event.

Evaluation Criteria

Coverage and depth of the presentation.

- Appropriate treatment of vital points.
- Teamwork, where applicable.
- Effective handling of the questions put by the judges and the audience.
- Overall presentation skills.

Awards

Sponsored by Blast Carboblocks & ThyssenKrupp Industrial Solutions Pvt Ltd.

For Working Officials:

1st Prize: Rs.25,000/-

2nd Prize: Rs.15,000/-

3rd Prize: Rs.10,000/-

For Undergraduates:

1st Prize: Rs.5,000/-

2nd Prize: Rs.3,000/-

3rd Prize: Rs.2,000/-

Judges

A panel of eminent professionals from industry, research centres and academic institutions will be judging this event.

Themes for Technical Presentation

Petroleum Refining & Petrochemicals, Process Improvement, Modelling, Simulation, Design Optimization & Control, Troubleshooting in Plant Operations, Energy Conservation, Green Chemistry & Environmental Engineering, Chemical Process Technology & Safety Management, Advanced Separation Techniques, Waste Reduction, Project Management etc.

Registration Fees

1. Participation:

Working Professionals: Rs.500/-(Including GST)

Under Graduates: Rs. 250/- (Including GST)

2. Delegates:

Working Professionals: Rs.2,500/-(Including GST)

Under Graduates: Rs. 250/-(Including GST)

(Please note that Participants can bring ONE additional delegate on a complementary basis)

Convener

Dr. N. S. Kolhe,
HOD, Department of Chemical Engg., MGM CET,
Plot No – 1, Sector 18, Kamothe, Navi Mumbai.

Co Convener

Mr. Dhawal Saxena,
Associate Director, Blast Carbo Blocks Pvt. Ltd.,
Council Member MRC EC, Member BIS MED17.

Participants are requested to send their abstracts to dhawal_saxena@hotmail.com and nskolhe75@gmail.com

Chief Patron

Shri. Kamalkishor Kadam,
Chairman, Mahatma Gandhi Mission & Former Education Minister, Govt. of Maharashtra

Patrons

Dr. Sudhir N. Kadam, Trustee, MGM Trust.
Dr. Nitin N. Kadam, Trustee, MGM Trust.
Dr. K. G. Narayankhedkar, Director General, MGM Group of Engineering Colleges.
Dr. S. K. Narayankhedkar, Principal, MGM CET.

Advisory committee

Chairman

Dr. G. D. Yadav, Vice Chancellor, ICT, Mumbai

Members

Prof. S.V. Satyanarayana, President, IICChE.
Dr. U. Kamachi Mudali, Chairman & CEO, Heavy Water Board, BARC.
Mr. R. K. Mehra, Group Advisor, Bulk MRO.
Mr. V. K. Srivastava, Immediate President, IICChE
Dr. A. W. Patwardhan, ICT, Mumbai
Dr. Kalpana Deshmukh, DMCE, Airoli
Dr. Alpana Mahapatra, DJSCOE,
Dr. Anita Kumari, TSEC.
Dr. Shyamla Shingare, BVCOE
Prof. Lilamani, SSJCOE
Dr. Sandeep Kharat, GIT, Lavel
Dr. Bandsode, FIT, Chiplun
Mr. P. D. Samudra, CEO & MD, Thyssenkrupp Industrial Solution (India) Private Limited.
Mr. Praveen Saxena, Director & CEO, BCPL.
All India National Governing Council Members, IICChE.

Organizing Committee

Dr. N. S. Kolhe,
Dr. A. R. Lokhande,
Prof. Umakant Khandalkar,
Prof. Nishant Sawale,
Mr. Ashutosh Birari,
Mr. Aniket Birhade,
Dr. C. K. Mistry,
Dr. Arati Barik,
Prof. Prajakta Angre,
Prof. Yogesh Karpe,
Mr. Akash Gaddekar,
Mr. Nachiket Neve.

IICChE-MRC Executive Committee

Mr. R. G. Rajan, (Chairman)
Mr. Rajesh Jain,
Dr. M. P. Jain,
Mr. Dhawal Saxena,
Dr. Parag Gogate,
Mr. V. Y. Sane,
Mr. Ravindra Joshi,
Dr. T. L. Prasad,
Dr. Rohidas Bhoi,
Mr. Joy Shah.

Contact Numbers for Enquiry:

For **Working Professionals:**

Mr. Nikhil Nilange: +91-9028677387

For **Under Graduates:**

Mr. Ashutosh Birari: +91-8652678294

Sponsorship Avenue:

Title Sponsor: Rs. 1,00,000/-

Gold Sponsor: Rs. 75,000/-

Silver Sponsor: Rs. 50,000/-

Registration Form

Please fill out the following details for the events to be held on 30th March, 2019.

Mr. /Ms. _____

Designation: _____

Contact Details: _____

Email Id: _____

Registration fees: _____

Payment Option: Cheque/DD

Enclosed is a Cheque/DD worth, Rs. _____

Cheque/DD No. _____ Dated: _____

Bank: _____ Branch: _____

in favour of "IICChE-MRC" payable at Mumbai.

Bank Details:

Bank Name: Punjab National Bank

A/c .No. 0538000100013649

A/c .Name. For INDIAN INSTITUTE OF CHEMICAL ENGG.,

PAN: AAAI1126Q, GSTN: 27AAAI1126Q1ZK.