Conferences
Department of
Speciality Chemicals
Technology



## INTERNATIONAL

## **Convention on Colorants - 2015**





The 6th International Convention on Colorants (COC 15), an event for industry professionals, academicians, manufacturers and application specialists for exchanging knowledge, generating new ideas, identifying and solving issues, and debating future trends and possibilities in the colorants field, was held in Mumbai on 3rd and 4th March 2015.

#### INSTITUTE OF CHEMICAL TECHNOLOGY (ICT)

Established 78 years ago on October 1, 1933 as Bombay University Department of Chemical Technology (UDCT). with the noble intention of advancing India's knowledge reserves in chemical science and technology, the Institute has grown to become a premier (deemed) university devoted to education, training, research and industrial collaboration in chemical engineering, chemical technology, applied chemistry, pharmacy, biotechnology and bio-processing, physics and mathematics. The Institute's alumni have distinguished themselves in all walks of life, be it in industry, academia, government or public service in India as well as abroad. The ICT is a vibrant and invigorating institute, a symbiosis of academic excellence, culture, ethos, value systems, and an architect of new and useful knowledge, standing tall among all institutes of national importance.

ICT is a Deemed University since 12 September 2008, with 'A' grade by MHRD, the only one in the State of Maharashtra along with three centrally funded institutes - TIFR, TISS and CFRI, It receives various grants and projects from the UGC, DAE, DBT, DST, CSIR, ICMR, MFC, MOEF and other agencies including Indian and foreign industries.

#### DEPARTMENT OF DYESTUFF TECHNOLOGY

Department of Dyestuff Technology started functioning in 1944 under the leadership of the then Director of UDCT and NCL Pune, Prof. K. Venkataraman. It is the only department in the country, and amongst just a few in the world, that offers Bachelors, Master's and Doctoral degrees in Organic Chemistry and Dyestuff Technology. The department has so far trained more than 1000 graduates and over 450 post-graduates and Ph.D.s, all of whom have flourished in their careers. Several have scaled to Top management in their Organizations and many have become successful first generation entrepreneurs. The tradition of conducting original research in dyestuff chemistry and organic chemistry continues till today. More than 1000 research publications have so far originated from the Department in high Impact Journals.

Currently, the Department has a strong research program in the area of functional colorants, which find a variety of applications e.g. lasers, optical storage devices, solar energy cells, electronics, biological sensors, radiation heat insulating glass windows, carbohydrates research, nanocompounds, Green Chemistry, Perfumery etc.

In addition, the Department undertakes research in the

emerging applications of conventional colorants including high performance pigments, dyes for ink-jet printing, security colors and colorants for contact lenses. Research in conventional dyestuff chemistry (reactives and vats) and synthetic organic chemistry is also carried out. The Department currently has about 80 undergraduate and 70 research students. The department receives supports from DST-FIST, PSA to GOI, CSIR, UGC, BRNS, UGC-SAP programmes, AITCE, etc.

In keeping with the tradition of the Institute, the Department maintains close ties with the Indian Colorants and Chemical industry by way of consulting assignments. In recent times, its reach has become global. The Department has also initiated collaborative research work with other Universities and CSIR laboratories.

#### ABOUT THE MUMBAI CITY

Mumbai, previously known as Bombay is a major metropolitan city of India. It is the state capital of Maharashtra. Mumbai city is known as the business capital of India, it being the country's principal financial and communications centre. The city has the largest and the busiest port handling India's foreign trade and a major International airport.

Mumbai is part of India's beautiful west coast. It is a group of seven islands in the Arabian Sea, which lies off the northern Konkan coast on the west of Maharashtra state in India. These seven islands, which were once separated by creeks and channels were filled and bridged over the years by the inhabitants.

Visiting sites:

There are several popular visiting places in and around Mumbai. Some of these are: Gateway of India, Flora Fountain, Haji Ali, Kamala Nehru Park & Hanging Garden, National Park, Canheri caves, Mount Mary Church, Mahalaxmi Race Course, Nehru Planetorium and Science Centre, The Prince of Wales Museum, Taraporewala Aquarium, Victoria Gardens (Veermata Jeejabai Bhonsle Udyan), Chowpatty, Juhu, Manori, Gorai Beaches, Elephanta Caves (30 minutes by launch from Gateway of India.)

The hill stations Matheran, Lonavala and Khandala are about 100 – 120 km from Mumbai by rail, road, and sea link

Climate:

The weather in the month of October is very pleasant with temperatures ranging

between 25- 32 °C.



6th National Symposium on

## Functional Applications of Colorants

(NSFAC 2016)

13<sup>th</sup> & 14<sup>th</sup> October, 2016 (Sponsored by TEQIP)



### Organized by

Department of Dyestuff Technology
INSTITUTE OF CHEMICAL TECHNOLOGY

UNIVERSITY UNDER SECTION 3 UGC ACT 1956

Grade 'A' by MHRD

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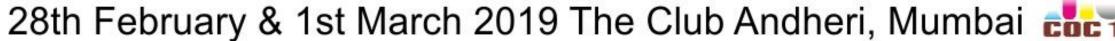
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# INTERNATIONAL Convention on Golorants 2017

The 7<sup>th</sup> edition of International Convention on Colorants-2017 was jointly conducted by The Dyestuffs Manufacturers Association of India (DMAI) and the Institute of Chemical Technology (ICT), Mumbai, with the support of Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt of India on 9<sup>th</sup> & 10th February 2017 at The Club, Andheri (W), Mumbai.

## INTERNATIONAL

# **Convention on Colorants - 2019**











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The 8<sup>th</sup> edition of International Convention on Colorants -2017 was jointly conducted by The Dyestuffs Manufacturers Association of India (DMAI) and the Institute of Chemical Technology (ICT), Mumbai, with the support of Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt of India on 28th February and 1st March 2019 at The Club, Andheri (W), Mumbai.