

ORGANISING INSTITUTE

Kongu Engineering College (KEC), established in the year 1984, approved by AICTE, New Delhi and affiliated to Anna University, Chennai has completed 34 years of dedicated and excellent service in the field of technical education. It offers 14 UG, 19 PG and 16 Research programmes in Engineering, Applied Sciences and Management branches. The Institution has got NBA accreditation for UG programme, Best Engineering College award and the Best Principal Award twice. The Institution is one among the best self-financing engineering colleges imparting high quality technical education in Tamil Nadu. In the survey conducted by MHRD in the name of NIRF (National Institution Ranking Framework), the institution bagged 99th rank among all Engineering Colleges including IITs & NITs. TBI @KEC supported by Department of Science and Technology (DST) Govt. of India has won National Award for the year 2012 presented by then President of India, Shri. Pranab Mukherjee.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering, started in the academic year 1994 -1995, offers B.Tech., and M.Tech., Degree programmes in Chemical Engineering. This department is one of the recognized research centers by the Anna University, Chennai has well-equipped laboratories with advanced simulation software's like ASPEN, HYSYS, HTRI and ProSIM's that cater to the interests of aspiring students. The department focuses on imparting students with excellent technical knowledge to meet the needs of industries and research as well. The IChE-KEC Student Chapter started in the year 2001 aims to promote research interests in Chemical Engineering Science among the students and professionals. With more than 200 student members enrolled, the Student Chapter have organized many programs including seminars, guest lectures, symposia and workshops. The KEC Student Chapter has won the Ambuja's Best Student Chapter Award (II Prize) for the year 2017 and also consecutively the Pidilite Industries Best Student Chapter Award for the year 2018.

IChE COIMBATORE REGIONAL CENTRE

Coimbatore Institute of Technology, Chemical Engineering department was established in the year 1963 and in 1971 the Postgraduate programme M.Tech (Chemical Engineering) was started consecutively. The department is a recognized Ph.D. research centre since 1972, has successfully completed research projects funded by various funding agencies like AICTE, UGC, CSIR, CECRI, ONGC and TNSCST.

M. P. CHARY AWARD

The awardee has to be an outstanding chemical engineer below 35 years of age doing PhD or completed PhD on or after July 2019 who will be required to make a presentation on any advanced topic of interest/ case study/ industrial achievement/ research experience. The award carries M.P. Chary Medal and a prize money of Rs. 10,000/-

ABOUT SCHEMCON 2020

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-2020 is the 16th Annual Session of this mega event being organized jointly by the Department of Chemical Engineering, Kongu Engineering College, Erode and the Coimbatore Regional Centre, Indian Institute of Chemical Engineers. The theme of the SCHEMCON 2020 is Green and Sustainable Development in Chemical Engineering. Being organized in one of premier institutes in Chemical Engineering, SCHEMCON will be unique in its scope and ideas, considering the participation of stalwarts and leaders from industry, research laboratories, academia and the brightest students from across a plethora of disciplines.

Our Major Domains are as follows:

Advanced Separation Technologies, Biochemical Engineering, Catalysis & Reaction Engineering, Process Intensification, Nuclear & Alternate Energy, Green Chemistry, Nanotechnology, Food & Nutrition, Polymers & Composites, Petroleum Refining & Petrochemicals, Process Engineering Control & Automation, Waste Water Treatment, Reuse & Recycle Chemical Process Technology & Safety, Metallurgy & Material Technology, Process Modelling, Simulation & Optimization and Others - include advances in science, engineering and technology

EVENTS

Invited Lectures, Oral Presentation, Poster Presentation, Idea Presentation, Technical Quiz and Cultural Events

INSTRUCTIONS TO 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. The paper should contain a title, authors name, affiliation, phone number and email-ID of the corresponding author and key highlights of the work.

The Authors are requested to submit the abstract of original research work/ review work to: schemcon2020@gmail.com

EASYCHAIR SUBMISSION

<https://easychair.org/conferences/?conf=schemcon20>

<http://kechem.wixsite.com/schemcon20>

KEY DATES

Submission of Abstract : 30.06.2020

Intimation of Acceptance : 31.07.2020

Registration & Full Paper Submission: 21.08.2020

REGISTRATION FEES

Category	IChE Member	IChE Non Member
Student (UG/PG)	Rs. 700	Rs. 900
Research Scholar	Rs. 1000	Rs. 1500
Industrial Personnel	Rs. 2000	Rs. 3000
Academia	Rs. 1500	Rs. 2000
Accompanying Person		Rs. 1000
Overseas Delegates	\$ 150	\$ 250

• Demand Draft for the registration fee payable at **Erode** must be drawn in favour of “**Indian Institute of Chemical Engineers Student Chapter**” Kongu Engineering College.

• For RTGS/ NEFT Transaction the details are:
SB A/C No: 36698674479 , **IFSC Code:** SBIN0000837,
MICR: 638002002, **State Bank of India**, Post Box.
No.259, 48, State Bank Road, **Erode-638001**.

Filled –in Registration form to be sent to:

The Organising Secretary
SCHEMCON-2020

Department of Chemical Engineering,
Kongu Engineering College, Perundurai,
Erode- 638 060,
Tamil Nadu, India

Contact No: +91-97503 83957, +91-9789535777

E mail : schemcon2020@gmail.com

SPONSORSHIP

Program:

Diamond: Rs.2,00,000	Platinum: Rs. 1,00,000
Gold: Rs. 75,000	Silver: Rs. 50,000
Lunch: Rs.1,00,000 /day	Registration Kit: Rs.75,000
Dinner: Rs. 1,00,000 /day	High Tea : Rs. 35,000 /day

Souvenir Advertisement:

Cover (multi color):	Black and White
Inside Front: Rs. 25,000	Full Page: Rs. 7,000
Back: Rs.20,000	Half Page: Rs. 3,500
Inside Back: Rs.15,000	Exhibition Stall: Rs. 20,000

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IMPORTANT DATES

Submission of Abstract	: 30.06.2020
Registration & Full Paper Submission	: 21.08.2020



First Announcement 16th Annual Session of Student Chemical Engineering Congress



SCHEMCON 2020

September 11-12, 2020



Organized by
Indian Institute of Chemical Engineers
KEC Student Chapter

Department of Chemical Engineering
KONGU ENGINEERING COLLEGE,
Perundurai
&
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