# yfourth Annual Convention of Chemists 2017

# INFORMATION CIRCULAR AND PROVISIONAL PROGRAMME

# **December 23-25, 2017**



# Hosted by

Department of Chemistry
Uka Tarsadia University
Maliba Campus, Bardoli-394 350
Surat, Gujarat



# Organised by

# **INDIAN CHEMICAL SOCIETY**

92, Acharya Prafulla Chandra Road Kolkata-700 009

> Web: www.indianchemicalsociety.com E-mail: indi3478@dataone.in

# Co-sponsors

Department of Science & Technology, New Delhi Council of Scientific & Industrial Research, New Delhi University Grants Commission, New Delhi Institution of Chemists (India), Kolkata

#### Venue:

Department of Chemistry Uka Tarsadia University Maliba Campus, Bardoli-394 350 Surat, Gujarat All correspondence in connection with the **54th Annual Convention of Chemists 2017** may kindly be made at the following

E-mail address: icsconv2017@rediffmail.com

To
All the Fellows of the Indian Chemical Society and
Fellow Chemists of all Academic Institutes

Dear Colleagues,

This is to bring to your kind attention that as in the previous years the Annual Convention of Chemists is being organised this year also. The Department of Chemistry, Uka Tarsadia University, Maliba Campus, Bardoli-394 350, Surat, Gujarat has kindly agreed to host the Convention (54th Annual Convention of Chemists 2017) during the period December 23–25, this year. The Convention would consist of scientific sessions that will include several Endowment and Invited Lectures, besides presentation of contributory papers. The Society intends particularly to encourage the budding young chemists of our country by organising special award sessions to accommodate the contributions by the young scientists. We believe that the Convention would provide an effective platform for exchange of thoughts among the participating chemists which would generate newer ideas and open up new fields of research.

We earnestly hope that chemists from all parts of our country will participate in this Convention to make it a grand success.

The relevant information regarding the Convention is furnished in the sequel.

With regards,

Yours sincerely,

Professor Chittaranjan Sinha Honorary Secretary Indian Chemical Society

# **CONVENTION COMMITTEE 2017**

President : Professor D. C. Mukherjee
Secretary : Professor Chittaranjan Sinha
Treasurer : Professor Sudip Kumar Das

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Chief Patron : Mr. Shailesh R. Patel

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Bardoli, Surat, Gujarat

Patron : Dr. Dinesh R. Shah

Provost, Uka Tarsadia University

Bardoli, Surat, Gujarat

Convener : Professor Kishor R. Desai

Local Organizing Committee, 2017 Director, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Convener : Professor M. Saratchandra Babu

**Local Organizing Committee, 2016** Head, Department of Chemistry

GITAM Institute of Science

**GITAM University** 

Visakhapatnam, Andhra Pradesh

Secretary : Dr. Jignesh P. Raval

Local Organizing Committee, 2017 Head, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Organizing Secretary : Mr. Anand J. Patel

Local Organizing Committee, 2017 Lecturer, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Treasurer : Mr. Bhavin R. Patel

Local Organizing Committee, 2017 : Lecturer, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Nominee of Co-sponsoring : Dr. Biswajit Pal

Organisation Institution of Chemists (India), Kolkata

# Scientists-in-Charge (Sectional)

Inorganic Chemistry : Professor Debasis Das

Department of Chemistry University of Calcutta

92, Acharya Prafulla Chandra Road

Kolkata-700 009

E-mail: dasdebasis2001@yahoo.com

Physical Chemistry : Professor (Mrs.) Ashu Rani

Department of Pure and Applied Chemistry

University of Kota Kota-342 005 Rajasthan

E-mail: ashu.uk@gmail.com

Organic and : Professor Subrata Ghosh
Biochemistry Department of Chemistry

Indian Association for the Cultivation of Science

Kolkata-700 032

E-mail: ocsg@iacs.res.in

Analytical and : Pro Environmental Chemistry De

: **Professor Ali Mohammad**Department of Applied Chemistry

Faculty of Engineering and Technology

Aligarh Muslim University

Aligarh-202 002 Uttar Pradesh

E-mail: alimohammad08@gmail.com

Industrial and Applied Chemistry : Professor Anand S. Aswar Department of Chemistry SGB Amravati University

Amravati-444 602 Maharashtra

E-mail: anandaswar@yahoo.com

# **LOCAL ORGANIZING COMMITTEE 2017**

Chief Patron : Mr. Shailesh R. Patel

President, Uka Tarsadia University

Bardoli, Surat, Gujarat

Patron : Dr. Dinesh R. Shah

Provost, Uka Tarsadia University

Bardoli, Surat, Gujarat

Convener : Professor Kishor R. Desai

Director, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Secretary : Dr. Jignesh P. Raval

Head, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Organizing Secretary : Mr. Anand J. Patel

Lecturer, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

Treasurer : Mr. Bhavin R. Patel

**Professor Shailesh Shah** 

Director, Pharmacy College

Uka Tarsadia University

Bardoli, Surat, Gujarat

SRIMCA (MCA Section)

Uka Tarsadia University

Bardoli, Surat, Gujarat

Dr. R. Krishnamurthy

Uka Tarsadia University

Bardoli, Surat, Gujarat

Director, CGBIB

Dr. Bankim Patel

Director

Lecturer, Department of Chemistry

Uka Tarsadia University Bardoli, Surat, Gujarat

#### **Members**

Dr. Navin Shah

Director, CGPIT

Uka Tarsadia University Bardoli, Surat, Gujarat

Dr. Prashant Joshi

Professor and Head SRIMCA (MBA Section)

Uka Tarsadia University

Bardoli, Surat, Gujarat

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Director, SRSS

Uka Tarsadia University Bardoli, Surat, Gujarat

Dr. Vijay K. Shah

Principal, Diwaliba Polytechnic Uka Tarsadia University Bardoli, Surat, Gujarat

#### **DEADLINES**

Abstract of Paper should reach the

**Honorary Secretary**, Indian Chemical Society, 92, A. P. C. Road, Kolkata-700 009

 Intimation regarding acceptance of papers from Scientists-in-Charge to authors

 Registration Fee along with Form-B should reach the Honorary Secretary, Indian Chemical Society, 92, A. P. C. Road, Kolkata-700 009

 Accommodation and Boarding charge along with Form-C should reach Treasurer, Mr. Bhavin R. Patel, Department of Chemistry, Uka Tarsadia University, Maliba Campus, Bardoli-394 350, Surat, Gujarat

Maliba Campus, Bardoli-394 350, SulLate Registration

October 31, 2017

November 07, 2017

December 11, 2017

November 30, 2017

December 15, 2017

# PROVISIONAL PROGRAMME

December 23, 2017

08.00 - 10.00 : Registration 10.00 - 11.00 : Inauguration

 11.30 - 13.30
 :
 Endowment Lectures

 13.30 - 14.30
 :
 Lunch Break

 14.30 - 16.30
 :
 Endowment Lectures

30 - 16.30 : Endowment Lectures 17.00 : Third and Fourth Council Meeting (2017)

December 24, 2017

 09.00 - 13.30
 :
 Scientific Sessions

 13.30 - 14.30
 :
 Lunch Break

 14.30 - 17.00
 :
 Scientific Sessions

 17.00
 :
 Annual General Meeting

December 25, 2017

 09.00 - 13.30
 :
 Scientific Sessions

 13.30 - 14.30
 :
 Lunch Break

 14.30 - 16.30
 :
 Scientific Sessions

 16.30
 :
 Valedictory Session

[5]

#### **CALL FOR PAPERS**

A copy of Abstract (100-150 words, diagrams may be added of size 5 cm × 4 cm) along with the duly filled in Form-A should reach the Honorary Secretary, Indian Chemical Society, 92, Acharya Prafulla Chandra Road, Kolkata-700 009, within October 31, 2017. A soft copy must be send to icsconv2017@rediffmail.com. Abstracts received after the aforesaid date will not be considered. Abstracts should accompany Form-A along with a charge of Rs. 300 for each of the authors who are not Fellows in good-standing of the Society/Members of the Institution of Chemists (India). The aforesaid paper submission fees are to be sent by CTS DD/Multicity CTS Cheque in favour of Indian Chemical Society, A/c Convention of Chemists Fund payable at Kolkata. Multicity CTS Cheques on any Bank at Kolkata will also be accepted. Author's name will be deleted from the Abstract, if such charge is not received along with the Abstract and no future correspondence will be made to the authors in this regard.

While sending the abstract (Oral/Poster), the author should indicate the Section (Inorganic/Physical/Organic and Biochemistry/Analytical and Environmental/Industrial and Applied Chemistry). The name(s) and address(es) should follow the title of the Abstract. The Principal author should be marked with an asterisk(\*) and the author who would be presenting the paper should be underlined. Not more than two papers will be accepted from any author in single or joint authorship among all the sections combined.

Poster Specification: 1 m x 1 m space would be provided for each poster.

The Scientists-in-Charge will inform the authors regarding the acceptance of the Abstract (Oral/Poster) or otherwise of their contribution. If the intimation is not received within the deadline, the author may directly contact the Honorary Secretary, Indian Chemical Society for information.

Under no circumstances, the Abstracts should be sent to the Scientists-in-Charge directly. Please mention *E-mail ID* and *Phone/Fax No.* of the Principal author of the Abstract.

Abstracts along with Form-A may be sent to the Honorary Secretary, Indian Chemical Society only by *E-mail* (icsconv2017@rediffmail.com). Only those who have no *E-mail* facility, may send hard copies of the Abstract along with Form-A.

#### REGISTRATION

Registration fees (non-refundable) for attending the Convention of Chemists are as follows:

Registration Rs. 2000
Late Registration Rs. 2500
Registration from Industry Rs. 5000
Registration for Foreign Delegates US \$ 500

Registration is compulsory for each participant.

Registration Fee along with Form-B must reach the Honorary Secretary of the Society at Kolkata on or before December 11, 2017. The supply of Registration Kit is not ensured if the Registration fee is not received within December 15, 2017.

Attempt will be made to avoid Spot Registration as far as possible.

#### **ABOUT UKA TARSADIA UNIVERSITY**

Uka Tarsadia University Campus is on the Bardoli-Mahuva Road. It is about 7 km from Bardoli and 35 km from Surat. The University is well connected with the government and private bus services from Bardoli and Surat.

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 programmes across the disciplines of Chemistry, Biotechnology, Microbiology, Pharmacy, Nursing, Physiotherapy, Management, Commerce, Engineering and Technology, Architecture, Fashion Design, Interior Design, Computer Science, Physical Education and others that lead students to self-enrichment and productive careers in their respective professions, government, business and industry. It continues its efforts towards creating and providing a world class, dynamic and conductive learning environment for educating and training the future professionals of the nation. The campus has state-of-the-art infrastructure and instrumental facilities and provides serene atmosphere for academic excellence. Campus also houses a huge library, classroom with multimedia facilities, well equipped laboratories, CPCSEA approved animal house, a modern computer lab and a language lab, canteens, playground, auditoriums and seminar halls.

#### **ABOUT DEPARTMENT OF CHEMISTRY**

Department of Chemistry is one of the leading departments in the university, which offers graduate and post graduate courses viz. B.Sc. Chemistry (English Medium), M.Sc. (Organic Chemistry, Pharmaceutical Chemistry, Industrial Chemistry) and are planning to start M.Sc. Analytical Chemistry and M.Sc. Nano Science and Technology in coming sessions. Over the years the department has progressed at rapid pace with the development in the both spheres of infrastructure facilities and the academic programmes. The department is also having facilities to pursue the student for Ph.D. program. The faculties of department is actively engaged in the field of research on Synthetic Dyes, Polymers, Green Chemistry, Pharmaceutical Sciences, Novel drug formulations apart from academic responsibilities. The course curriculum is well designed by eminent experts from various fields of academic institution to industrial arena to satisfy the goal of competitive examinations viz. NET, SLET, GATE, GRE etc. To meet growing demands of industries and to develop research attitude in students, our students are continuously motivated for research literature survey using on-campus Wi-Fi internet facilities, and for it minor project work is included in course curriculum of Semester-1, 2 and 3, while in last semester (4th semester) of M.Sc. programme, they will have to undergo dissertation. It also caters the need of trained, skilled and knowledgeable human resource to the industries, R&D sectors, and teaching faculty at academic institutes. As affirmed in the mission statement, department believes in holistic education, that is to impart quality education and create strong foundation of cultural values in our students to support future of our society and country, and to establish as premier educational and research institute, recognized globally for its excellence in all

endeavors. Accordingly, on one hand when thrust is given to technical-academic activities like participation and organizing seminars, conferences, workshops, industrial visits etc., on the other hand students are motivated to do social service. The department is also inviting eminent scientist and well known resource persons on regular basis over and above the well qualified regular staff members to provide an insight into varied aspects of academia directly or indirectly related to profession and to educate students meaning of purposeful and fulfilling life.

# **ABOUT SURAT CITY**

# Surat - The City of Silk and Diamonds

Surat, the second largest city of Gujarat state is located in the western part of India. Lying on the banks of Tapi river, Surat is renowned for silk and diamond. The panoramic Tithal beach is just 100 km from this city. Ahmedabad and Vadodara are 255 km and 140 km respectively from this city. The Gulf of Cambay almost surrounds the city. In spite of facing various natural calamities and economic downfall, Surat regained its prosperity every time. However, today the city is one of the busiest commercial hubs of India. Nearly 92% of the world's diamonds are cut and polished here.

One of the state's oldest cities, Surat, has been India's ancient trading center. Since long, traders from across the seven seas had links with this city. Known for silks, textiles, spices and exquisite diamond cutting and polishing, Surat was described as "a storehouse of the most precious production of Hindustan" by a Portuguese traveler Barbosa in 1514. The city's industrialization began nearly a century later when the Britishers set up the first factory in 1612. Surat has been one of the most prosperous of India's cities in the 17th and 18th century. In Mughal times, Surat was the main port from which pilgrims sailed to Mecca.

Textiles for ceremonial and utility purposes, wood lacquer and ivory handicrafts, embroidery and jewellery had demand in the world market then. Fine silver and gold jewellery crafted in Surat is still a rage here, but this southern most city of the state is today more known for diamond cutting and polishing industry besides the jari and art silk produced there. The History of Surat dates back to around 3000 BC. The yester-years of Surat are simply magnificent. The capital city of South Gujarat and the ninth largest city in India, claims its existence from the logbooks of sailors and merchants who came down from various regions especially the Arabian Sea and the Indian Ocean in search of business and trade opportunities.

Nevertheless, the city has witnessed many ups and downs in its history. It represents of some of the most famous events in India like the Dandi March Salt Satyagraha movement for independence led by the great Mahatma Gandhi are to name a few.

#### The Economy of Surat

Situated on the banks of Tapi river, it once was renowned as western India's major ports and trading hub during the 17th and 18th centuries and the first European settlement in India. The city caters to a populace of approximately 4.9 million.

According to local and international Newspaper reports, Surat is the fastest growing city of Asia. Although the pace of advancement is a bit slow and steady but recent years have witnessed signs of revival and have given a boost to many great development in Surat to new heights.

Surat is one of the largest industrial capital of Gujarat, with a GDP of Surat is 12% which is 4% higher compared to the national GDP. Even the international bodies like UN are aware of the growth rate of Surat, at an alarming 400% and UN has termed it as the "Fastest Growing City of the World".

#### **Diamond Cutting and Polishing Industry**

Surat is economic capital of Gujarat and is best accredited as Diamond and Silk City of India in the state of Gujarat. It is widely famed for its jewellery market and diamond cutting as well as ivory and wood inlay work. It is at the heart of India's thriving diamond-polishing industry, which in 2005 cut 92% of the world's diamond pieces and earned India \$15 billion in exports.

#### **Rich Silk and Textiles Industry**

Surat is known for producing world-class synthetic textiles. It is famous for its silk weaves like the Tanchoi and Gajee sarees and Kinkhab brocades sometimes woven with gold and silver threads.

#### Immense Infrastructure Thrust

The Surat district is surrounded by Bharuch, Narmada (North), Navsari and Dang (South) districts. Adajan, which is situated on the other side of the river is having a population of approximately 6 lacks.

#### Adajan

One of the fastest developing area that is strategically located in the premium locality of Surat, just 15 minutes drive from Railway station, Bus station and 20 minutes drive from Airport.

Given the huge popularity of this emerging city, a number of business entrepreneurs and corporate entities are looking at Surat as a place that offers immense opportunity of growth. Approximately 25% of total population of Surat resides in Adajan area, majority of middle and upper middle class.

As an investment destination, Adajan offers nice opportunities with a fair share of risk which is perhaps one of the reasons for investments being limited. Adajan, which is already connected with old city through 4 number of bridges and construction of another bridge is on the verge of getting underway.

#### **Pylon Bridge**

The cable-stayed twin pylon bridge (like Kolkata's Howrah Bridge) has been proposed near Tapi river joining Athwa and Adajan areas. The bridge is proposed to be 700 meters long and will have four lanes.

Adajan is enriched with well planned infrastructure and modern development. This cable-stayed bridge project brings out plenty opportunities of development in Adajan. The distance from Athwalines end of bridge to proposed site is 2 km where Big Bazaar, Iscon Mall etc. are 4 km away from the same end.

#### **Science Center**

Under construction, the total built-up area is about 17,000 sq. meters. Will include a museum, an art gallery, a planetarium, an auditorium and an amphitheatre.

Corporate entities like Reliance, L & T, Essar, Kribhco, NTPC, are at Hajira 20 km away from Surat.

Surat also offers best tourist attractions and is best known for its unique Surti culture and cuisines.

#### **PLACE TO VISIT**

Tourists must visit the beautiful Dutch Gardens, various Mughal monuments, the old fort of Muhammad Tughlak, Sardar Patel museum, etc. These are the crowd pullers within Surat.

#### Hajira Beach

This picturesque beach is 28 km from Surat. Tourists can relax amidst of the large tracts of Casurina trees.

#### Dandi

This historically significant place is located on the coastline near Surat. It was here the first salvo was triggered against the British Government through Gandhiji's "Dandi March and Salt Satyagraha". The place is worth visiting.

#### **Ubharat Beach**

This panoramic beach is just 42 km from Surat. This beach captivates the tourists in no time with its golden sandy beach with the palm groves flaunted as its backdrop. The journey from Surat to Ubharat reveals hidden surprises of terrain. The route has serene surroundings with colorful fauna and flora.

#### **Tithal Beach**

The beach is located 10 km away from Surat. Tourists can hang out in the golden sandy beach with the palm trees as its backdrop. They can also relax in the cottages available here.

# Vansda National Park

This national park is 174 km away from Surat in Bulsar (Valsad) district. This park sprawls across 24 sq. km. It shelters various wildlife and birds. Animal lovers and bird watchers must visit this park. Jeep safaris can be organized.

#### Saputara

This densely wooded hilly hamlet is located 164 km from this city in Dang district. It offers ropeway, trekking, boating, waterfalls etc., to the tourists.

#### **Ukai Dam**

An important tourist spot of the state, the Ukai dam is situated 94 km from the city. It is the biggest reservoir of the state. It was here the irrigation project named VallabhaSagarSarovar originated.

Vadodara is the nearest airport which is 140 km away from Surat. Surat is a main railway junction which is also well connected by a road network.

#### Unai

Another important landmark which gives antiquity to Surat is Unai with its hot spring some 64 km from Surat. They find reference in the puranic literature and are believed to have been created by Lord Ram, the hero of the epic Ramayana, by shooting an arrow in the ground.

#### **BARDOLI**

Swaraj Ashram at Bardoli, about 34 km from Surat has become a place of pilgrimage in India. Gandhiji had launched a farmer' satyagraha in 1921-22 under the leadership of Sardar Vallabhbhai Patel.

# **Bardoli: The Land of Sardar Patel**

Bardoli has acquired an important place in the history of India. Bardoli is located at a distance of 34 km from the city of Surat in Gujarat. Tourists and followers of Gandhiji visit this place often. Bardoli is considered to be one of the tourist attractions in Surat. The place has immense importance to the historians as well. In 1921 to 22, Gandhiji, addressed and respected as the Father of the nation had launched a protest movement against various policies initiated by the British Government. In Indian history this protest movement by Gandhiji is known as Bardoli Satyagraha. This was a movement of the local farmers of Bardoli in Gujarat. The peasant movement was led by Sardar Vallabhbhai Patel.

Sardar's ideals of strong character, patriotism, value-based education and dynamic social change have been inspiration to many social, economical and educational organizations in this region. Sugar factory which brought in 'Sweet' revolution in India and made India the largest sugar producer of the Asia was cradled in this region under visionary guidance of Naranbhai Lalabhai Patel, Gopalbhai Ranchhod Patel exemplary efforts by Dr. Dayaram Patel and other leaders of Bardoli Pradesh.

#### **HOW TO REACH SURAT**

Air: Various domestic airlines connect Mumbai, Delhi and Bhavnagar to Surat.

Rail: It is on the western railway line of Mumbai-Delhi and Mumbai-Ahmedabad.

**Road :** State Transport buses and private luxury coaches from Surat connects various centers of Gujarat. Surat is approximately 297 km from Mumbai, 155 km from Baroda and 275 km from Ahmedabad.

#### CHARGES FOR ACCOMMODATION, FOOD AND TRANSPORTATION (LOCAL)

Participants	By November	r 30, 2017	By Decembe	r 15, 2017
From Academic/	Hostel	: `2000/-	Hostel	: `2500/-
Research Institute	Guest House	: `3000/-	Guest House	: `3500/-
From Industries		: `5000/-		: `5500/-
Students/	Hostel	: `2000/-	Hostel	: `2500/-
Research Scholars	Guest House	: `3000/-	Guest House	: `3500/-
Accompanying person	Hostel	: `2000/-	Hostel	: `2500/-
	Guest House	: `3000/-	Guest House	: `3500/-

Maximum number of participants will be accommodated in Hostel and Guest house in shared rooms. Owing to the shortage of accommodation, participants desirous of attending the seminar are advised to send DD as per above category of interest for their accommodation and boarding charge in advance, towards booking of accommodation along with **Form-C** to the **Treasurer**, **Mr. Bhavin R. Patel**, Department of Chemistry, Uka Tarsadia University, Maliba Campus, Bardoli-394 350, Surat, Gujarat.

Note: DD should be in the name of Uka Tarsadia University.

#### **HELP DESK**

Help desk will be available at Surat Railway Station on December 22, 2017 from 1.00 pm to 09.00 pm as well as on December 23, 2017 from 7.00 am to 11.00 am. Similar help desk will also be available at Pushpum Tarsadia Auditorium, CGPIT, Uka Tarsadia University, during aforesaid time.

#### **HELPLINE**

E-mail: anand.patel@utu.ac.in

Convener: 09825116151 (Professor Kishor R. Desai)

Secretary: 09998579879 (Mr. Anand J. Patel)

You may also contact:

Mr. Bhavin R. Patel (09898679906) Lecturer, Department of Chemistry Uka Tarsadia University, Maliba Campus

Bardoli-394 350, Surat, Gujarat

#### TRAVEL INFORMATION

Uka Tarsadia University is 60 km away from Surat Airport and it will take 60 minutes to reach there. Uka Tarsadia University is 45 km away from Surat Railway Station and Surat Bus Stand, Surat and it will take 50 minutes to reach there. Uka Tarsadia University is 7 km away from Bardoli Railway Station and Bardoli Bus Stand, Bardoli and it will take 15 minutes to reach there.

#### WEATHER AT BARDOLI AT THE TIME OF CONVENTION

Weather in Surat during the time of Convention in December will be pleasant. Temperature during the day will be 20–25 °C and at night it will be 15–20 °C. Warm clothes will be needed.

# List of Hotels in Surat and Bardoli

Sr.	Name of Hotel and	Types of	Tai	Contact No.	
No.	Address	Room	Single	Double	
1.	Orange International	Superior	` 3000 + Tax	` 3600 + Tax	0261-2412001
	Railway Station Main Road	Executive	` 2600 + Tax	` 3200 + Tax	0261-2412002
	Opp. Railway Station Surat-395 003	Deluxe	` 2200 + Tax	` 2800 + Tax	09512132001
2.	Best Western	Deluxe	2600 + Tax	` 2900 + Tax	0261-2413001
	Opp. Railway Station (West)	Super Deluxe	` 3000 + Tax	` 3500 + Tax	0261-2413005
	Surat-395 003	Classic	` 3500 + Tax	` 4000 + Tax	
3.	Lords Plaza	Standard	` 4000 + Tax	` 4500 + Tax	0261-3066666
	Delhi Gate	Superior	` 5000 + Tax	` 5500 + Tax	
	Ring Road	Deluxe	` 6000 + Tax	` 6500 + Tax	
	Surat-395 003	Rajwada Suite	` 8000 + Tax	` 8000 + Tax	
		Kohinoor Suite	` 10000 + Tax	` 10000 + Tax	
4.	Hotel Happiness	Executive	` 1899 + Tax	` 2099 + Tax	0261-2601068
	Delhi Gate, Ring Road	Deluxe	` 1699 + Tax	` 1899 + Tax	0261-3911068
	Surat-395 003				0261-2451213
5.	Hotel Apex	Deluxe	` 2100 + Tax	` 2400 + Tax	0261-2432291
	Opp. Linear Bus Stand	Executive	` 2400 + Tax	` 2700 + Tax	
	Delhi Gate, Ring Road Surat-395 003	Suite	` 2700 + Tax	` 3000 + Tax	
6.	Hotel Tulsi	Standard	` 680 + Tax	` 680 + Tax	09727890909
	GIDC		(Non AC)	(Non AC)	
	Bardoli-394 601	Deluxe	` 980 + Tax	` 980 + Tax	
7.	Hotel S Star	Standard	` 840 + Tax	` 840 + Tax	02622-225456
	GIDC	Deluxe	` 1380 + Tax	` 1380 + Tax	
	Bardoli-394 601	Super Deluxe	` 1500 + Tax	` 1500 + Tax	
8.	Hotel Amiras	Standard	§ 930 + Tax	` 930 + Tax	02622-230212
	GIDC	Deluxe	` 1200 + Tax	` 1200 + Tax	
	Bardoli-394 601				
9.	Hotel Golden	Standard	980 + Tax	) 980 + Tax	02622-229653
		Deluxe	1280 + Tax	` 1280 + Tax	
		Super Deluxe	` 1480 + Tax	` 1480 + Tax	

# Note:

- (1) The Hotels which is in Surat are 45 km from Uka Tarsadia University and from Bardoli it is 6 km.

  (2) Delegate who stays in hotels have to pay extra for Breakfast, Lunch and Dinner.

#### CONVENTION AWARDS FOR YOUNG SCIENTISTS

The authors (age limit: 32 years on December 31, 2017) who desire to be considered for the following Awards must send documentary evidences of their ages along with the abstracts.

Inorganic Chemistry : (i) Professor A. K. Dey Memorial Award

(ii) Professor B. C. Halder Memorial Award

(iii) Shree B. M. L. Bhasin Memorial Award

Physical Chemistry : (i) Professor Santi Ranjan Palit Memorial Award

(Two Awards)

(ii) Association of Kineticists Award

(Two Awards)

(iii) Professor S. T. Nandibewoor Award

Organic and Biochemistry : (i) Dr. B. N. Mankad Award

(ii) Dr. J. M. Dasgupta Award

(iii) Dr. D. S. Bhakuni Award

(iv) Professor P. Sengupta Memorial Award

(v) Professor S. K. Talapatra Award

Analytical and : (i) Professor V. S. Tripathi Award

Environmental Chemistry (ii) Professor V. Pandu Ranga Rao Award

(iii) Professor A. K. Dey Memorial Award

(iv) Dr. Upadhyayula V. Rao Memorial Award

(v) Upadhyayula Annapurna and Satyanarayana Memorial Award

(vi) Professor G. Gopalarao Centenary Young

**Scientist Award** 

Industrial and : (i) Indian Chemical Society Award

**Applied Chemistry** 

Abstracts of papers submitted for Young Scientist Awards without documentary evidences of the ages of authors who would be presenting the papers shall not be accepted.

The 93rd Annual General Meeting (AGM) of the Society will be held on December 24, 2017 at 5 p.m. in the Department of Chemistry, Uka Tarsadia University, Bardoli, Surat, Gujarat.

Notices of Motion, if any, excepting the amendment of Constitution or Bye-laws, received before six weeks of the date of AGM shall be included in the Agenda as per rule.

# **ANNUAL CONVENTION OF CHEMISTS: CHRONOLOGY**

Year	Date	Venue
1963	December 29-31	Jai-Hind College, Mumbai
1964	December 26-29	University of Allahabad, Allahabad
1965	December 25-29	Aligarh Muslim University, Aligarh
1966	November 2-4	Sardar Patel University, Vallabh Vidyanagar
1967	November 3-5	University of Roorkee, Roorkee
1968	October 27-30	Gujarat University, Ahmedabad
1969	December 27-31	Indian Institute of Technology, Kharagpur
1970	Nov. 30 - Dec. 4	Indian Institute of Technology, Chennai
1971	Oct. 28 - Nov. 1	Institute of Science, Mumbai
1972	October 8-12	University of Allahabad, Allahabad
1973	December 23-30	University of Calcutta, Kolkata
1974	December 22-27	Madurai University, Madurai
1975	December 18-21	University of Roorkee, Roorkee
1976	December 11-15	Bangalore University, Bangalore
1977	December 26-29	Rajasthan University, Jaipur
1978	December 27-31	Andhra University, Waltair
1979	September 23-27	Kurukshetra University, Kurukshetra
1980	December 9-13	Indian Institute of Technology, Mumbai
1981	December 26-31	University of Madras & IIT, Chennai
1983	December 26-30	Ravenshaw College, Cuttack
1984	October 14-19	Jadavpur University, Kolkata
1985	November 4-11	Pt. Ravishankar Shukla University, Raipur
1986 1987	December 20-24 November 22-26	Annamalai University, Annamalainagar
1987	December 23-27	Shivaji University, Kolhapur
1989	December 25-29	University of Calcutta & Bose Institute, Kolkata Devi Ahilya Vishwavidyalaya, Indore
1990	December 26-30	Magadh University, Bodh Gaya
1991	December 17-21	Jadavpur University, Kolkata
1992	February 24-27, 1993	A. P. S. University, Rewa
1993	December 22-24	Bose Institute & University of Calcutta, Kolkata
1994	December 21-24	Banaras Hindu University, Varanasi
1995	December 26-29	University of Rajasthan, Jaipur
1996	December 26-29	PSG College of Technology, Coimbatore
1997	December 17-20	University of Delhi, Delhi
1998	November 4-7	Karnataka University, Dharwad
1999	December 11-16	IACS & IICB, Kolkata
2000	November 15-18	Gurukula Kangri University, Hardwar
2001	December 26-29	J. N. V. University, Jodhpur
2002	December 22-26	Nagarjuna University, Nagarjunanagar
2003	December 23-27	Bundelkhand University, Jhansi
2004	December 23-27	University of Delhi, Delhi
2005 2006	February 9-14, 2006 December 23-27	Visva-Bharati, Santiniketan Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
2006	December 23-27	Mahatma Gandhi Institute of Applied Sciences, Jaipur
2007	November 23-27	Karnatak University, Dharwad
2009	December 02-06	VIT University, Vellore
2010	December 23-27	Pt. Ravishankar Shukla University, Raipur
2011	December 03-07	University of Allahabad, Allahabad
2012	December 12-15	National Institute of Technical Teachers' Training & Research, Bhopal
2013	December 04-07	Panjab University, Chandigarh
2014	December 09-12	Kurukshetra University, Kurukshetra
2015	December 28-30	JECRC University, Jaipur
2016	December 27-29	GITAM University, Visakhapatnam

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