



STRUCTWEL

GREEN FIELD PROJECTS



PLOT NO-15, SECTOR-24, OFF SION-PANVEL HIGHWAY, TURBHE, NAVI MUMBAI

COMPANY INCEPTION



**RAMESH
N. RAIKAR**

1939 - 2008

Founder & Inspiration



Founded **STRUCTWEL** on 18th April 1967. A Highly Celebrated & an accomplished Engineer with fellowship of most of the major institutions across the globe and Honors such as the **‘Honorary Membership of ACI’**.

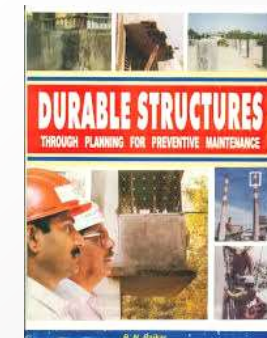
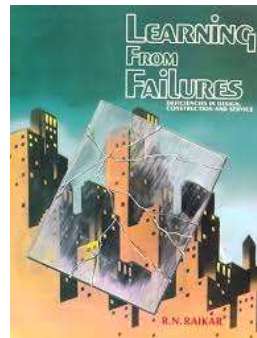
He is the author of four books and has been bestowed with many awards and honors

Behind this ever growing company was a complete technocrat who believed in the philosophy of

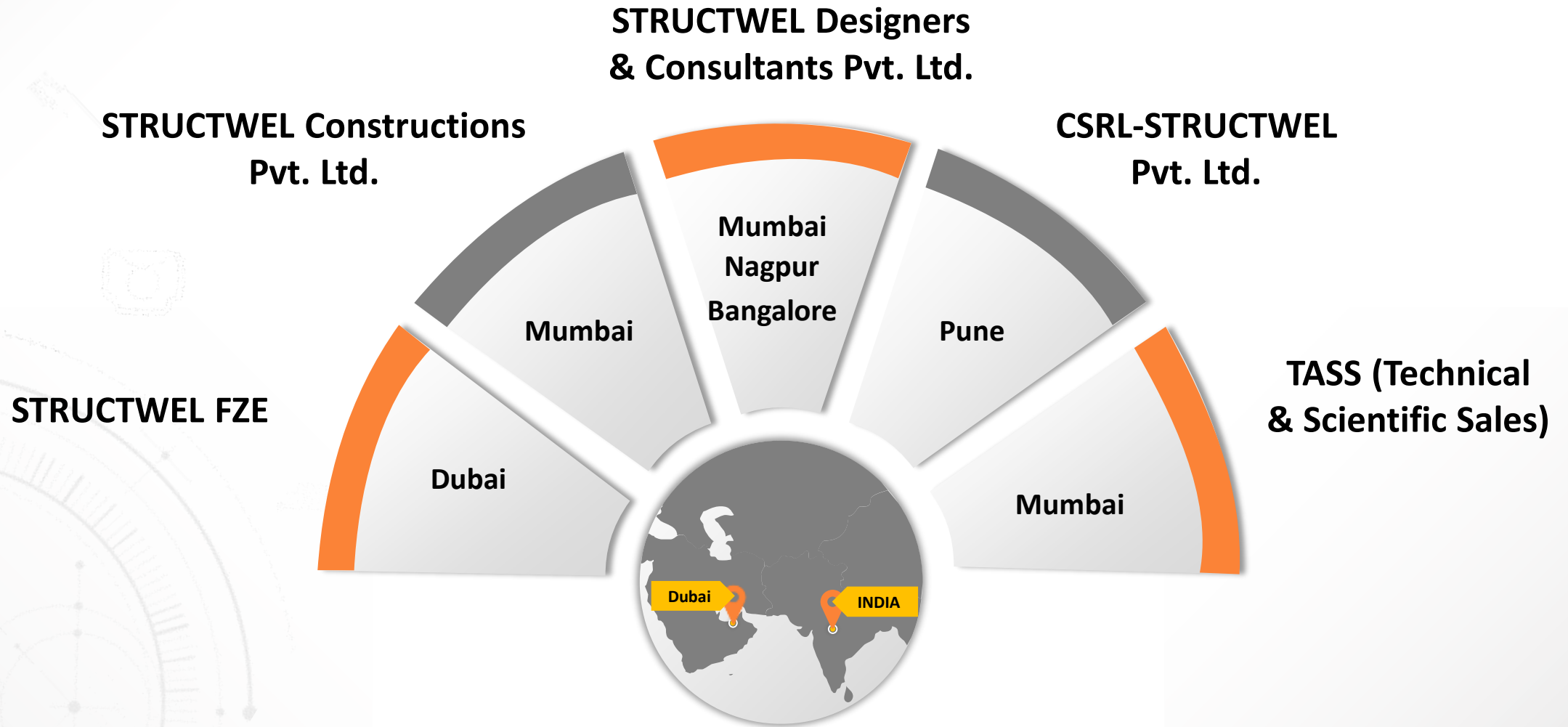
“Progress Through Knowledge.”

Special Recognition Award for Leadership Role in the Concrete Industry in India by CANMET / ACI, 1994.

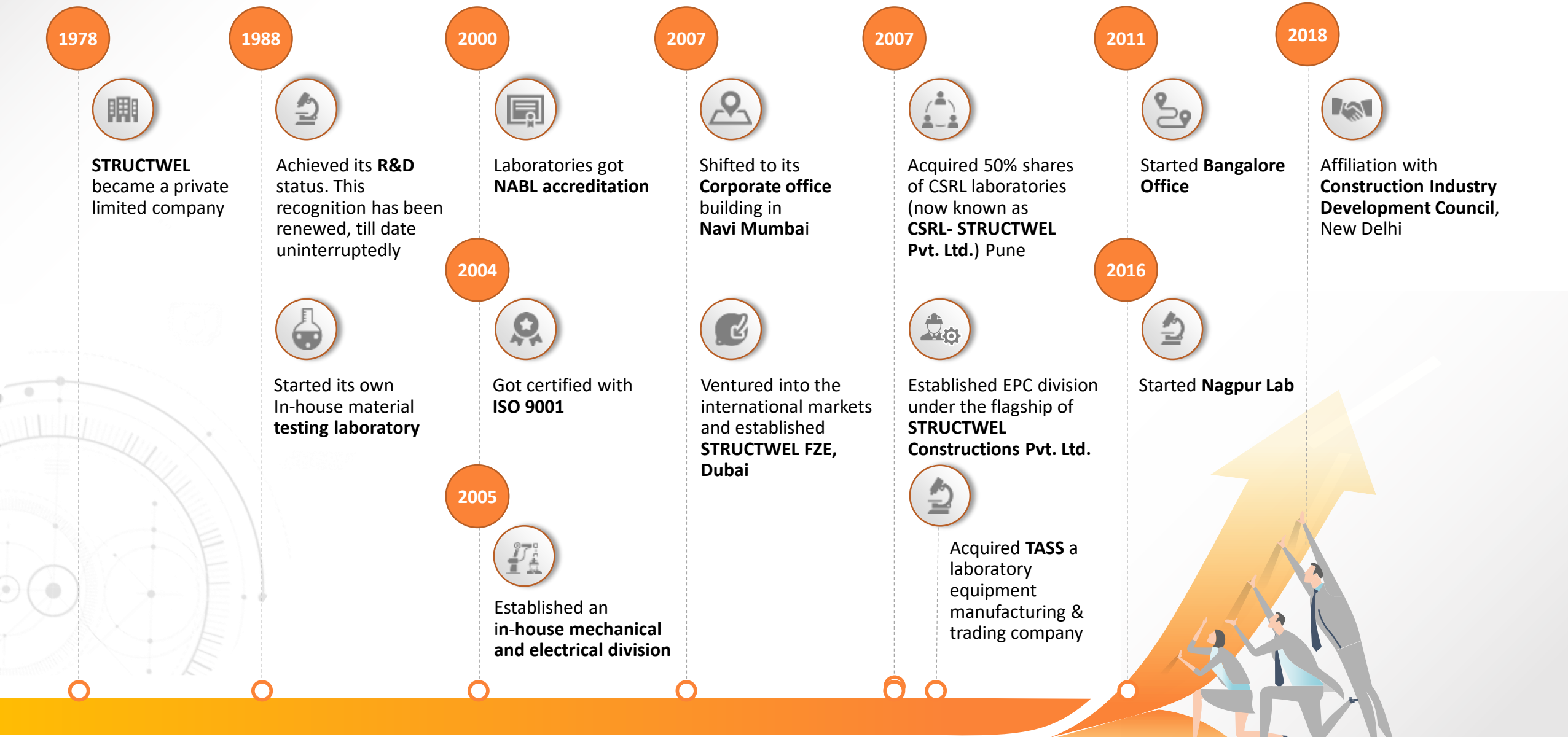
ACI, USA awarded ACI Honorary Membership, 2004. First Asian to receive this award.



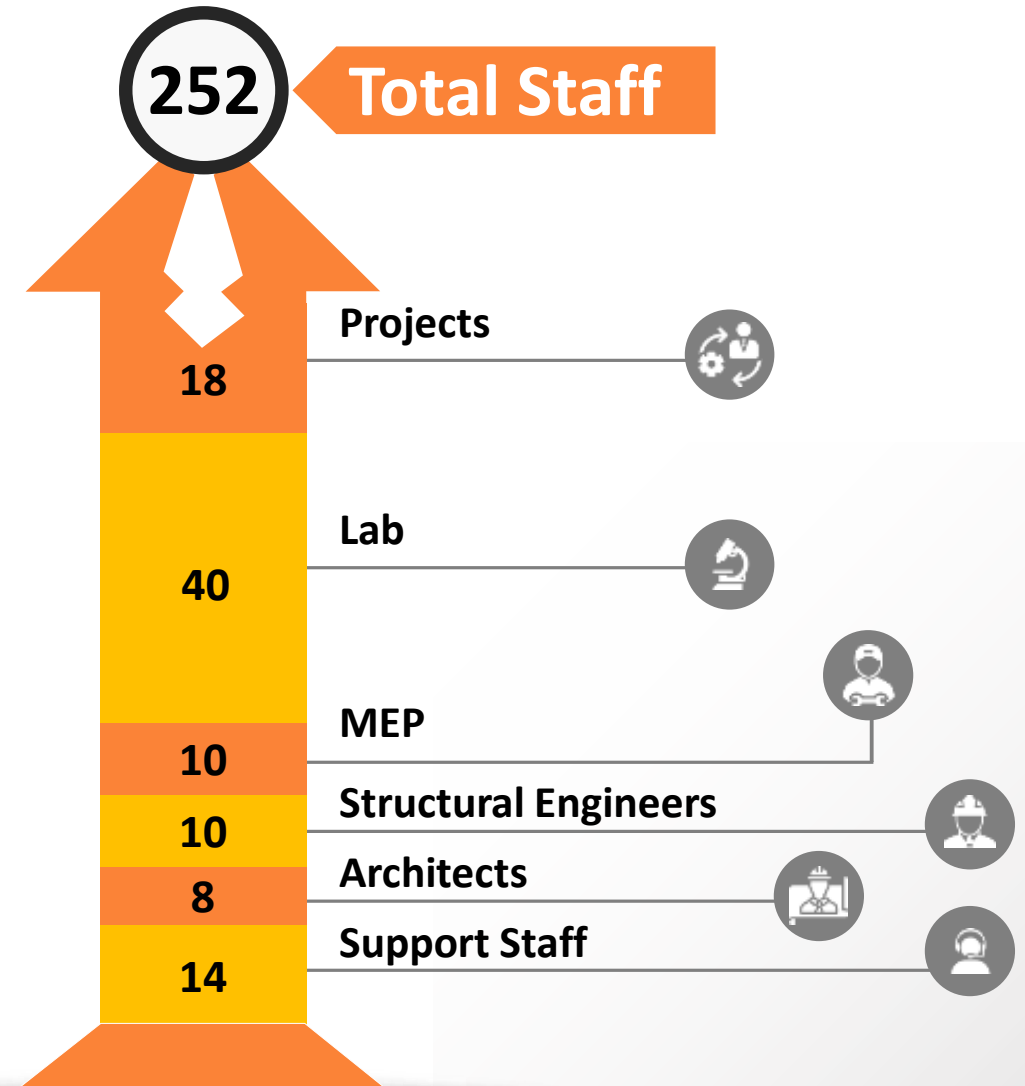
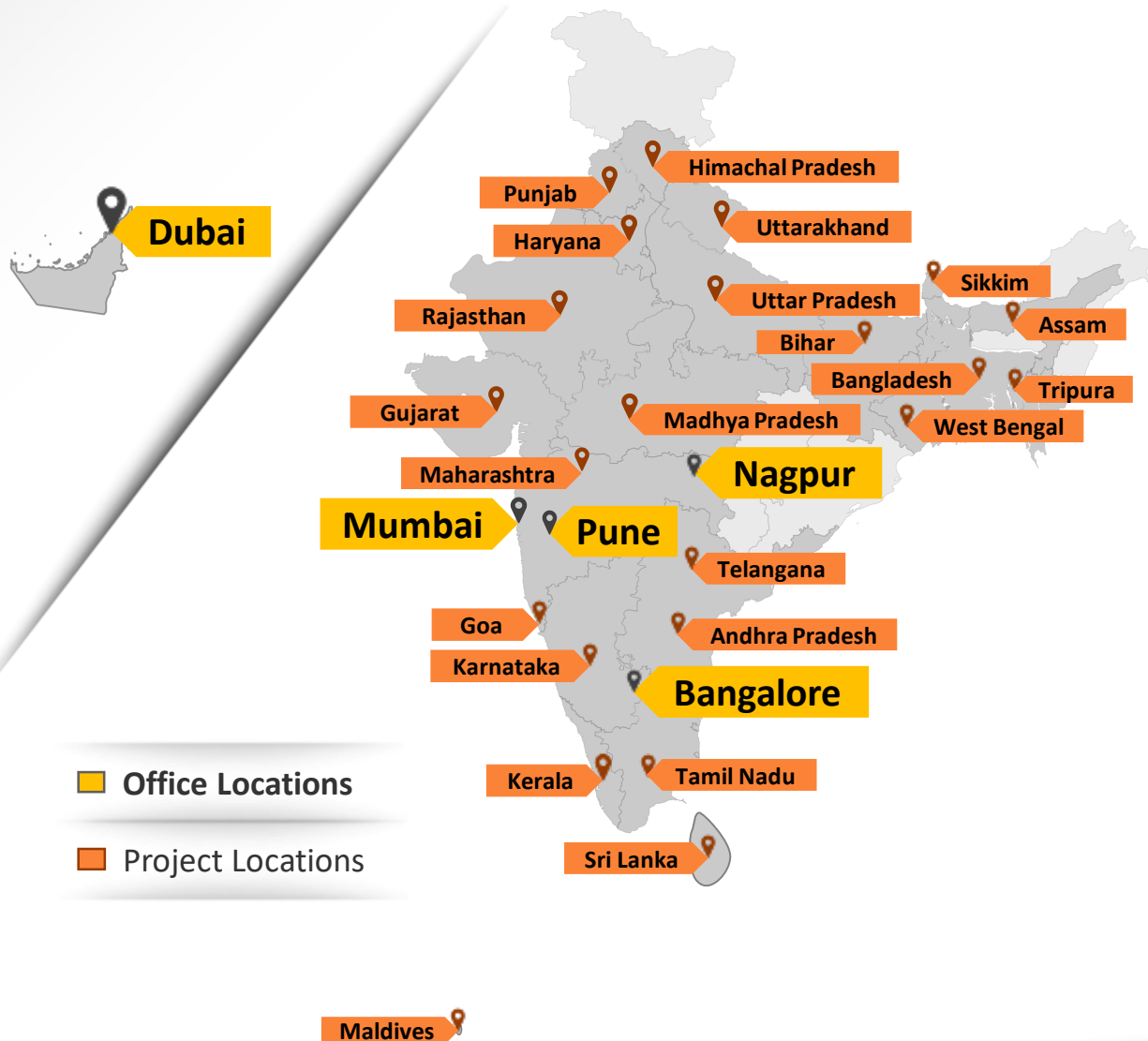
STRUCTWEL GROUP OF COMPANIES



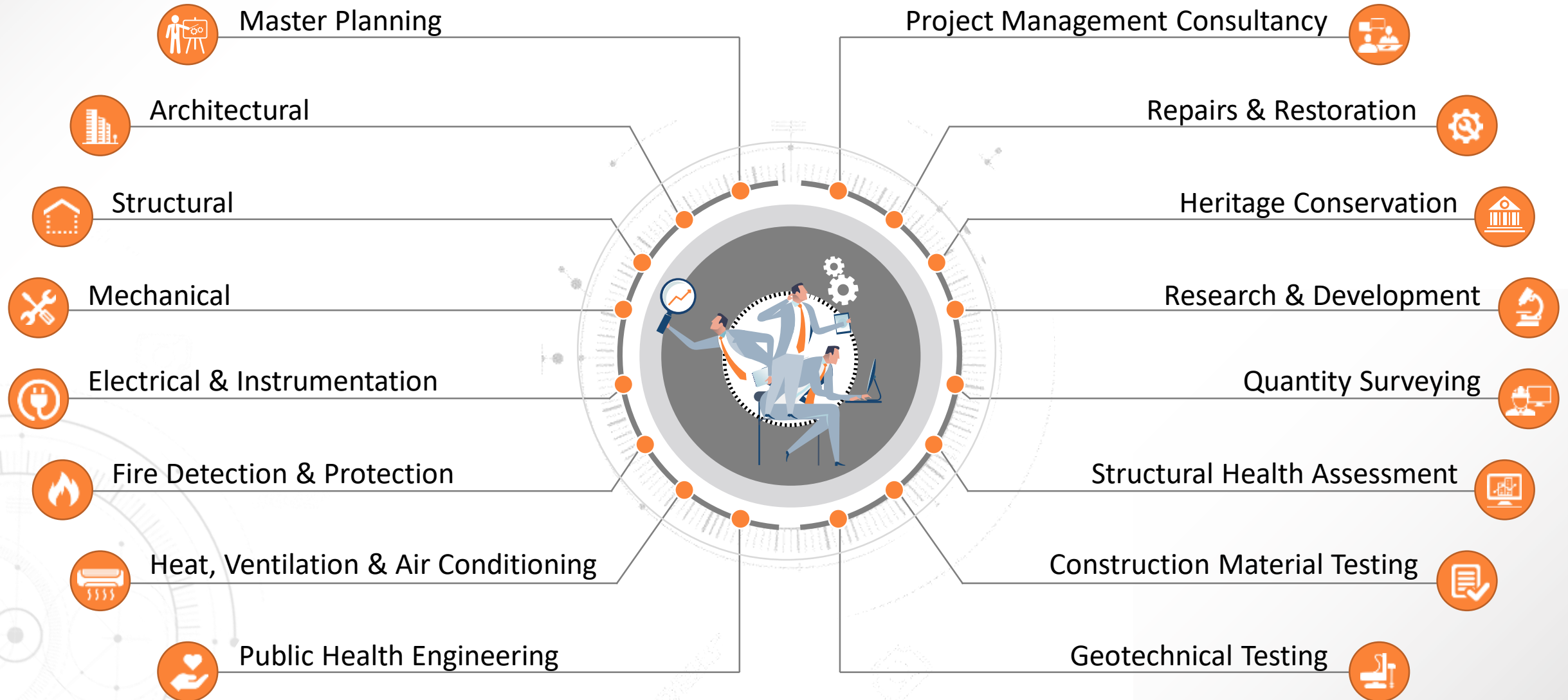
STRUCTWEL HISTORY



LOCATIONAL PRESENCE & TEAM STRENGTH



SERVICES



ACHIEVEMENTS & AWARDS

Chetan Raikar receiving IBC Award for 'Excellence in Built Environment, 2015-2016' by the Minister of Housing and Urban Affairs
Shri Hardeep Singh Puri



Chetan R. Raikar greets the then Hon. President, Late Dr. APJ Abdul Kalam at New Delhi and proudly presents our R & D achievements



The Chief Minister of Maharashtra Shri Prithvi Raj Chouhan felicitating Chetan Raikar for the work on Replication of Ajanta Caves



Achievements & Awards - For "Wagh Mandir, at Morvi, Gujarat"



Best Consultant for Heritage Construction from **CIA World Construction Awards 2016**



IBC Trophy
First Prize
Rehabilitation / Retrofitting of Buildings



Design Awards 2015 – 1st Prize
in the category of "Conservation of Heritage"





STRUCTWEL

COMMERCIAL



COMMERCIAL



AIRPORT AUTHORITY OF INDIA



Project

- Architecture
- Detailed Engineering
- Interiors



Area

2 L sq.ft.



Location

Mumbai



- Design of Regional Headquarters for AAI, DGCA & BCAS.
- The Office Bldg is a basement ground plus 7 storied structure with a unique architecture.
- The building is in a prominent location off western express highway at Andheri.
- **Project Cost – INR 53 Crores**
- **Status – Completed in 2017**

COMMERCIAL



SCHLUMBERGER ASIA SERVICES LTD



Project

- Architecture
- Detailed Engineering
- PMC



Area

48,000 sq.ft



Location

Navi Mumbai



- Design of G+2 storied Office block for a major Oil and Gas Company
- Project included Interiors
- The project was constructed in steel PEB structure, for speedy completion.
- **Project Cost – INR 22 Crores**
- **Status – Completed in 2016**

COMMERCIAL



TUV FOOD LABORATORY



Project

- Architecture
- Detailed Engineering
- Interiors



Area

35,000 sq.ft.



Location

Pune



- Design of State of Art Office and Food Testing Lab for TUV Nord (India).
- This assignment was carried out as an EPC assignment
- **Project Cost – INR 12 Crores**
- **Status – Completed in 2002**

COMMERCIAL



MAZGAON DOCK LIMITED



Project

- Master Planning
- Architecture
- Detailed Engineering & PMC



Area

35,000 sqft



Location

Mumbai, India



- Design and PMC of Office Building for Submarine Assembly for Defense Dept, Government of India
- A Project of National Importance to enhance the depleting submarine fleet of the Indian Navy.
- Project was conceived under 'Make In India'
- **Project Cost – INR 20 Crores**
- **Status – Completed in 2017**

TAJ VIVANTA



Project

- Structural designing



Client

Indian Hotels Company Ltd.



Location

Dwarka, Delhi



- Structural Design of 10 L sq.ft. Five Star Hotel at Delhi for Taj Group.
- The building is a 3 B + G + 10 storied RCC structure built with extremely challenging elevation.
- Part of this structure was designed in top-down concept, one of the very few structures executed with this concept in India
- **Project Cost – INR 110 Crores**
- **Status – Completed in 2012**

COMMERCIAL



M.T.D.C. RESORT



Project

- Architecture
- Detailed Engineering
- PMC



Area

58,700 sq.ft.



Location

Mitbhav, Sindhudurg



- Master planning and design of 4 Star Resort for MTDC at Mitbhav in Sindhudurg district Maharashtra
- The master planning was done for 165 acres of land parcel out of which this resort was planned and constructed as its Phase I activity.
- **Project Cost – INR 47 Crores**
- **Status – Completed in 2019**

COMMERCIAL



METRO JUNCTION MALL



Project

- Structural Designing
- PMC



Area

7.20 L sq.ft.



Location

Kalyan



- The Project involved Structural Design and PMC for the largest mall in Kalyan for Hard Castel Industries.
- Project Cost – INR 60 Crores
- Status – Completed in 2009

COMMERCIAL



H & M STORES



Project

- Structural Engineering
- MEP



Client

H & M



Location

Pan India



- Engineering of 35 stores PAN India for H&M
- Each store has BMS, Advance Security System, Fire Detection and Protection, Smart Air Conditioning and Modular Electrical Wiring.
- **Project Cost – INR 250 Crores**
- **Status – Ongoing**

COMMERCIAL



ZEE CAFE STORES



Project

- MEP



Client

Zee Entertainment Enterprises Ltd



Location

All over India



- Services designing of cafes for Zee Entertainment.
- 5 model cafes are being designed and executed currently which will be the foundation of future cafes under this flagship.
- **Project Cost – INR 15 Crores**
- **Status – Ongoing**



STRUCTWEL

INSTITUTIONAL AND MISCELLANEOUS



INSTITUTIONAL & MISC.



EVELYN HOUSE



Project

- Detail Engg.
- Interiors



Client

Mumbai Port Trust



Location

Mumbai



- Project comprises of Heritage Conservation of building and complete redo of interiors.
- The building is been refurbished as a Government Guest House for Ministers and VIP guests.
- **Project Cost – INR 4 Crores**
- **Status – Completed in 2019**

INSTITUTIONAL & MISC.



COTTAGE HOSPITAL, GSIDC



Project

- Architecture
- Detail Engg.
- PMC



Area

75,000 sq.ft.



Location

Goa



- Designing and PMC of a 135 bedded G+2 storied Hospital at Chikalim in Goa.
- Detailed Engineering including medical lines have been designed and executed.
- The project was carried out for GSIDC for Goa State Government.
- **Project Cost – INR 28 Crores**
- **Status – Completed in 2019**

INSTITUTIONAL & MISC.



GOVT. COMPLEX, GSIDC



Project

- Architecture
- Detail Engg.
- PMC



Area

35,000 sq.ft.



Location

Goa



- Phase I : Feasibility Study, Detailed Engineering Surveys and studies.
- Phase II : Detailed engineering design, Estimation of Quality and Project Cost.
- Phase III : Preparation of Tender Documents.
- Phase IV : Project Management Consultancy during execution and defects liability period.
- **Project Cost – INR 21 Crores**
- **Status – Ongoing**

INSTITUTIONAL & MISC.



KALA BHAVAN, GSIDC



Project

- Interiors
- Integrated Services
- PMC



Area

1.40 L sq.ft.



Location

Goa



- Interior designing for a very prestigious auditorium and cultural center in Goa.
- This interiors had carried out including Audio Video Sound Acoustic Design.
- Project is being executed for GSIDC.
- **Project Cost – INR 53 Crores**
- **Status – Ongoing**

INSTITUTIONAL & MISC.



GEN. A. K. VAIDYA SWIMMING POOL



Project

- Architecture
- Interiors
- Detail Engg.



Area

25,000 sq.ft.



Location

Mumbai



- Reconstruction of the existing Gen. A. K. Vaidya Swimming Pool at Chembur.
- This project was developed for MGCM consists of Olympic standard swimming pool with diving facility, kids pool, health club, viewing gallery and allied ancillary structure.
- **Project Cost – INR 16 Crores**
- **Status – Completed in 2018**

INSTITUTIONAL & MISC.



BUDDHIST CIRCUIT



Project

- Master Planing
- Architecture
- Detailed Engineering



Client

APTDC



Location

Vizag, Andhra Pradesh



- The project comprises of the development of a Buddhist Tourism Circuit at 4 Locations in Vishakhapatnam i.e. Thotlakonda, Bavikonda, Shalihundam & Bojjanakonda.
- The project involves creation of meditation centers, information houses, lakeside development etc.
- **Project Cost – INR 20 Crores**
- **Status – Ongoing**

INSTITUTIONAL & MISC.



BUDDHIST CIRCUIT



Project

- Master Planning
- Architecture
- Detailed Engineering



Client

APTDC



Location

Amaravati, Andhra Pradesh



- Buddhist circuit is being developed at Amaravati and Anupu locations for Andhra Pradesh Tourism Development Corporation.
- Amaravati location comprises of Amenity Building, Dvana Buddha Vanam, Buddhist Torana, CCTV, Wifi, Parking, Monument lighting, Landscaping etc. We are also designing Light and Sound show at Monument site
- Anupu location comprises of Amenity Building, Buddhist Torana, CCTV, Wifi, Parking, Monument lighting etc. We are also designing Floating Jetties at Nagarjuna Sagar Lake.
- **Project Cost – INR 26 Crores**
- **Status – Ongoing**

INSTITUTIONAL & MISC.



PALGHAR SMART CITY DEVELOPMENT



Project

- Structural Design
- MEP



Client
CIDCO



Location
Palghar,Thane



- Structural and MEP design for Multiple projects in Palghar for CIDCO.
- Project comprises of
 - District Government HQ
 - Collector Office Building
 - SP Office Building
 - Court Building
 - Staff Quarters
 - Guest Houses
- Project Cost – INR 250 Crores
- Status – Ongoing

INSTITUTIONAL & MISC.



DEVASTHAN



Project

- Socio Economical Survey
- Master Planning of Total Village development



Area

6000 acres



Location

Mumbai



- Master planning of 4 Temple Towns to improvise and upgrade facilities for Religious Tourism
- The master planning was carried out for the following temple towns
 - Khatu
 - Diggi
 - Chothmata
 - Ramdevra
- **Project Cost – INR 97 Crores**
- **Status – Phase I – Complete in 2018**
Phase II - Ongoing

INSTITUTIONAL & MISC.



RAVINDRA BHAVAN



Project

- Architecture
- Detail Engg.
- PMC



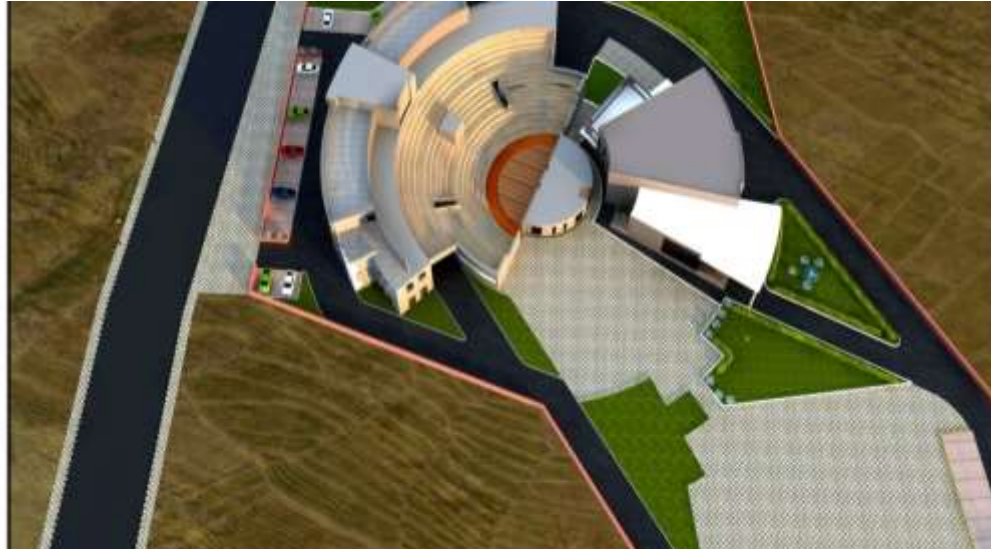
Area

50,000 sq.ft.



Location

Goa



- The project comprises of carrying out architecture and interiors for a cultural center in Corchurim, Goa
- The Building is been designed for GSIDC.
- The plot has the following components :
 - Amphitheater
 - Auditorium – 2 nos
 - Cultural Centre
- **Project Cost – INR 42 Crores**
- **Status – Ongoing**



STRUCTWEL

RESIDENTIAL



RESIDENTIAL



OMKAR MDL



Project

- Structural Designing



Area

1.05 L sq.ft.



Location

Navi Mumbai



- Structural design of residential building at Panvel for Omkar Developers.
- It is a G+14 storied RCC building
- **Project Cost – INR 13 Crores**
- **Status – Ongoing**

RESIDENTIAL



SIMRAN MAJESTIC



Project

- Structural Designing



Area

1.29 L sq.ft.



Location

Navi Mumbai



- Structural Designing of this modern complex of 12 Buildings called Simran Majestic located in Taloja.
- The entire complex accommodates approximately 192 flats and is nestled on an area of 2.44 acres in a prime location of Navi Mumbai.
- **Project Cost – INR 15.50 Crores**
- **Status – Completed in 2018**



RESIDENTIAL



KUKREJA



Project

- Structural Designing



Area

6 L sq.ft.



Location

Navi Mumbai



- Structural designing of multi storied high-rise building to cater to a luxury housing segment.
- **Project Cost – INR 72 Crores**
- **Status – Ongoing**

RESIDENTIAL



YASHODEEP HEIGHTS



Project

- Structural Designing



Area

3.57 L sq.ft.



Location

Navi Mumbai



- Structural designing of multi storied high-rise building.
- Project Cost – INR 43 Crores
- Status – Completed in 2017



RESIDENTIAL



SUJATA EMPRESS



Project

- Structural Designing



Area

1 L sq.ft.



Location

Navi Mumbai



- Structural designing of a Stilt Plus 14 storied building at Kharghar.
- One of the first few buildings in Navi Mumbai with terrace swimming pool.
- **Project Cost – INR 12 Crores**
- **Status – Completed**



RESIDENTIAL



HUBTOWN SEASONS



Project

- Structural Designing
- MEP



Area

25 L sq.ft.

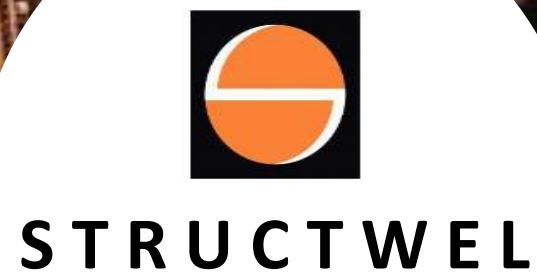


Location

Chembur, Mumbai



- Structural and MEP design of RCC building complex of 9 buildings with 2 B + G + 14
- Uniqueness of this plot is that the structures are being constructed amidst a plot with more than 500 trees.
- The challenge was to retain majority of the trees during design and execution.
- The project has been constructed for M/s. Hubtown Realtors.
- **Project Cost – INR 300 Crores**
- **Status – Ongoing**



THANK YOU