HYDERABAD

Hyderabad, the pearl city of India and the capital of Andhra Pradesh province, along with its twin city Secunderabad has over 400 years of history. Hyderabad, the fifth largest city in India with a population of over 6 million, is a jewel of Deccan region and possesses a heady mixture of heritage, traditional hospitality and a thriving software revolution. It has a mixed culture with a cluster of beautiful, ancient palaces and monuments of historical importance. Hyderabad with its rich cultural backdrop, is famous world over for its fabulous diamond markets, pearls, glass embedded bangles and the delectable Hyderabad cuisine. The city has a new international airport and there are several tourist attractions in and around Hyderabad (Charminar, Golconda Fort, Salarjung Museum, Largest Monolithic Buddha Statue in the middle of famous Hussain Sagar Lake and Ramoji Film City). It has also emerged as India’s Silicon Valley and Pharmaceutical hub and most preferred destination for new business.

ACCOMODATION

All the speakers are provided accommodation in our guest house. All the other participants may kindly contact the convener for booking accommodation.

CORRESPONDENCE

Dr. P. Srihari
Convener-NIICT-2020
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INVITATION

The organizing committee warmly welcomes your interest and participation in this international symposium on next generation synthesis. In this platform, we look forward to extensive fruitful discussions, exchange of ideas and information. We are hopeful that in addition to the scientific activities, the surroundings of glorious Hyderabad will make your trip memorable.

DATE
March 31- April 2, 2020

VENUE
Auditorium, CSIR-Indian Institute of Chemical Technology
Hyderabad

THEME OF CONFERENCE
Carbon based chemistry has become the central science in global societal welfare, with applications varying from pharmaceutical, agricultural industries to materials and energy systems. The novel developments in the areas such as Flow Chemistry, Mechano-Chemistry are shedding the borders between various disciplines of sciences. Past few decades have witnessed grand challenges and innovative expansion of frontiers of new generation methodologies in organic chemistry synthesis. As the metrics of Green Chemistry started to focus on the E-Factor, circular carbon economy aiming to conserve energy, it has now started to provide innovative products thus bringing in several molecules at reduced time scales and increased precision based approaches. NIICT2020 being held at CSIR-Indian Institute of Chemical Technology co-sponsored by AVRA Laboratories, will focus on the theme "New Generation Synthesis in organic chemistry (NGSoC)", aiming to provide a platform that can enable academicians, scientists, researchers and industry R&D personnel to interact and build several fruitful collaborations in expanding the frontiers of new generation methodologies in organic chemistry synthesis. Technical talks by experienced speakers, eminent scientists from both industry as well as academia will be the major highlight of the conference. The event will also have a space for companies and/or institutions/students to present their services, products, innovations. This symposium would provide a resourceful platform with an insight into the novel integrated approaches that fully incorporate, existing and new scientific knowledge in organic chemistry synthesis.

SCIENTIFIC PROGRAMME
NIICT-2020 is set to provide an international showcase for the core area of organic chemistry synthesis covering all aspects of contemporary organic synthesis and providing a forum for the ever more exciting methodologies and strategies that continue to emerge. This symposium will be featuring extensive discussions, poster presentations, plenary talks, panel discussions as well as exceptional networking opportunities. Conference topics include Natural Product Synthesis/ Asymmetric Synthesis/ Organo-Catalysis/Combinatorial Chemistry/ Biosciences/ Flow Chemistry/Microfluidic Chemistry, Industrial Engineering Chemistry related to flow/ Process Chemistry/ Material Chemistry.

ORGANIZATION

Patrons
Prof. Shekhar C Mande, DG-CSIR,
Prof. Goverdhan Mehta, Distinguished Professor, UoH

Steering Committee
Chair Person
: Dr. S. Chandrasekhar
Director, CSIR-IICT

Organizing Secretary
Convenor
: Dr. B. Venkateswara Rao
: Dr. P. Srihari

Co-Convenors
: Dr. Sreepriya Vedantam
Dr. Subhash Ghosh

Secretarial Assistance & Logistics
: Dr. D. Krishna Rao
Mr. R. R. Yadu Krishna
Dr. K. Venkatram Reddy
Mr. Syed Ather Mehdi

LANGUAGE
The official language is English

REGISTRATION

Intending participants are requested to return the filled in registration form (enclosed) to the convenor with the prescribed registration fee, by February 10, 2020. The registration form is also available on the conference website http://www.iictindia.org/niict2020. Registration fee includes conference material and food

International
Participants: $ 200
Students: $ 100

Indian
(upto 10th February)
Industry Rs. 5,000
Academia/Students Rs. 3,000
(Spot registration, 31st March)
Industry Rs. 6,000
Academia/Students Rs. 4,000

MODE OF PAYMENT

The registration fee may be paid through "SBI Collect", as per the instructions given on the website. (Registration fee is non-refundable).

REGISTRATION DESK

Registration desk will be located in front of the conference hall and opens from 0900 hrs on March 31, 2020. Participants who wish to do SPOT REGISTRATION can do so at the registration desk by paying the prescribed registration fee. All symposium documents will be handed over upon registration.

ABSTRACT

Please adhere to the instructions given below for abstract submission. The abstract may be submitted to niict2020@csir.iict.in in a word file named authorname.doc or uploaded to the website www.iictindia.org/ngsoc before February 10, 2020. Kindly make sure your abstract is uploaded and receive the acknowledgment before last date.

Last date of Abstract Submission: February 10, 2020

FORMAT OF ABSTRACT

One page abstract with a minimum of 3-4 references, Font to be in Times New Roman throughout the abstract, Title 13pt Bold, Centered. Authors: Presenting author to be underlined, senior author to be starred (12pt normal). Address: Department name, institute name and address in italics. Abstract to be in single space and have a margin of 1 inch (top & bottom); 1.25 inch left/right.

Body text should be followed by figures/schemes if any and then finally by references. References to be cited in parenthesis e.g. (1). References: Heading 10 point bold. References to be 9 pt, normal single space.

POSTER PRESENTATION

Poster size should be of 1 x 1 meter in dimension.