TOPIC
Advances in Design, Construction, Operation and Maintenance of Tall Industrial Structures

SUBJECTS FOR THE CONFERENCE
We welcome papers related to Tall Industrial Structures like Chimneys and Silos (RC and Steel), Wind Turbines, Solar Towers, Transmission Towers under following subjects.
- Loading (Earthquake, Wind & any other Special Loads)
- Analysis and Design
- Construction and Maintenance
- Study of Construction and Structural Failures
- Advances in Linings of Ducts and Chimneys

CONFERENCE VENUE
Taj Skyline, Sindhu Bhavan Road, Bodakdev, Ahmedabad, Gujarat, India - 380059

BOOKING LINK
http://booking.cicind.org/

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BYGGING INDIA

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CICIND was founded in 1973 in Paris, under the Presidency of Marius Diver of France. The need for such a body had been demonstrated at the first International Chimney Symposium, held in Edinburgh earlier that year. This symposium highlighted the contradictory requirements of the various National Codes governing the design of industrial chimneys as well as a lack of knowledge about the processes leading to an accelerated deterioration of chimneys at that time.

Originally CICIND comprised of a small, informal group of engineers who shared an interest in industrial chimneys. Membership was by invitation. In 1981, under the Presidency of Herman Bottenbruch of Germany, the organisation was formalised as an Association and expanded to be open to anyone interested in industrial chimneys, with an annual subscription being charged.

By 1985, membership had grown to 86, representing chimney owners, builders, component suppliers, consultants and academicians from 20 countries worldwide. Statutes were agreed and the Association was registered in Zurich, Switzerland. Its annual budget had grown to 65000 Swiss Fr, which paid for a secretariat, research and publications. Since then, the membership has continued to grow, passing the 158 mark (from 32 countries) in 2023. It is now a mature, respected association, whose recommendations and model codes in the field of industrial chimneys are in daily use throughout the world.

It organizes two conferences every year and produces many design standards and technical reports related to design, construction and maintenance of the Industrial Chimneys. It also financially and technically supports the researchers working in this field. In May 2018, the NGA decided during the CICIND conference in Montreal to change the name as follows: COMITÉ INTERNATIONAL DES CONSTRUCTION INDUSTRIELLES (International Committee on Industrial Construction) or abbreviated: 'CICIND'.

CICIND is an International Association for Industrial Construction, based on the structure of individual memberships. The Individuals can represent their companies, their employers or their institutions. It is expected that members should have an interest in either the technology of industrial construction like chimneys, cooling towers, solar towers, silos or related technical or commercial fields in the civil work of tall structures.

The rights and benefits of CICIND members are:

- Receive a full set of CICIND Standard publications.
- Purchase additional copies of CICIND publications at a substantial discount to published prices.
- Receive a copy of CICIND report twice yearly.
- Participate in our twice-yearly meetings held around the world.
- Receive a full directory of CICIND members around the world.
- Influence the development of codes and manuals of best practices.

A membership in CICIND can be reached by an application (available at https://cicind.org) and the consequential payment of the applicable membership fees (see membership categories at https://cicind.org/login.html).
Bygging India Limited, a Dominion company, is a fully integrated specialized engineering construction company and pioneers of Slipform technology in India. Bygging India is now part of Global Dominion Access S.A (Dominion), a global provider of multi-technical services and specialized engineering solutions with presence in more than 35 countries. Dominion’s Engineering and Construction division is a global leader in the field of tall structures, industrial erection and maintenance, gas and combustion systems and industrial linings. Bygging India is leader in India in the field of engineering and construction of Concrete Chimneys, Concrete Silos, Prilling Towers, Bridge Piers, and other tall structures.

Bygging India Limited (BIL) was established in 1983, in technical & financial collaboration with Bygging Uddemann AB, Sweden.


BIL has introduced Slip Form Technology in Indian construction industry.

We are largest Chimney construction company in India working with reputed clients like BHEL, Bridge & Roof, EPIL, GSECL, GE, HTG, ISGEC, NBCC, NIRMA, NLC, NTPC, RIL, Toyo Engineering, Tata Projects Limited, Technip, Toshiba amongst others.

We have well-organized & highly skilled Sales, Marketing, Engineering & Project Management teams at our offices in Delhi, Mumbai as well as on the sites of India. We have more than 500 employees from various disciplines. Apart from permanent employees, we have more than 2000 Skilled, Semi-skilled & Unskilled workers at our sites through our regular PRWs.

We have 25 sets of slip form equipment along with all necessary tools & plants for construction of Chimneys & Prilling Towers.

We have a huge inventory of construction equipment like Boom placer, Batching Plants, Transit Mixers, Concrete Pumps, High Pressure Pumps, Winches, JCB, Hydras and other equipment for civil construction, structural fabrication & erection.

Some of our esteemed completed projects are as under

- First Borosilicate Lining job of Flue Cans of 275 M Chimney in India at Neyveli, Tamil Nadu for NLC.
- First Chimney Job for FGD installation after MOEF notification in India at Dadri, U.P for BHEL.
- the World’s tallest Prilling tower of height 149.2 Mtr in any fertilizer plant at Gorakhpur, U.P.
- 5420 SqM of Borosilicate Block lining work in 37 days at Yadadri Thermal Power station for BHEL.
ErgonArmor ([https://www.pennguard.com/]) is the global leader in protecting flue gas handling equipment and structures, especially chimneys and ducts, from acidic condensation with its unique foamed closed cell Borosilicate Glass PENNGUARD™ Block Lining System. Whether it is new construction, or a retrofit installation, PENNGUARD can provide the long-term corrosion protection you need for your project and can even protect against fire damage. Effective in seismically active zones, PENNGUARD has been applied onto steel/alloy, titanium, concrete, gunite, brick, fiberglass, or used to replace other manufacturer’s borosilicate block.

ErgonArmor is part of Ergon Inc.’s global family of companies, which has presence in Nagpur, India. This allows ErgonArmor to benefit from industry-leading logistics, quality control, in-house transportation and more. Having these resources at its disposal, ErgonArmor is well-equipped to provide superior, innovative products to a wide range of customers. Each component of PENNGUARD is 100% manufactured in the USA under the highest quality standards.

Pennguard was developed in the 1970’s and has many applications with very successful operational experience of over 20 years. With a track record spanning more than 40 years across 30 countries, PENNGUARD Block Lining System has earned its global reputation of unparalleled quality and performance.

Scan QR Code to visit PENNGUARD.com for more details.
INNOVATEK Pte. Ltd. is an authorized distributor and supplier of PennguardTM Block Lining System which is widely used to protect the flue gas handling equipment and structures from corrosion.

As an affiliate of Shanghai Dehao Chemical Industry Co Ltd, Innovatek enjoys extensive experience and knowledge in corrosion protection built up during last more than 10 years in over 150 chimneys and shares with Shanghai Dehao the experienced team of technical engineers and QA supervisors to provide full-time supervision service at the jobsite during the borosilicate lining installation.

In light of the following, Dehao Group maintains its competitive advantage in the corrosion prevention market:

- Over 20 years of experience of the Management in the field of corrosion protection of FGD facilities.
- Its worldwide experience in the supply of borosilicate block lining and quality supervision during lining installation for more than 150 chimneys.
- Mature and extensive experience in designing borosilicate block lining systems for various substrates and operation conditions of the chimneys.
- It has supplied and installed over 300 sets of expansion joints in conjunction with borosilicate block systems and scarcely any leakage was found.
- It has installed nearly 100 sets of stack liquid collection systems designed by ALDEN.
- It has applied a comprehensive construction quality safety management system for the installation of 150 borosilicate lining systems and no significant accident has ever happened.

Some ongoing projects that use the PennguardTM Block Lining System:

- **Patuakhali 2×660 MW Coal Fired Thermal Power Plant Project In Bangladesh**
  Concrete chimney with twin steel flues, h=220m, constructed in 2023

- **JAWA 9 &10 2×1000 MW Units Coal Fired Steam Power Plant in Indonesia**
  Concrete chimney with twin steel flues, h=266.5m, constructed in 2023

Learn more about us at [www.innovatek.in](http://www.innovatek.in) or contact us at [service@innovatek.sg](mailto:service@innovatek.sg)
S3M Design Consultants LLP (http://www.s3mconsultants.com/) is a Design Consultancy firm providing complete design services such as Master Planning, Civil, Structure, Architecture, MEP, Fire protection systems, Procurement assistance and Project Management services. S3M is managed by four Partners with a cumulative experience of 100 years in the industrial, infrastructure, heavy engineering and institutional sectors.

S3M stands out in providing well-integrated Design solutions across diverse industrial sectors due to its knowledge-based practice & direct involvement of experienced Partners in project deliveries. S3M strives to deliver projects with complete ownership of their scope of work and find it a privilege to act as an extended arm of the clients in realizing their dreams.

TEKNOW GROUP (www.teknowoverseas.com) was founded in 1977 with a primary objective of providing an engineering-focused approach to fulfil the construction needs of the industrial sector. The company operates with a steadfast commitment to delivering high-quality and timely project execution. With over 46 years of experience, TEKNOW has earned a distinguished reputation for its ability to tackle even the most challenging projects. The company’s extensive portfolio includes the successful execution of projects in diverse sectors, ranging from Power Plants and Buildings to Electrical Sub-Stations, RCC Tapered Chimneys, Non-ballistic tracks, and steel structures.

Our Expertise: TEKNOW Group specializes in a wide array of construction services, including:

- Civil Works for Turbine Generation (TG) Deck and Foundation up to 800 MW
- RCC Chimneys & Silos – Using Slip Form up to 275 meter
- Site Grading / Mass Excavation
- General Civil Works for Power Plants
- Circulating Water System (Steel & RCC Ducts) including Dry Ash Silos
- Coal Handling Plant (Civil & Structural Works for Power Plants)
- Ash Handling System Civil Works
- HVDC, 400 KV, 200 KV Substations & Control Room Buildings
USHTA Infinity Construction co. Pvt. Ltd. is a leading company in infrastructure maintenance and sustenance, with services specializing in the design and execution of structural repairs, rehabilitation, retrofitting, and allied construction works. With a lineage spanning over four decades, USHTA has been serving customers spread across process and manufacturing industries, civil infrastructure, real estate, heritage, and critical infrastructure. As pioneers in construction intervention, USHTA provides a comprehensive range of innovative end-to-end solutions that stand strong against all odds and challenges. USHTA benefits from a strong partnership with its sister company, ESI Services India LLP, which offers a comprehensive range of services. These services span from remedial engineering and structural health monitoring to digital engineering solutions. ESI excels in remedial engineering by providing consulting-led programs that help identify problems, recommend appropriate remedial actions, and employ advanced technologies such as non-destructive testing, visual inspections aided by cutting-edge tools like unmanned aerial vehicles, ground-penetrating radar, laser scanners, and more. Furthermore, ESI plays a crucial role in enhancing customers' digital transformation journeys through its digital engineering services, which encompass tasks like conducting as-built surveys, developing 3D models and implementing digital twins.

Spectrum Techno Consultant Pvt Ltd is Mumbai based consulting firm, provides comprehensive engineering solutions in different fields of civil engineering which includes Power sector—Nuclear & Thermal, Transportation—Highways, Bridges, Metro Railways, and Marine & Port sector. Spectrum has delivered detailed designs of number of Tall Chimneys, Natural Draft Cooling Towers and Induced Draft Cooling Towers. Whether it is thermic designs of NDCTs and IDCTs or sizing of Brick/Steel Lined Chimneys, which is a rarity among Civil Engineering Consultants, and structural design and engineering demands of the infrastructure & power projects, Spectrum is ready with innovative solutions to optimize costs and save on project execution timelines. Our tallest NDCT is 198 m and Chimney is 275 m high. Spectrum has contributed significantly in development of BIS codes for Structural & thermic design of cooling towers in India.
India’s first world heritage city, Ahmedabad popularly known as “Amdavad” was founded by Sultan (king) Ahmed Shah who was impressed by a group of hares chasing a dog, and is a city full of joyful, humble and courageous people. After returning from South Africa, Gandhi chose the city to establish his first Ashram where many freedom movements were initiated like the Dandi March to break the salt law imposed by the Britishers. After independence in 1947, the city continued its journey setting up excellent research institutions in the fields of space (ISRO), physics (PRL) and textile (ATIRA) and top-class schools in the fields of business (IIM), design (NID), art (Darpan) and architecture (CEPT), thanks to the patron families of the city.

Gujaratis are popularly known as business lovers and are world famous for their diamond and textile industries. Since its freedom struggle, Ahmedabad has been famous for its textile industry and is known as the Manchester of India. Due to the courage of its people and their relentless interest in developing industries and expanding businesses, many prominent industries are developed here and hence, made the city an economic capital of Gujarat. With 24-hour power supply, closely knit all-weather roads and robust growth in the engineering sector, the state has evolved as one of the key industrial investment destinations of India. With the growth in the various industries and thermal power plants, considerable demands for industrial structures are generated. Many design and construction firms have been established to fulfil this demand and the need for such firms will grow with time.

Availability of an International airport, world famous hotel groups, the beautiful and peaceful heritage that truly represents the Unity in Diversity of India, as well as historic places, modern architectural monuments, and rich and colourful culture has made Ahmedabad a well-known tourist place for international tourists.

**COMMERCIAL BENEFITS FOR ATTENDEES**

- Build connections and Expand business network.
- Present your research and its outcomes on an international platform.
- Opportunity to share and celebrate your achievements.
- Explore new ideas and research.
- Spread the word about your business to a targeted audience.
- Discover the latest construction technologies and construction materials.
- Explore new developments in wind and earthquake engineering, analysis and design of tall industrial structures, different practices of codes.
- Open-up progresses in the operational and maintenance field of chimneys and silos.

**TREAT FOR ATTENDEES**

- Specially planned cultural night with folk and classical music and dance.
- A full day Heritage Tour to India’s only heritage city.
- Special technical lectures on how Ahmedabad is restoring and preserving its heritage structures.
- Partners tour

Be a part of our vibrant culture and feel the air of India, expand your businesses and share your experience and knowledge. Let’s exchange ideas and explore endless possibilities.
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Venue</th>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>WELCOME RECEPTION</td>
<td>19th October 2023, Thursday</td>
<td>Utsav Sabha Hall, 3rd Floor, Taj Skyline</td>
<td>19:00 to 22:00</td>
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<tr>
<td>CICIND CONFERENCE</td>
<td>20th October 2023, Friday</td>
<td>Utsav Sabha Hall, 3rd Floor, Taj Skyline</td>
<td>09:00 to 17:35</td>
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<tr>
<td>VENUE - 2</td>
<td>Crystal Hall, Ground Floor, Taj Skyline</td>
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<td>TIME</td>
<td>09:00 to 17:35</td>
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<tr>
<td>PARTNERS TOUR</td>
<td>20th October 2023, Friday</td>
<td>Hotel Reception, Taj Skyline</td>
<td>09:00 to 17:00</td>
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<tr>
<td>VENUE</td>
<td>Sun Temple, Indian Textile Crafts and Sarkhej Roza</td>
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<td>TIME</td>
<td>09:00 to 17:00</td>
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<tr>
<td>CULTURAL NIGHT</td>
<td>20th October 2023, Friday</td>
<td>Rendezvous Hall, 18th Floor, Taj Skyline</td>
<td>18:30 to 20:00</td>
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<td>TIME</td>
<td>18:30 to 20:00</td>
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<tr>
<td>GALA DINNER</td>
<td>20th October 2023, Friday</td>
<td>Rendezvous Hall, 18th Floor, Taj Skyline</td>
<td>20:00 to 23:00</td>
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<td>TIME</td>
<td>20:00 to 23:00</td>
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<tr>
<td>HERITAGE TOUR</td>
<td>21st October 2023, Saturday</td>
<td>Hotel Reception, Taj Skyline</td>
<td>08:20 to 17:30</td>
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<td>VENUE</td>
<td>Heritage Havelis in Ahmedabad (Old City) with some glimpse of modern Architecture, Gandhi Ashram (Sabarmati Ashram), Hutheesing na Dera &amp; Adalaj Step Well</td>
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<td>TIME</td>
<td>08:20 to 17:30</td>
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<td>09:00</td>
<td>Welcome address</td>
<td>Albert de Kreij (President, CICIND)</td>
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<td>09:10</td>
<td>Meeting notes</td>
<td>Hermann Hoffmeister (Secretary, CICIND)</td>
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<td>09:20</td>
<td>History and Heritage of Ahmedabad</td>
<td>Yatin Pandya (Principal Architect, Footprints E.A.R.T.H)</td>
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<td>09:45</td>
<td>Natural Draft Cooling Towers – European projects - Solutions, construction, insights</td>
<td>Michal Kociniak (Dominion)</td>
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<td>10:15</td>
<td>Detailing of FGD Chimneys</td>
<td>Abhijeet Oundhakar (Invicturs Consultancy Services)</td>
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<td>10:40</td>
<td>Tilted Steel Liner Insertion and its benefits in the Design of RC Chimneys</td>
<td>Logesh Raja B (Larsen and Toubro Limited)</td>
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<td>11:05</td>
<td>Coffee/Tea Break</td>
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<td>11:35</td>
<td>Development of Design Program to Match the New Indian Standard for Design of Chimneys</td>
<td>Chandra Mohan Reddy (Larsen and Toubro Limited)</td>
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<tr>
<td>12:00</td>
<td>A Novel Method for Vortex-Induced Response of Tall Circular Chimneys</td>
<td>Dr. S. Arunachalam (FNAE, FIE)</td>
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<td>12:25</td>
<td>Use of Guide Vanes in KPCL’s new FGD Wet Stacks</td>
<td>Shri Chinnasomaiah, (KPCL)</td>
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<td>12:50</td>
<td>Lunch Break</td>
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<td>14:30</td>
<td>Challenges installing Pennguard Linings in small diameter flues</td>
<td>Robert Aliasso (ErgonArmor)</td>
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<td>14:55</td>
<td>Recent Trends in Internal Lining of Steel Liners with Borosilicate Glass Blocks</td>
<td>Dhruv Patel (Larsen and Toubro Ltd)</td>
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<td>15:20</td>
<td>New Chimney Design</td>
<td>Albert de Kreij (Hadek Protection System)</td>
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<td>15:45</td>
<td>Coffee/Tea Break</td>
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<td>16:15</td>
<td>Mechanical Draft Cooling Towers</td>
<td>Jon Boone (Dominion)</td>
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<td>16:40</td>
<td>Overview of Condensate Flow Model Study for Wet Chimney</td>
<td>Pradeep Kumar Sharma (BHEL)</td>
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<td>17:05</td>
<td>Remaining Life Analysis (R.L.A.) of an RC chimney for an Uninterrupted Structural Performance</td>
<td>Dr. Sharvil Alex Faroz (IRM- Infrastructure Risk Management)</td>
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<td>10:15</td>
<td>Analysis &amp; Designing of Steel Liner</td>
<td>Maulesh Shah (VMS Consultants, Ahmedabad)</td>
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<td>10:40</td>
<td>Root Cause Analysis of Newly Constructed Collapsed Steel Stack - A Case Study</td>
<td>Kavita Singh (ESI Services India LLP)</td>
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<td>11:05</td>
<td>Coffee/Tea Break</td>
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<td>11:35</td>
<td>Experimental Characterisation of Chimney Response</td>
<td>Dr. Rajeev Gupta (IIT, Kanpur)</td>
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<td>12:00</td>
<td>Strengthening of RCC and Steel Chimneys - Case Studies</td>
<td>Kaizad Engineer (Ushta Infinity Construction Co. Pvt. Ltd.)</td>
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<td>12:25</td>
<td>The Magic of Anti Vibration Dampers</td>
<td>Gilles Oudin (Multitech Vibration Damper)</td>
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<td>12:50</td>
<td>Lunch Break</td>
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<tr>
<td>14:30</td>
<td>A comprehensive research studies about the influence of design mix of concrete &amp; its ingredient properties on surface damage problem of Reinforced concrete chimney shell by using slip form</td>
<td>Abdullah Ahmed Laskar (BHEL)</td>
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<td>14:55</td>
<td>Coatings of seawater Cooling Towers</td>
<td>Reinhard Martin (MC Bauchemie)</td>
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<td>15:20</td>
<td>Dome Structures</td>
<td>Fikri ElMourabet (Dominion)</td>
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<td>15:45</td>
<td>Coffee/Tea Break</td>
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<td>16:15</td>
<td>Precast Concrete Chimneys</td>
<td>Dhiyaneaswaran Periyaswami (ECO Chimneys)</td>
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<tr>
<td>16:40</td>
<td>Vena Contracta and its Importance in the Performance &amp; Optimisation of Natural Draft Cooling Towers</td>
<td>Umesh Rajeshirke &amp; Bhupal Upendranath (Spectrum Techno Consultant Pvt. Ltd.)</td>
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<tr>
<td>17:05</td>
<td>Join the lecture of Dr. Sharvil Alex Faroz (IRM- Infrastructure Risk Management) on “Remaining Life Analysis (R.L.A.) of an RC chimney for an Uninterrupted Structural Performance&quot; at Utsav Sabha Hall, 3rd Floor</td>
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The Sun Temple was constructed between 1026 and 1027 CE, during the reign of Bhima I of the Chalukyas dynasty. The tank’s miniature and niche shrines were built shortly after 1026 CE. The temple was built in such a way that the first sunrays would fall on a diamond placed on the Sun God’s head at each equinox. And the entire temple would be bathed in a golden light.

The temple was constructed using a locking system that is said to be earthquake resistant. As in an earthquake, the structure would shake but not collapse.

Gudhamandapa, the shrine hall; Sabhamandapa, the assembly hall; and Kunda, the reservoir comprising the temple complex. The halls’ exteriors and pillars are intricately carved. Steps lead down to the reservoir’s bottom, and there are numerous small shrines.

The Vagharis were nomads who lived along the edges of the Sabarmati River in Gujarat. Cultivators and agricultural workers, they also sold or exchanged old goods. Around 300 years ago, they became artists and creators of Mata ni Pachedi, an impressive form of textile art that serves the purpose of a shrine for the marginalised and excluded, of whom they were also a part of.

Sarkhej Roza comprises one of the most elegant and unique architectural complexes of Ahmedabad. In its architecture, Sarkhej Roza is an example of the early Islamic architectural culture of the region, which fused Islamic stylistic influences from Persia with indigenous Hindu features to form a composite “Indo-Saracenic” architecture.
PERFORMANCES FOR THE CULTURAL NIGHT
20TH OCTOBER – 2023, FRIDAY
18:30 TO 20:00
RENDEZVOUS HALL, 18TH FLOOR, TAJ SKYLINE

Garba

Garba is folk dance performed in group.

Kathak & Bharat Natyam

Kathak & Bharat Natyam are classical dance forms of India out of total 9 forms.

Folk Orchestra

Folk orchestra is performed in a group with several folk instruments of India. At cultural night the folk orchestra that represents Gujarati folk music will be presented.

Musical Fusion

Musical Fusion is the mixture of various Indian and western musical instruments.

Classical Music Duet

Sitar with Tabla
**Sidi Saiyyed ni Jali**
The Sidi Saiyyed Mosque, popularly known as Sidi Saiyyed ni Jali locally, built in 1572-73 AD (Hijri year 980), is one of the most famous mosques of Ahmedabad built by Sidi Saiyyed in the retinue of Bilal Jhajar Khan. The mosque is entirely arcuated and is known for its ten intricately carved stone lattice work windows (Jalis) on the side and rear arches. The rear wall is filled with square stone pierced panels in geometrical designs.

**Mangaldas ni Haveli**
Haveli II is a mere 150 years old and wears its youth with colourful exuberance, picking out its favourite quirky features in bold red lines, like a grandchild may adorn the nose inherited happily from the family matriarch with a more modern nosepin.

**Deewanji ni Haveli**
This haveli was once the residence of Shankardas Kantharia, an administrator for the Mugal Empire. The haveli is a four-storey building with woodwork façade. The 350-year-old haveli has been restored 10 years ago.

**Walking in Sankadi Sheri through Pols of Ahmedabad**
Indian cities are traditionally organized into neighbourhoods, where house cluster together – they are known as **pols in Ahmedabad**. Ahmedabad has around 600 pols, some dating back almost 600 years. Based on the occupation the residents, various pols such as Doshiwada ni pol for the Doshis (cloth vendors), Tankshal Pol constructed by Badshah Akbar to provide residence to the workers and families working in the Mint, Ghadiyali ni pol is for workers associated with manufacturing and selling of clocks. Sankadi Sheri (a narrow street) is one of the main streets of the Walled City of Ahmedabad and opens directly on to the main market of the city. Several residential neighbourhoods, pols, havelis and shops supplying goods and services for day-to-day living. The street has been earmarked to be made into a model Heritage Street, to demonstrate the architecture and urban structure of the World Heritage Site of Ahmedabad. The walk will give you glimpse of living heritage, beautiful wooden carvings and brilliant example of city planning.
Pratima Haveli
Pratima is the only one of the havelis in the vicinity with a garden, which has become one of Kinnari’s passions. She specially chose local plants—like madhumalti (Rangoon creeper) and bougainvillea—and others that were suitable for Ahmedabad’s climate. The walls of the house are of lime mortar and mud.

At Pratima haveli, Presentations will be given on “Preserving Heritage in Ahmedabad – the architecture and strength” by an architect (Abhijit Lakhiya, son of Kinnari), structural designer (Mehul Shah).

House of MG for Lunch
This building is designed and built by craftsmen. It’s restoration over the last two decades (and ongoing), is handcrafted. Every item of furniture and textile are handmade, primarily from repurposed material. Our restaurants serve slow cooked and fresh food. We use seasonal ingredients. Majority of our staff is from surrounding villages. Our gift shop proudly sells artisanal products. Our hospitality mirrors how we treat guests in the Mangaldas family home. Hence, when you come to The House of MG, it feels like coming home!

Hutheesing na Dera
This remarkably elegant temple created out of white marble has been sacred to many Jain families, generation after generation. It was built in 1848 A.D. Traditional artisans working in stone belonged to the Sonpura & Salat communities. The Salat community constructed masterpieces of architecture ranging from forts, palaces to temples.

Gandhi Aashram
The Sabarmati Ashram (also known as Harijan Ashram) was home to Mohandas Gandhi from 1917 until 1930 and served as one of the main centres of the Indian freedom struggle. Originally called the Satyagraha Ashram, reflecting the movement toward passive resistance launched by the Mahatma, the Ashram became home to the ideology that set India free.

Adalaj Step Well
Adalaj Stepwell or Rudabai Stepwell is a stepwell located in the village of Adalaj District. It is considered a fine example of Indian architecture work with beautiful stone carvings. It was built in 1498 in the memory of Rana Veer Singh (the Vaghela dynasty of Dandai Des) by his wife, Queen Rudadevi.