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Mr. G. V. Sethuraman, Immediate Past President - IIChE

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Prof. S. Bhattacharya, NIT Rourkela.

Prof. K. Mohanty, IIT Guwahati.

Prof.(Mrs) A.B. Soni, NIT Raipur.

IMPORTANT DATES

Submission of abstract*: 30th June 2017

Intimation of acceptance: 15th July 2017

Last date of registration: 31st July 2017

Full Paper* Submission: 31st August 2017

Event Date: 7th and 8th October, 2017

*For detailed guidelines, check the SCHEMCON website

ORGANIZING COMMITTEE

Chief Patron: Director, NIT Rourkela

Patron: Mr. D. R. Patnaik, Director, PCE, Odisha

Chairman: Prof. R. K. Singh, HOD, Chem. Engg, NITRkl

Co-Chairman: Mr. F. C. Mohanty, MD, Poly Ref. Pvt. Ltd.

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Regional Centre

Organizing Secretary: Dr. Hara Mohan Jena, Secretary, IIChE

Rourkela Regional Centre

Joint Organizing Dr. Secretary: IICh

Dr. Sujit Sen, Student Coordinator, IIChE Rourkela Students Chapter

Treasurer: Dr. Santanu Paria, Chem. Engg, NITRkl

Student Secretaries: Mr. Vishal Vasudevan

Mr. Andrew Jose Ignetius

Mr. Sivamani S

Mr. Satya Sundar Mohanty

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First Announcement

13th Annual Session of

Students' Chemical Engineering Congress

SCHEMCON – 2017

October 7-8, 2017



Emerging Technological Advancement in Chemical Engineering

Organized by

IIChE Students' Chapter Rourkela Regional Centre

&

Department of Chemical Engineering,
National Institute of Technology Rourkela

ORGANIZING INSTITUTE

National Institute of Technology, Rourkela is a premier institution of India for higher technical education, basic and applied research. Presently, NIT Rourkela is recognized as institute of national importance with its enriched faculty and students. The institute has twenty two departments and nine multidisciplinary centres that offer UG, PG and research courses leading to B.Tech, M.Tech., PhD and D.Sc. Degrees. The institute is stretched over 647 acres with a lush green carpet and surrounded by the lineage of Vindhya and Satpura mountain range.

CHEMICAL ENGINEERING DEPARTMENT

From a modest beginning in July, 1963, the department of Chemical Engineering at NIT Rourkela has completed 51 years of its glorious journey. Over these years, this department has been nurturing and shaping the young and creative minds at various levels (graduate, postgraduate and Ph.D) into most effective human resources, the country can boast of. This journey has been phenomenal with the priceless contributions of some of the best teachers, state-of-the art infrastructural facility, and an excellent academic atmosphere. The Department has been active in organizing national seminars, workshops, symposia, short term courses and winter and summer schools to provide platforms for exchanging ideas, facilitating interaction among the peer academicians and the professionals from various universities, industry and R&D organizations. The faculties and students are encouraged and supported for participating in technical events in India and abroad.

IIChE Rourkela Regional Centre

Since its inception, IIChE Rourkela Regional Centre (IIChE RRC), is very active. The RRC is regularly conducting various events like training sessions, workshops, seminars, conferences etc. for the benefit of the Indian industries and the academia.

M. P. CHARY AWARD

The awardee has to be an outstanding young chemical engineer below 35 years of age, doing PhD or completed PhD in last year who will be required to make a presentation on his research work. The award carries M. P. Chary Medal and a prize money of Rs 10,000/-.

SCHEMCON-2017

SCHEMCON, Students' Chemical Engineering Congress, is an annual event organized by the Students' Chapter of Indian Institute of Chemical Engineers (IIChE) 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-2017 is the 13th Annual Session of this mega event. It is being organized jointly by the IIChE Students' Chapter at the Department of Chemical Engineering, National Institute of Technology Rourkela and the IIChE Rourkela Regional Centre (IIChE RRC), Odisha.

EVENTS

Invited Lectures, Oral presentation, Poster presentation, Technical Quiz, and Cultural Events.

THEME

"Emerging Technological Advancement in Chemical Engineering" - the theme of this event is mainly focused on newer areas in the field of Energy and Environment, Catalysis, Chemical Reaction Engineering, Thermodynamics, Mass/Heat/Momentum Transfer, Herbal Extraction, Renewable Energy, Modeling and Simulation, Safety, Bioprocess and Biotechnology, etc.

ACCOMMODATION

Shared accommodation in guest house/hostel/hotel will be provided free of cost to students registering on or before 31st July, 2017.

LOCATION

Rourkela is a city located in the northern border of the Indian state of Odisha. It is situated about 340 kilometres (211 mi) north of state capital Bhubaneswar, and is surrounded by a range of hills and encircled by rivers. The city is also popularly known as *Ispat Nagar* and also as the *Steel City of Odisha*. The climate here is pleasant in October with a average temperature of 20 °C to 30 °C. Rourkela is one of the well-developed steel township of Kolkata-Mumbai main line of South-Eastern Railway. The nearest airports are Kolkata, Bhubaneswar and Ranchi. The city has been shortlisted as one of the smart cities under Government of India's' SMART City Mission.

REGISTRATION FEE*

Indian Delegates	IIChE Member#	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. 600/-	Rs. 800/-
Overseas Delegates	\$150	

^{*} As per the Govt. Rule, Registration fee to be paid along with 15% Service tax during registration. Registration Fee covers registration kit, souvenir, lunch and dinner and participation certificate

SPONSORSHIP

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High Tea Rs. 50,000/-

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Black & White full page: Rs. 10,000/-

Black & White half page: Rs. 5,000/-

Exhibition Stall: Rs. 30,000/-

^{*}Please send photocopy of IIChE membership certificate/identity card to avail membership benefit.