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Important Dates

Last date of registration : Aug 20, 2022
Last date of abstract submission: Aug 20, 2022
Confirmation of acceptance: Aug 20, 2022
Deadline of payment: Aug 20, 2022

Theme of the Conference

19th International Conference on Modern Trends in Inorganic Chemistry (MTIC XIX) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Inorganic Chemistry. The Conference looks for significant contributions to all major fields of the inorganic chemistry in theoretical and practical aspects.

Topics of interest for the submission of abstract include, but are not limited to

- Inorganic Chemistry
- Organometallic Chemistry
- Bioinorganic Chemistry
- Coordination Chemistry
- Main Group Element Chemistry
- Materials Chemistry
- Energy materials
- Supramolecular Chemistry
- Small molecule activation
- Carbon and Graphene based materials
- Inorganic Materials in Green Chemistry
- Molecule-based magnets
- Metal organic frameworks
- Catalysis
- Electronic Structure and Bonding

Registration fee

Students : INR 5000/-
: + 2500/- (accommodation)

Faculty members: INR 15000/-
Industry participants: INR 20000/-

For registration visit: <https://mticbhu2022.in>

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International Conference on Modern Trends in Inorganic Chemistry



15-17 December 2022
Varanasi, India

Organized by
Department of Chemistry
Institute of Science
Banaras Hindu University
Varanasi 221005 India

About Varanasi and BHU

Varanasi known as Kashi or Benaras, being one of the oldest living cities (5000 years old) in the world is a prominent place for tourism and a hub of learning. This sacred city of Varanasi with many temples and ghats at the banks of the holy river Ganges which have their unique spirit, is said to be presided over by Lord Shiva. Varanasi has many historical monuments which reflect its rich cultural heritage. Among the eminent ones signifying the national unity and integrity are the Ashoka-pillar (340 B.C.), Lord Vishwanath Temple (1752 A.D.) and the holy Buddhist place Sarnath where Lord Buddha preached for the first time after attaining enlightenment. It is a pilgrimage for the Jains, the Buddhists and the Hindus. Varanasi has produced great social reformers and scholars like Sant Kabir Das, Sant Ravi Das and Goswami Tulsi Das who have spread their messages from this holy land. The prominent contributions made in various fields by legendary poets, writers, musicians and politicians from this place are virtually unrevealed. Bhartendu Harishchandra, Munshi Prem Chand, Jai Shanker Prasad, Pandit Ramchandra Shukla, Dr. Hajari Prasad Dwivedi, Bismilla Khan, Najir Banarasi, Pandit Birju Maharaj, Pandit Ravishankar, Pandit Kishan Maharaj, Smt. Girja Devi, and Lal Bahadur Shastri are among those who graced the city of Varanasi making it their work place. Varanasi has been hailed as a premier centre of the finest handicrafts like silk weaving (Banarasi silk saris), wood and stone carving; bead manufacturing and metal works which makes it quite distinctive across the world.

Banaras Hindu University is an internationally reputed temple of learning, situated in Varanasi. This university of creativity and innovations was founded by the great nationalist leader, Pandit Madan Mohan Malviya in 1916 with cooperation of great personalities like Dr Annie Besant, who viewed it as the University of India. Banaras Hindu University was created under the Parliamentary legislation - B.H.U. Act 1915. It played a stellar role in the independence movement and has developed into the greatest center of learning in India. It has produced many great freedom fighters and builders of modern India and has immensely contributed to the progress of the nation through a large number of renowned scholars, artists, scientists and technologists who have graced its portals. The area of the main campus of this premiere Central University is 1300 acres, having well maintained roads, extensive greenery, a temple, an air strip, and buildings which are an architectural delight. Another campus of the university at Barkachha, in Mirzapur district, covering an area of 2700 acres is being built. The university comprises 3 Institutes, 14 Faculties, 140 Departments, 4 Inter disciplinary Centers, a constituent college for women's, and 3 Constituents Schools, spanning a vast range of subjects pertaining to all branches of humanities, social science, technology, medicine, science, fine arts, and performing arts. It has 6 centres of Advanced Studies, 10 Departments under Special Assistance Program, and many specialized Research Centers. Four Degree Colleges of the city are affiliated to the University. Bharat Kala Bhavan, the reputed museum of the university, is a treasure trove of rare collections.



Department of Chemistry



Ganges ghat, Varanasi

The 927-bed hospital of the University, Sir Sunderlal Hospital, is equipped with modern amenities. The university provides a wide range of facilities for sport and hobbies, has large playgrounds, a big auditorium, a flying club, and many auxiliary services and units like Printing Press, Publication Cell, Fruit Preservation Centre, Subsidized Canteens, Employment and Information Bureau, Security etc. The University family consists 15000 students belonging to all streams of life, castes and religions and races, about 1700 teachers, and nearly 8000 non-teaching staff. Students in large number from foreign countries like the U.S.A, the countries of Europe, Asia, Middle East, Africa etc., come to study here. The university has taken a leadership role in promoting new ideas, the spirit of integration of the world, and cultivation of intellect and culture. Banaras Hindu University is virtually the small universe in microcosm.

Department of Chemistry at a Glance

Department of Chemistry was established soon after the inception of the Banaras Hindu University in 1916. Over the period, the Department has been nurtured under the able guidance of the eminent educationist and chemists like Prof. S. S. Bhatnagar, Prof. S. S. Joshi, Padmabhusan Prof. Gurubaksh Singh, Prof. B. M. Shukla, and so on. Many of the illustrious chemists namely, Bharat Ratna Prof. C. N. R. Rao, Prof. V. Krishnan, Prof. J. S. Yadav, Prof. Ganesh Pandey, Prof. D. Basavaiah, Prof. V. K. Singh, Prof. Sandeep Verma to name a few, are the alumni of the this department. Alumni of the Department are established in the posts of Director, Vice-chancellor and other higher administrative positions. Our alumni have honors like S. S. Bhatnagar Prize, B. M. Birla award, Swarna Jayanti Fellowship & Vijnan Ratna Award and have played vital role in the development of Science. To keep abreast with the advancement in frontier areas of Chemistry, our faculty members have been visiting the laboratories of renowned chemists of foreign countries (USA, UK, Germany, France, Japan, Australia, Canada, Spain, etc) and have collaborative projects with them. Research areas being pursued in the Department are mainly focused on the development of materials of technological and biological importance. Excellence in teaching and research has all along been its twin objectives.

How to Reach BHU

1) By air:

Lal Bahadur Shastri International Airport of Varanasi (VNS) located at Babatpur is approximately 30 km away from BHU. One can easily book a taxi from the airport to reach the BHU campus in around 90 minutes of ride.

2) By train:

Two major railway stations that connect Varanasi with almost all other major cities in India are Varanasi Junction (BSB), also popularly called as Cantt. Rly. Station and Pandit Deen Dayal Upadhyay Rly. Station (DDU), previously known as Mughalsarai station.

From Varanasi Railway Station (BSB) to BHU:

BHU campus is about 10 km. from Varanasi Cantt. Railway Station. Round the clock autorickshaw and taxi services are available from Varanasi Cantt. Station to BHU (Lanka). The approximate journey time is 45 minutes.

From Pt. Deen Dayal Upadhyay Railway Station (DDU) to BHU:

BHU campus is about 20 km. from DDU Railway Station. Round the clock autorickshaw and taxi services are available from DDU Rly. Station to BHU (Lanka). The approximate journey time is 75 minutes.