

22ND ISCB INTERNATIONAL CONFERENCE (ISCBC-2016)

Recent Trends in Affordable and Sustainable Drug Discovery and Developments 6th - 8th February, 2016 at Uka Tarsadia University, Surat, India

About ISCBC Conference

ISCB conference has prime objective to provide an opportunity for a close interaction of scientists with varied interests in diverse fields of the research. Conference will also provide common platform and more opportunities to the researchers in the areas of chemical sciences and biological sciences and other related areas to interact with each other. ISCBC will also provide a forum for in-depth assessment of the challenges involved in the dynamic and fast moving field of Drug research. It will bring together leading Chemists, medicinal chemists, pharmacologists, biotechnologists, and other allied professionals to discuss and present the latest important developments in drug discovery and therapeutics. It is expected that approximately thousand delegates will participate coming from different part of India and abroad. A large number of pharmaceutical and biotechnology industry professionals will join us for this event, share ideas and built networks.

Core Organizing Committee

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Prof. Anamik Shah Vice Chancellor Gujarat Vidhyapith



Dr. Dinesh ShahProvost
Uka Tarsadia University, India

Chairman:



Prof. K.R. DesaiDirector, Department of Chemistry
Uka Tarsadia University, India



Dr. P.M.S. Chauhan CSIR-CDRI Lucknow, India

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Dr. Jignesh P. Raval,

Associate Professor, Department Of Chemistry, Uka Tarsadia University, India

Dr. Ashish Mishra,

Associate Professor, Maliba Pharmacy College, Uka Tarsadia University, India

Main Theme

Recent Trends in Affordable and Sustainable Drug Discovery and Developments

Symposium Themes

- > Recent updates in drug design, discovery and development leading to affordability and sustainability.
- > Drawing the inspiration for mother nature; Natural product scaffold in drug discovery
- > Synthetic Chemistry/Medicinal Chemistry
- > Peptide, Carbohydrate and Nucleic Acid Chemistry
- > Efficient scale up route selection and Process chemistry
- > Environmentally benign and Sustainable Chemistry
- > Bio-nanotechnology and Agricultural Biotechnology Research
- Pharmaceutics, Pharmacology, Pharmacokinetics, Toxicology and clinical research
- > Chemical Biology, Glycobiology, Bioinorganic Chemistry
- > Nanotechnology, Material Science
- ➤ Biochemistry, Molecular Biology and Cell Biology Research
- > Role of India in global Pharma sector for generic drugs, drug research and new drug delivery systems.
- Institutional role in capacity building in drug and pharmaceutical sectors
- ➤ Newer approaches for controlling neglected diseases
- > IPR and GLP Related Issues

Additional important areas to be covered

- Pharmaceutical chemistry
- Trends and advances in the field of pharmacology, Pharmacognosy, Pharmaceutics, Novel drug delivery systems, Quality control and Pharma Analysis.

Speakers



Prof. Dr. Branko Stanovník

Faculty of Chemistry and Chemical Technology University of Ljubljana, Slovenija



Prof. Dr. Christophe LEN

Sorbonne Universités, Université de Technologie de Compiègne (UTC) Centre de Recherche Royallieu, France



Prof. Rachna Sadana

Assistant Professor of Biology and Biochemistry, Department of Natural Sciences University of Houston-Downtown, Houston, USA



Prof. Tushar Kanti Chakraborty

JC Bose Fellow, FNA, FASc, FNASc Professor, Department of Organic Chemistry, Indian Institute of Science, Bangalore, India



Dr. N.C. Desai

Professor & Head, Department of Chemistry,
DST-FIST, Sponsored Department, Mahatma Gandhi Campus
Maharaja Krishnakumarsinhji Bhavngar University, Bhavnagar, India



Prof. Virinder S Parmar

Bioorganic Laboratory, Department of Chemistry University of Delhi, Delhi, India



Prof. Sartaj Tabassum

Cancer and Bioinorganic Research Lab, Department of Chemistry Aligarh Muslim University, Aligarh, India



Dr. R. I. Kureshy

CSIR-CS&MCRI Bhavnagar, India



Dr. Vishnu K Tandon

Professor, Department of Applied Chemistry
Institute of Engineering and Technology, Lucknow, India



Dr. Brijesh Kumar

Sophisticated Analytical Instrument Facility Division
CSIR-Central Drug Research Institute, Lucknow, India



Dr. Jawahar Lal

Senior Principal Scientist & Head, Pharmacokinetics & Metabolism Division CSIR-Central Drug Research Institute, Lucknow, India



Dr. Okram Mukherjee Singh

Professor, Department of Chemistry Manipur University, Canchipur, Imphal, India



Prof. Rui Moreira

Department of Medicinal Chemistry, School of Pharmacy University of Lisbon, Lisboa, Portugal



Dr. Nigel G. J. Richards

School of Chemistry, Cardiff University Cardiff, UK



Dr. Shubhankar Kumar Bose

Institut für Anorganische Chemie Julius-Maximilians-Universität, Germany



Dr. P. M. S. Chauhan

Professor (AcSIR), Senior Principal Scientist Medicinal and Process Chemistry Division, CSIR-Central Drug Research Institute, Lucknow, India



Prof. Diwan S Rawat

Coordinator. M. Tech (Chemical Synthesis and Process T Department of Chemistry University of Delhi, Delhi, India



Dr. Ashoke Sharon

Department of Chemistry, Birla Institute of Technology Mesra. Ranchi, India



Prof. (Mrs.) Farukh Arjmand

Department Of Chemistry Aligarh Muslim University, Aligarh, India



Dr. Ramendra Pratap

University of Delhi Delhi, India



Dr. Rakesh Shukla

Chief Scientist & Head

CSIR-Central Drug Research Institute, Lucknow, India



Dr. Susanta Samajdar

Research Director-Medicinal Chemistry Aurigene Discovery Technologies Limited, Bangalore, India



Dr. Sanjeev K. Shukla

Senior Scientist (CSIR-CDRI)/Asst Professor (AcSIR), NMR Lab., Sophisticated Analytical Instrument Facility CSIR-Central Drug Research Institute, Lucknow, India



Prof. Jyoti Chattopadhyaya

Chair of Chemical Biology

Uppsala University, Uppsala, Sweden



Prof. Michael D. Threadgill

Professor of Medicinal Chemistry, Department of Pharmacy & Pharmacology University of Bath, UK



Prof. Mukund Chorghade

THINQ Pharma



Prof. Anamik Shah

Vice Chancellor Gujarat Vidyapith, India



Dr. Anil Kumar Singh

IIT Bombay Mumbai, India



Prof. Ashok K Prasad

Professor, Department of Chemistry University of Delhi, Delhi, India



Dr. Rajneesh Misra

Indian Institute of Technology
Indore, India



Dr. Mukesh Kumar Madhra

Ranbaxy Research Laboratory Gurgaon, India



Dr. Kishor S. Jain

Principal & Professor (Med.Chem.) Rasiklal M. Dhariwal Institute of Pharmaceutical Education and Research (RMDIPER), Pune, India



Dr. Rakesh Maurya

Medicinal and Process Chemistry Division
CSIR-Central Drug Research Institute, Lucknow, India



Dr. Bapu B. Shingate

Assistant Professor, Department of Chemistry Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India

:: Venue ::

UKA TARSADIA UNIVERSITY

Maliba Campus Gopal Vidyanagar Bardoli-Mahuva Road Tarsadi - 394 350 Tal: Mahuva Dist: Surat Gujarat, INDIA

About Host Institution

Uka Tarsadia University was established in 2011 by Bardoli Pradesh Kelavani Mandal, with an objective of meeting the growing demand for quality education. The University offers a comprehensive array of academic programs across the disciplines of Management, Commerce, Engineering and Technology, Architecture, Design, Science, Computer Science, Biotechnology, Microbiology, Pharmacy, Nursing, Physiotherapy, Physical Education and others that lead students to self-enrichment and productive careers in their respective professions, government, business and industry.

Located near the town of Bardoli, Gujarat, on a 100 acre land, the university provides educational opportunities to over 7500 students. More than 350 faculty members of the university represent an eclectic mix of professional and academic, national and international experiences. The University takes pride not so much in its huge edifices or its capacious campus, but in its spirit to serve humanity.

City Glimpses



Diamond Industries



Dandi



Saputara



Ubhrat Beach



Ukai Dam



Vasanda National Park



Hajira Beach & Tithal Beach