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**STRENCON**  
**ENGINEERING** LLP



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## STRENGTHENING DREAMS

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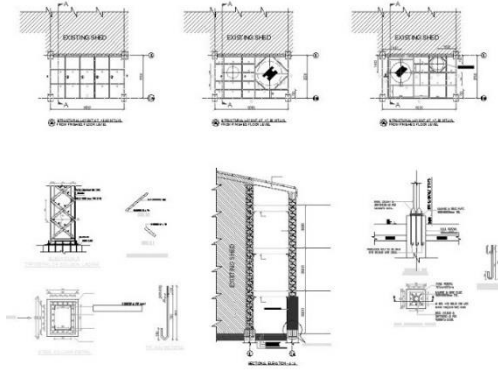
**STRENCON** Engineering LLP is a premier consulting firm specializing in *structural design, estimation, and tendering*. We are dedicated to delivering innovative solutions that meet the unique demands of each project.

At **STRENCON** Engineering, we embrace every project as a unique challenge, aiming to provide the most effective solutions to complex structural needs. Our dynamic team ensures that every detail is meticulously planned and executed, from initial concept to final implementation.

# WHO WE ARE

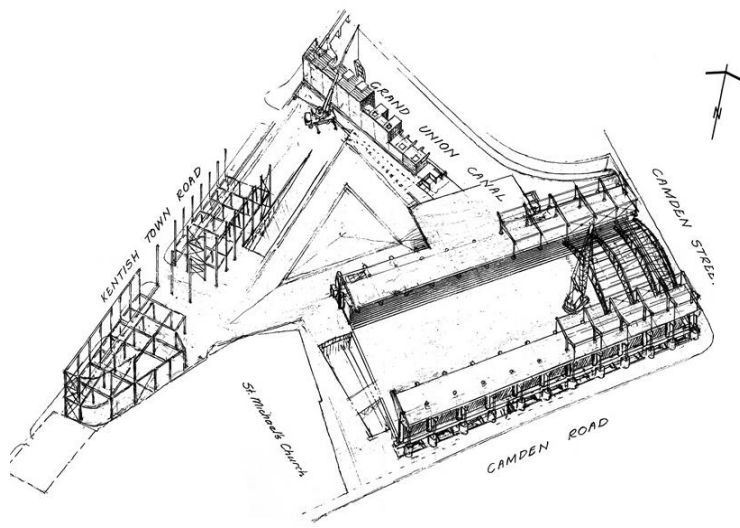
With its inception in 2015, **STRENCON ENGINEERING** has positioned itself as valuable structural design studio.

With over 8 years of experience & 300+ completed projects in residential, commercial, industrial & retaining structure design, we assure you to give you the best structural design service across India. We try to give possible optimum design so that you can get the best with optimum expenditure without compromising strength.



# MISSION

Our mission is to deliver optimal structural solutions within a set timeframe, balancing architectural elegance with robust structural integrity. We are committed to exceeding client expectations while maintaining the highest standards of quality and efficiency.



# VISION

Our vision is to become the preferred partner for structural design services, known for producing clear, well-documented construction drawings that integrate practicality with innovative design. We strive for excellence, ensuring that our designs are both executable and exceptional.



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# About Us

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Our leadership team at **STRENCON Engineering LLP** brings together over 30 years of combined experience. The core team comprises of:

## **Vijay Solanki**

**M.Tech (Structures), B.Tech (Civil)**

**Head - Engineering, Estimation, and Tendering**

Vijay Solanki brings over 10 years of specialized design experience to **STRENCON Engineering LLP**. A graduate of NIT Surat and Nirma University, he has honed his skills at prestigious companies like Mott MacDonald, SMPS Consultants, Howe Engineering (I) Pvt. Ltd, WAPCOS, and Rushabh Consultants LLP. Vijay leads our engineering, estimation, and tendering processes, ensuring that every project is crafted with precision and cost-effectiveness. His expertise guarantees that our solutions are not only innovative but also reliable and efficient.

## **Himanshu Patel**

**Head - Project Coordination and Management**

With more than 20 years of experience in project coordination and management, Himanshu Patel is a seasoned professional who has worked with prominent firms such as Rushabh Consultants LLP, JMD Consultants, and GEAP International. His strategic approach and meticulous attention to detail ensure that each project runs smoothly from start to finish, consistently meeting deadlines and exceeding client expectations.

## **Janaki Patel**

**Head - HR, Accounts, and Administration**

Janaki Patel is the backbone of **STRENCON Engineering LLP**, overseeing HR, accounts, and administration. Her commitment to maintaining a supportive and efficient workplace environment is essential to our team's success and the satisfaction of our clients.

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# Team

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At **STRENCON Engineering LLP**, we pride ourselves on having a dynamic and adaptable team structure that includes both in-house professionals and a network of highly skilled freelancers. This approach allows us to tap into a diverse pool of expertise and ensures that we can scale our resources to meet the unique demands of each project.

**Vijay Solanki** – Leading Engineering, Estimation, and Tendering.

**Himanshu Patel** – Managing Project Coordination and Management.

**Janaki Patel** – Overseeing HR, Accounts, and Administration.

**In-House Staff** – Comprises core engineering and support staff of 6 people.

**Freelancers** – A flexible network of specialized professionals who collaborate with the core team as needed, providing expertise across various domains.

This structure emphasizes the strategic use of freelancers as an integral part of our team, contributing specialized skills to ensure project success.

# STRUCTURAL DESIGN

We provide structural design services in the fields of:

- Residential bungalows
- Townships
- Buildings (Low-rise | high-rise)
- Commercial complexes
- Real Estate projects
- Hospitals
- Institutional buildings
- Sheds & Gowdowns
- Industrial structures
- Water tanks
- WTP | ETP | STP
- Steel structures
- Pipe Racks
- Tank Farm
- Proof Checking
- Retrofitting service
- Schools
- Colleges
- Universities
- Fabrication drawing preparation



## ESTIMATION & TENDERING WORKS

QUANTITY SUMMERY							
SR. NO.	ITEM	CONCRETE CFT	CEMENT BAG	SAND CFT	AGGREGATE CFT	STEEL KG	BRICKS NO.
BELOW PLINTH							
1	PCC	214	20	100	200		
2	FOOTING	453	103	188	375	386	
3	COLUMNS	193	60	73	146	937	
4	COPINGS	35	8	14	29	83	
5	BRICKWORK		19	95			8116
ABOVE PLINTH							
6	BRICKWORK		78	383			32819
7	EXTERNAL PLASTER		27	130			
8	INTERNAL PLASTER		24	116			
9	CEILING PLASTER		9	44			
10	FLOORING		70	343			
11	CONCRETE	1956	443	811	1622	5098	
	TOTAL	2849	862	2296	2372	6503	40935
	10%WASTAGE	285	86	230	237	650	4094
	<b>GRAND TOTAL</b>	<b>3134</b>	<b>948</b>	<b>2526</b>	<b>2609</b>	<b>7153</b>	<b>45029</b>

We provide full estimation and tendering service to our clients including main and sub contractors. We provide detailed quantity calculations from respective drawings & specifications. We also Prepares bills and BOM from drawings as well as site measurements as per client requirement.

# COMPLETED PROJECTS (Steel/Industrial Structures)



Shital Motors

Location: Gandhinagar



Hanger Building

Location: Surat



Railing design

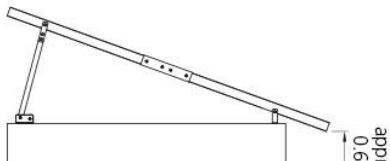
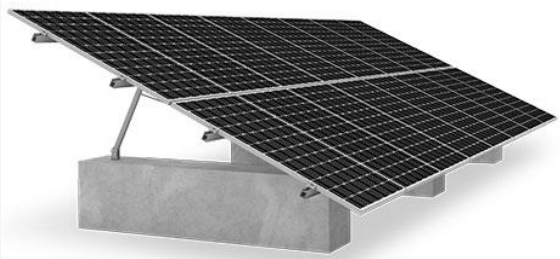
Location: Ahmedabad



Hostel Building in PEB

Location: Gandhinagar

# COMPLETED PROJECTS (Steel/Industrial Structures)



Solar Mounting Structures

Location: Gandhinagar



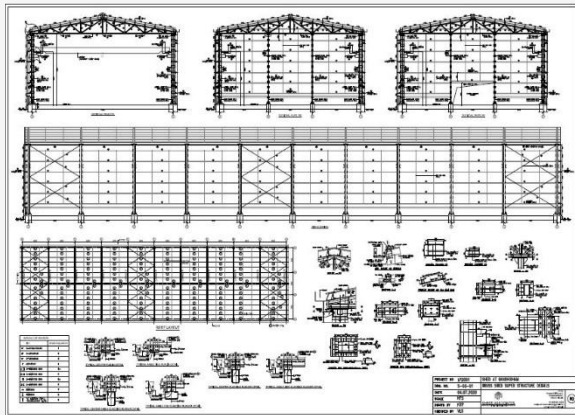
Grating Design

Location: Ahmedabad



Supporting structure for lift

Location: Ahmedabad



Shed

Location: Kutch

# COMPLETED PROJECTS (Residential Buildings/Bungalows)



Tulsi Park

Location: Vadali



Nilkanth Vatika

Location: Gandhinagar



Residence of Mr. Suresh Patel

Location: Mansa



Farmhouse for Virendrasinh Rana

Location: Limbodra

# COMPLETED PROJECTS (Residential Buildings/Bungalows)



Residence of Mr. Jitushinh Bihola

Location: Gandhinagar



Residence of Mr. Mahotji Thakor

Location: Uvarsad



Residence of Mr. Sureshbhai Patel

Location: Gandhinagar



Residence of Mr. Rushikesh Dhruv

Location: Randesan, Gandhinagar



# COMPLETED PROJECTS (Residential Buildings/Bungalows)



Residence of Mr. Harshad Patel

Location: Gurukul, Ahmedabad



Akash Bungalows Township

Location: Dholka



Residence of Mr. Narendrasinh

Location: Gandhinagar



Residence of Mr. Biren Patel

Location: Chiloda

# COMPLETED PROJECTS (Residential Buildings/Bungalows)



Residence of Mr. Akash Raval

Location: Gandhinagar



Residence of Mr. Abhishek Shah

Location: Dehgam



Residence of Mr. Virendra Shah

Location: Kalol



Residence of Mr. Bhavik Patel

Location: Kudasán, Gandhinagar

# COMPLETED PROJECTS (Educational Buildings)



Primary School, CSR work of Maruti Suzuki

Location: Hansalpur



Pravasi Ashram Shala

Location: Khedbrahma



Shabridham

Location: Dang



Hostel Building

Location: Kudasan, Gandhinagar

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## COMPLETED PROJECTS (Infrastructure works)

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Sr. No.	Work
1	Overhead water tank at Junagadh
2	Retaining wall structure for Petrol pump at Rapar
3	UG water tank at Valad
4	Swimming Pool at Gandhinagar
5	ETP design for Amrut Vijay Pharma, Kalol
6	Diaphragm wall design for commercial building at Ahmedabad
7	Storage tanks design for Indian chemicals
8	Chimney foundation design
9	Light pole foundation design for Sumip & Pastron
10	Vessel foundation for Kiro refrigerant pvt. Ltd.
11	ETP for Amraivadi station



## Contact Us

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