



Patron:
Prof (Dr.) Himanshu Pandya
Vice-chancellor, Gujarat University

Co-Patrons:
Pro-Vice Chancellor, Registrar (I/C)
Dr. Jagdish Bhavsar Dr. P. M. Patel
Gujarat University Gujarat University

Chairman & Convener: Co-Convener: Organizing Secretary:
Dr. V. K. Jain Dr. S. K. Mehta Dr. Pranav Shrivastav
Gujarat University Panjab University Gujarat University

Joint Organizing Secretary:
Dr. Hitesh M. Parekh
Gujarat University

Format for Abstract

The abstract for ANNUM VII must be sufficiently informative to allow fair evaluation of the intended presentation. The text should be written in clear and concise English. The entire abstract (including title, authors, affiliation, figures and references) is restricted to one page. The abstract should include a title (Times New Roman letter type 18) followed by one blank line after which the authors, institutions, and e-mail address of corresponding authors are stated as shown above (Times New Roman letter type 12, authors in normal text, institutions in italic). The presenting author should be underlined. A blank line should separate authors and their institutions from the bulk text.

Registration

Last date for abstract submission is 30th July 2019. Last date for registration is 25th July, 2019.

Category	Registration Fee	Category	Registration Fee
Students	Rs. 1500/-	Accompanying person	Rs. 1500/-
Faculty	Rs. 2500/-	Foreign Delegates	\$ 100/-
Industry	Rs. 4000/-	Accompanying person	\$ 80/-

Registration Cash or DD in favor of CONVENER-ANNUM7-GUJARAT UNIVERSITY payable at Ahmedabad

Or NEFT/RTGS Axis Bank Account number : 919020034604369

IFSC Code:UTIB0003167, UTIB0000058

MICR CODE:380211060

Accommodation, if required can be arranged in nearby hotels on payment basis

Address for Correspondence:

Prof (Dr.) V. K. Jain

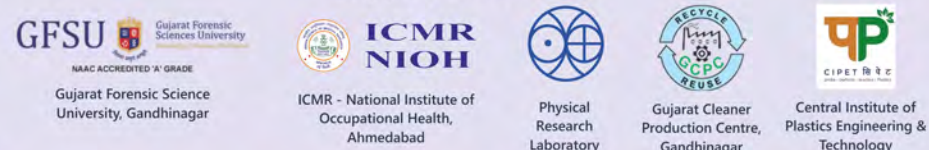
Head, Department of Chemistry,

School of Sciences, Gujarat University, Ahmedabad-380009, Gujarat, India.

Venue : H T Parekh Hall, Ahmedabad Management Association, Navarangpura, Ahmedabad



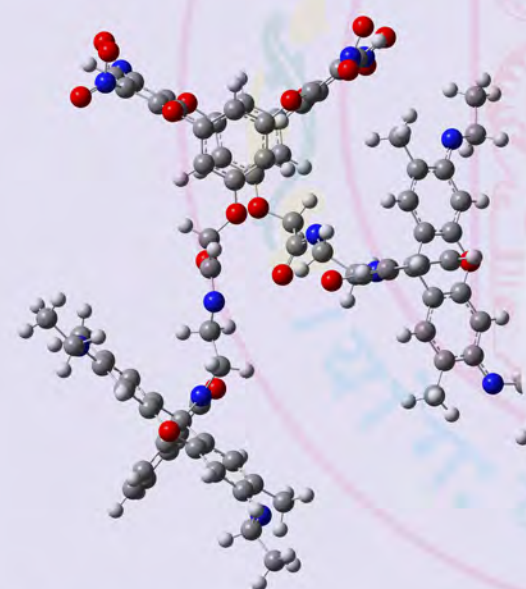
Support Partner:



Go to <http://annum7.info/> for further details

7th Asian Network for Natural & Unnatural Materials

27-29th September, 2019



Organised by:
Department of Chemistry,
Gujarat University

Sponsored by



About The Conference



Asian Network for Natural and Unnatural Materials, ANNUM7 2019 is being organized to give impetus to basic research and development in the field of chemical sciences. The conference will highlight cutting-edge advances in all the major disciplines of chemistry based on natural and unnatural materials. This three-day event will feature recent findings from leading experts from various disciplines such as Pharmaceutical chemistry, Biotechnology, Nanotechnology, Material science, Physics, Chemistry, Biology, Technology and Engineering. Various case studies/research reports of Asian countries and relevant theoretical issues for sustainable development of materials will be discussed. This international conference covers diverse fields of chemical sciences and will provide a global platform to discuss some thrust areas, such as Analytical, Environmental and Green Chemistry, Applied Chemistry, Biomaterials, Catalysis, Chemical Engineering, Inorganic Chemistry, Material Science and Technology, Nanomaterials and Nanotechnology, Natural Product Chemistry, Organic Chemistry and Life Sciences, Organic Polymers, Physical and Theoretical Chemistry, Phytochemistry, Supramolecular Chemistry. It will bring together leading scientists and other allied professionals to discuss and present the latest important developments in chemical sciences in the form of lectures and posters. The conference will also provide a forum for in-depth assessment of the challenges involved in the dynamic and fast moving fields of chemistry. In nutshell, the objective of the conference is two-fold: (i) to underscore the critical importance of chemistry's use for in the field of sensing, catalysis, pharmacy and biological sciences; (ii) to develop a strategy for international co-operation in the field of Chemistry. These include the development of newly potential chemical systems based on natural and unnatural materials.

International Advisory Board

KuberanBalagurunathan (USA)
Roderick Wayland Bates (Singapore)
Irmanida Batubara (Indonesia)
David St Clair Black (Australia)
H. Mohindra Chawla (India)
Naresh Kumar (Australia)
Jyh-Tsung Lee (Taiwan)
Won Koo Lee (Taiwan)
S. K. Mehta (India)

Keisuke Ohto (Japan)
OlufunkeOlorundare (Nigeria)
R. V. Jasra (India)
RizafizahOthaman (Malaysia)
VentySuryanti (Indonesia)
Ashok Prasad (India)
Anunay Samanta (India)
ThawatchaiTuntulani (Thailand)
Suresh Valiyaveetil (Singapore)

Research Topics

Analytical, Environmental and Green Chemistry
Applied Chemistry
Biomaterials
Catalysis
Geoscience
Forensic science
Chemical Engineering
Inorganic Chemistry

Material Science and Technology
Nanomaterials and Nanotechnology
Natural Product Chemistry
Organic Chemistry and Life Sciences
Plastic, Elastomers & Organic Polymers
Physical and Theoretical Chemistry
Phytochemistry
Supramolecular Chemistry

Organizing Committee

Dr. H. D. Patel
Dr. M. M. Maisuria
Dr. Hitesh Parekh
Dr. Dilip Vasava
Dr. Hemant Prajapati

Dr. Divya Mishra
Dr. Jayesh Maru
Dr. Manthan Panchal
Dr. Priyanka Shah
Ms. Anita Kongor



Chemistry Department

Gujarat University

The Department of Chemistry, School of Sciences, Gujarat University was established in the year 1958 and has grown over the years into one of the most sought after department for post-graduate teaching and research in the state. The department has been recognized as a centre of Excellence in Supramolecules and Nanomaterials by Gujarat Council on Science and Technology (GUJCOST), Department of Science and Technology (DST), Gandhinagar (2004-2008), covered under DST-FIST (Level-I 2006-2011 and 2014-2019), and UGC Special Assistance Programme DRS Level-III (2013-2018). The department has been very proactive in industrial interaction and placement of students through campus interviews.

The department offers post-graduate programs in Organic, Analytical, Inorganic and Physical Chemistry leading to M. Phil. and Ph. D in all four branches. Generally, at any given time, the department has 500 post-graduate students, around 15 M. Phil. and 30 Ph.D. research scholars. Several advanced topics have been introduced into the post-graduate curriculum of the department over the years and these are constantly updated to reflect the latest technologies that are evolving in these areas. The faculty of the department has been undertaking research in frontier/emerging areas of development like nanoscience and nanomaterials, supramolecular chemistry, medicinal chemistry, corrosion applications and bioanalytical research. Over the years these research activities have led to individual recognition for many of the faculty members of the department and visibility and recognition for the department.

Gujarat University is the oldest and largest university in the state of Gujarat, established in 1949 by the vision of Mahatma Gandhi and Sardar Vallabhbhai Patel. The University, located in the heart of the world heritage City of Ahmedabad across a sprawling, green 300-acre wide campus, today enrolls over 4,00,000 students across 7 faculties and 300+ affiliated campuses. Over the last few years, the University has been at the forefront of a massive transformation, as we modernize our academics as well as co-curricular and extracurricular platforms of education. The University has introduced as many as 20+ new and modern courses in the past two years, while our start-up and innovation platforms for students has been noted to be the best in the country, with over 160+ start-ups presently on campus. The glory of university is reflected in some of the eminent alumni like Dr. Vikram Sarabhai, Shri Narendra Modi (Prime Minister, India), Dr. K. Kasturirangan (Former Chairman, ISRO). Gujarat University is the largest university in the state catering to the needs of higher education of more than two lakh students scattered over 235 colleges, 15 recognized institutions and 24 approved institutions. There are 34 Post-Graduate University departments and 221 P.G. centres with diversified courses in faculties of 1. Arts, 2. Commerce 3. Science, 4. Education, 5. Law, 6. Medical and 7. Dental. There are about 40 ongoing major and minor research projects funded by UGC, DBT, SERB, DST,

CSIR, SAC/ISRO, MoES, MHRD, GUJCOST, GSBTM, Central and State government etc. The Gujarat University Startup and Entrepreneurship Council (GUSEC), Technology Business Incubators (TBI) by DST and Atal Incubation Centre by NITI Ayog supports startups, entrepreneurs and innovators in Gujarat. The academic capability and potential of the university is recognized by the globally reputed research organizations like PRL, ISRO, Plasma Research Institute, Entrepreneur Development Institute engaged in extended research activities of the university. The university has a state of art Convention Centre with three exhibition halls to cater the needs of social/academic/industrial organizations to organize academic and industrial summits and conventions.



Vibrant Gujarat

Gujarat is a heaven of historical wonders, marvelous landscapes and a colorful culture, which proffer an astounding variety of options for tourists to explore its varied aspects. There are amazing places to visit in Gujarat, with diverse attractions such as handicrafts, architecture, temples, and wildlife. The Statue of Unity is the world's tallest statue, built to honour the memory of iconic leader and architect of United India Sardar Vallabhbhai Patel. Located in Gujarat's Narmada district, the world's tallest statue, is 3.5 km away from Kevadia town and about 200 km from Ahmedabad.

Rann of Kutch is a mesmerizing wonder of sand and salt. On full moon nights, the desert shines bright as a diamond, and brings a surreal sense of calm with it. It can be travelled by road easily from Ahmedabad. The distance between Ahmedabad to Kutch is about 400 km. Sabarmati Ashram formerly known as Satyagraha Ashram, was witness to many historical events that shook up the British Empire. Set up in 1915, the Ashram was also a perfect example of a model community based on rules and values. It is situated about 5 km from the center of Ahmedabad, (Gujarat State), on the west bank of Sabarmati river.

