





INFINITY DESIGN ENGINEERING

Infinity Possibilities. Precise Engineering

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About Infinity Design Engineering (IDE)

Infinity Design Engineering (IDE) is a forward-thinking consultancy and construction firm dedicated to shaping the future of Bangladesh's built environment. We operate across the industrial, commercial, and residential sectors, delivering tailored engineering solutions grounded in compliance, structural integrity, and precision.

Though IDE is a newly established entity, our foundation is built on the expertise of a highly experienced team of engineers, consultants, and project managers who have been actively contributing to the industry since 2014. Over the past decade, our professionals have played key roles in executing numerous steel and RCC projects across the country — their individual achievements are the strength behind our collective identity.

To enhance our technical scope and delivery capability, IDE is proud to operate in joint venture with Pacific Engineering & Suppliers, an established name in the industry since 2015. This strategic partnership enables us to offer greater scale, faster execution, and a broader service portfolio — while maintaining strict adherence to quality and compliance standards.

We specialize in engineering solutions that support factory compliance, including structural safety assessments, RSC/Accord documentation preparation, retrofitting recommendations, and construction follow-through. Our deep understanding of local and international codes ensures every project we handle is regulation-ready and structurally sound. At IDE, we live by our guiding belief — "Infinity Possibilities. Precise Engineering". It reflects our commitment to combining creative thinking with engineering accuracy, offering clients limitless design potential rooted in technical excellence. Whether designing a new facility or supporting an existing one through compliance, we aim to provide dependable solutions that help businesses build safely, efficiently, and confidently.

 $\label{lem:linear_problem} \textbf{Infinity Design Engineering} - \textbf{where your structure's future begins}.$



OUR TEAM



MD MAHMUDUL HASSAN

CEO & Sr. Structural Engineer

B. Sc. in Civil Engineering

M.Sc. in Structural Engineering, MIST (Pursuing)

Experience of 5 yrs. in Structural Design and Retrofitting. Has Designed more than 60 structures. Worked on **RSC as Structural Safety Engineer** for 2 years. Reviewed and inspected 70+ factory.



ANAL KANTI MONDAL

MIEB, SEng. (ICC Certified), ECPS Enlisted

Director & Lead Structural Engineer

B. Sc. in Civil Engineering (RUET)

M.Sc. in Civil & Environmental Engineering, BUET (Pursuing) Experience of 11 yrs. in Steel & RCC Structural Design and Retrofitting. Has Designed more than 800 structures.

Our Team

Structural Engineer	Years of Exp.	Designation
Anal Kanti Mondal	11	Lead Structural Engineer
Sonjoy Kumer Halder	08	Sr. Structural Engineer
Md Golam Rabbi	08	Sr. Structural Engineer
Md Mahmudul Hassan	05	Sr. Structural Engineer
Md Didarul Islam	04	Junior Structural Eng.
Redoy Hassan	03	Junior Structural Eng.

Architect	Years of Exp.	Designation
A.K.M Kobir Hasan Mukul	09	Sr. Architect
Runa Islam	06	Architect

MEP	Years of Exp.	Designation
Md. Tawhidur Rahman	11	Lead Engineer

Draftsman & Detailer	Years of Exp.	Designation
Md. Alamin Islam	11	Sr. Draftsman & Detailing Eng.
Anupam Roy	05	Draftsman
Mithun Chandra Das	05	Draftsman
Md. Sabuz Hossain	03	Draftsman

Our Team

Project Implementation	Years of Exp.	Designation
Ahsit Kumar Shaha	14	Lead Project Engineer
Md. Nazmul Islam	11	Sr. Project Engineer
Md. Robin	06	Project Engineer
Md. Sagor	07	Site Engineer

CEO's Profile

MD MAHMUDUL HASSAN

Founder & CEO | Infinity Design Engineering (IDE)

Structural Engineer | Compliance Specialist

Contact: +8801873933237 | +8801734073647

Email: mahmudul.ce@yahoo.com

Professional Summary

Visionary leader and **Structural Engineer** with **5+ years of expertise** in RCC, steel structures, and factory compliance. Served as **Structural Safety Engineer at RMG Sustainability Council (RSC)**, inspecting **70+ factories** for safety compliance. Founder of **Infinity Design Engineering (IDE)**, delivering precision-driven solutions for industrial, commercial, and residential projects across Bangladesh.

Employment History

Founder & CEO

Infinity Design Engineering (IDE)

- •Spearhead engineering consultancy and construction services, specializing in factory compliance, DEA, and retrofitting.
- Established JV with **Pacific Engineering & Suppliers** to expand technical capabilities.

Structural Safety Engineer

RMG Sustainability Council (RSC)

- Reviewed **200+ factory structures** for compliance with BNBC, ASCE, and ACI codes.
- •Led remediation plans for 50+ high-risk factories, ensuring worker safety and brand compliance.

Structural Engineer

Excel Structural Solutions

- Designed 70+ projects
- •Optimized costs by 15% through value engineering.

Structural Engineer

Pioneer Design and Development Ltd.

• Delivered 40+ DEA reports for Accord/Alliance-compliant factories.

CEO's Profile

Technical Expertise

Codes: BNBC, AISC, ASCE, AISI, ACI, IBC, ASTM, AWS, MBMA, SEAOC, etc.

Software: STAAD.Pro, ETABS, RAM, Idea Statica, SAFE, Tekla, AutoCAD, SAP2000, CSI

Column, ASDIP, SP Slab, SP Column, SP Beam, R-Wind, etc.

Specializations: Factory Compliance, Retrofitting, DEA, RCC Building Design, Steel

Building Design, Composite Building Design, etc.

Key Achievements

🏆 **Finalist**, GPH Ispat-Prothom Alo Engenius Competition (Top 2% nationwide).

Certified in ETABS, SAFE, and BNBC 2020 compliance.

Academic Credentials

M.Engg in Structural Engineering (Pursuing)

Military Institute of Science and Technology (MIST)

B.Sc. in Civil Engineering (CGPA: 3.72/4.00)

Daffodil International University

Thesis: Comparative Study on RCC, Steel & Composite Structures (BNBC 2014)

Message from CEO

"Engineering the Future with Precision & Passion"

Throughout my career, I have been driven by a simple yet powerful belief: *great* engineering transforms possibilities into reality. At **Infinity Design Engineering (IDE)**, we don't just design structures—we build trust, safety, and innovation into every project.

My journey—from hands-on structural engineering to founding IDE—has taught me that excellence lies at the intersection of **technical mastery**, **collaborative leadership**, and **relentless problem-solving**. Whether inspecting factories for RMG Sustainability Council, designing high-rises, or guiding IDE's strategic growth, my focus has always been on delivering solutions that are:

- ✓ Compliant (meeting BNBC, Accord/RSC, and international standards),
- ✓ Cost-effective (optimizing materials and timelines without compromising safety),
- ✓ Client-centric (aligning with your vision while anticipating challenges).

IDE's success stems from our team's unparalleled expertise and our partnerships with industry leaders like **Pacific Engineering & Suppliers**. Together, we've redefined what's possible—from retrofitting aging factories to pioneering sustainable designs for Bangladesh's urban landscape.

As we grow, my commitment remains unchanged: to lead with integrity, innovate with purpose, and deliver engineering that stands the test of time. I invite you to join us in shaping a safer, smarter built environment.

MD Mahmudul Hassan

Founder & CEO
Infinity Design Engineering

Director's Profile

Engr. Anal Kanti Mondal

MIEB No.: 37443 | S.Eng (ICC Certified) | ECPS Enlisted (RAJUK)

Contact No.: +88 01711-086303

LinkedIn: linkedin.com/in/anal-kanti-mondal-mieb-seng-ecps

Employment History

A. Manager (Structural Design), I-Mart Engineering PLC.

- Led 100+ projects; supervised 10+ engineers
- Reduced design errors by 30%, improved accuracy to 95%
- Secured approvals from PRIMARK, LIBAS, and RMG Council

B. Manager, Bashundhara Multi Food Products Ltd.

- Completed 50+ designs; improved delivery time by 25%
- Streamlined coordination, reducing delays by 20%

C. Senior/Structural Engineer, PEB Steel Alliance Ltd.

- Delivered 500+ projects including a 12-storied 10.22 lakh sft. mega project
- Reduced material costs by 15% via optimized design

D. Structural Engineer, Bangladesh Building Systems Ltd.

Completed 400+ projects; improved team output by 15%

E. Structural Engineer, Structural Design Associates

• Led 100+ RCC projects and coordinated directly with clients

Skills & Software Proficiency

Codes: BNBC, AISC, ASCE, AISI, ACI, IBC, ASTM, AWS, MBMA, SEAOC, etc.

Software: STAAD.Pro, ETABS, RAM, Idea Statica, SAFE, MIDAS Civil, Tekla, AutoCAD,

SAP2000, Excel, PowerPoint

Academic Credentials

- M.Sc. in Civil & Environmental Engineering BUET (Pursuing)
- B.Sc. in Civil Engineering RUET

Director's Profile

Certifications & Memberships

- Structural Engineer (S.Eng) International Code Council (ICC)
- ECPS Certified RAJUK (Enlisted 10 Aug 2024)
- Member Institute of Engineers Bangladesh (IEB), Washington Accord Signatory
- Certified by Bentley for STAAD Advanced Structural Analysis
- Trainer Online instructor on "Steel Structural Design, Load Calculation & Estimation"

Message from Director

Throughout my professional journey, I've had the privilege of leading structural engineering initiatives that blend innovation with efficiency. At Infinity Design Engineering, our focus remains on delivering technically sound, cost-effective, and timely engineering solutions across industries.

From managing mega industrial and commercial projects to achieving international compliance standards, my vision has always been to elevate structural engineering through smart design and leadership. I take pride in our legacy of successful partnerships and remain committed to engineering excellence.

- Engr. Anal Kanti Mondal

Director & Lead Structural Engineer
Infinity Design Engineering

Although Infinity Design Engineering (IDE) is a newly established firm, our core engineering and consultancy team brings the experience of 150+ completed projects across Bangladesh. Our team members have worked on diverse projects under their individual careers, including:

- Industrial, commercial, and residential building designs
- Detail Engineering Assessments (DEA)
- RCC and steel structure design
- Retrofitting and site supervision
- Compliance documentation for RSC/Accord/Alliance

This strong background positions IDE with the confidence and technical depth to deliver reliable, regulation-compliant engineering solutions from day one.

Selected Projects Demonstrating Our Engineering Capabilities

SL No.	Project Name	Area (Sft.)	Location	Client
1	12 Storied Mega Project	1022630	Gazipur	Healthcare Pharma Ltd.
2	8 Storied Roti building	644000	Keraniganj	Bashundhara Group
3	8 Storied Roti building	644000		Bashundhara Group
4	3 Storied Lascha Plant	175000	_ ,	Bashundhara Group
5	4 Storied Sack Plant	147400		Bashundhara Group
6	2 Storied Puffed Rice Plant	87900		Bashundhara Group
7	3 Storied Jerry Can Plant	80000		Bashundhara Group
8	2 Storied Mustard Oil Warehouse	80000		Bashundhara Group
9	Finish Bag Transfer Conveyor	70200		Bashundhara Ind. Complex
10	Billboard of a LED Structure	N/A		Bashundhara Group
11	Spinning plant	315900	Narayanganj	•
12	Printing Building	127600		Square Apparels Ltd.
13	VFS Six (06) Storied Building	297000	Gazipur	VFS Global Bangladesh Pvt.
14	Dome Building	293300	•	Shah Cement Industries Ltd.
15	Textile Building	290600	<u> </u>	Karnaphuli Shoes Industries
16	Multi Span Shed	290520		KSIL
17	EWCL	284000		Furniture Factory Ltd.
18	10 Storied Medical College	250000		Asian Medical College
19	10 Storied RCC Southend Factory	215000	Ashulia	Team Group
20	7-Storied RCC Team Denim Studio Ltd	55000	Asgulia	Team Group
21	6-STORIED RCC STAIR SOUTHEND FACTORY	3600	Ashulia	Team Group
22	RCC SOUTHEND SUB-STATION	1380	Ashulia	Team Group
23	Factory Shed	200000	Narayanganj	·
24	5 Storied Office Building	185000		Unity Fabrics Ltd.
25	Factory Building	173000		Hamid Spinning Mills Ltd.
26	Factory Building	155000		Elsewedy Cables Factory
27	7 STORIED AB WASHING FACTORY	154000	Hemayetpur	·
28	2 STORIED CHEMICAL & BOILER BUILDING	5000	Hemayetpur	·
29	2 STORIED AB WASHING SUBSTATION	1200	Hemayetpur	·
30	7 STORIED RCC POLO COMPOSIE LIFT CORE	170	Hemayetpur	·
31	08 Storied Mezzanine Bldg.	152100		Bijoy industrial Park
32	Odintex Factory Bd. Ltd.	149300		Banna Bijoy Group
33	04 Storied Garments Factory	148000		Topaz Dresses Limited
34	Spinning Mill	132730		JK. Group
35	2-STORIED SHED BUILDING	132000	-	SACK PLANT
36	Condensate Fractionation Plant	122000	Habigonj	Sylhet Gas Field Ltd.
37	Warehouse, Inspection Shed	117700	Kushtia	Nasir Leaf Tobacco Ltd.
38	10 Storied Residential Building	116500		Tasnim Chemical Complex
39	Assembly & Liquid Plants	112216		Meghna Associates Ltd.
	resembly a riquid Harres	112210	Gazipai	British American Tobacco Bd.
40	Capita Auctus	110000	Savar	ltd
41	Plant Room	110000		SA Group
42	Gas Engine Based Power Plant	107600		KSRM Power Plant Ltd.
43	Dying Printing & Finishing Ltd.	106230		Al-Hazz Md. Salem
44	3 Storied Building	105109		Unimed Unihealth Pharma Ltd.
45	Cartoon Factory	92000	· · · · · · · · · · · · · · · · · · ·	Karnaphuli Shoes Industries Ltd.
46	Male Staff Dorm & Utility Bldg.	88400		Splash Works Water Park Ltd.
47	Single Storied Steel Shed	87000	Adamjee EPZ	·
7/	G+1 Storied Steel Shed with 4 Mezzanine	37000	Addingee LPZ	in actory
10		82000	Adamica ED7	Universal Mensyear Ltd
48	Production Building (Block- A)	02000	Auaiiijee EPZ	Universal Menswear Ltd.

Selected Projects Demonstrating Our Engineering Capabilities

SL No.	Project Name	Area (Sft.)	Location	Client
49	Single Storied Steel Shed UML Extension	18000	Adamjee EPZ	Universal Menswear LTD.
	Single Storied Steel Shed with Mezzanine		,	
50	Production Building (Block- B)	16000	Adamiee EPZ	Universal Menswear Ltd.
	Two Storied Steel Shed Wearhouse		, , , , , ,	
51	Building (Block- C)	9000	Adamiee EPZ	Universal Menswear Ltd.
52	Shed + 2 Storied Building	80700	Mymensingh	
53	07 Storied Oral Liquid Building	79000	 	Unimed Unihealth Ltd.
	Two Storied Steel Shed with 4 Mezzanine	7000		
54	Floor Production Building	77550	Gazipur	Giant Textile Limited
	Single Storied Steel Shed Utility Building at			
55	Giant Textile Limited.	6000	Gazipur	Giant Textile Limited
56	Single Storied Steel Auto Dispensary	1200	· · · · · · · · · · · · · · · · · · ·	Giant Textile Limited
57	New Cell House	76500	· · · · · · · · · · · · · · · · · · ·	Tasnim Chemical Complex
58	2 Storied Factory + Office Bldg.	72000		Anan Pack Bd. Ltd.
59	10 Storied Rasel & Gong Residential	72000		Private Client
60	HS Composite Warehouse	70800		Unitex Group.
61	Hypo Building	60500		Tasnim Chemical Complex
62	Filter Press	60000		Tasnim Chemical Complex
63	Brine Dichlorination Building	55000		Tasnim Chemical Complex
64	Cephalosporin Block	65000		ACI Healthcare Ltd.
65	3 Storied Office Dormitory.	65000		Simftex Appareal Ltd.
66	Spinning Mill	62550	·	Unitex Group
67	04 Storied Male Dormitory	60000		Splash Works Water Park Ltd.
68	Factory Building	59700		KDS Auto Brick
69	2 Storied Office + Factory Bldg	54000		Intraco CNG Ltd.
70	Four Storied RCC Production Building	50000		DNV Clothing LTD
71	Single Storied Multigable Frame Steel Shed	47000		DNV Clothing LTD
72	Factory Building	50000		Unitex Composite Mills Ltd.
73	Single Storied Steel Shed	47000		Annata Huaxing Ltd.
74	Single Storied Steel Shed	21000		Annata Denim LTD.
75	2 Storied Factory + Office Bldg.	47000		Western Engineering Ltd.
76	2 Storied Factory Building	45000		Fashion Flow
77	Factory Building	40800		JIC Suit Ltd.
78	Single Storied Steel Shed - Islam Pack	38750		Four H Group
79	4-Storied RCC Devine Intimate Utility	23000		Four H Group
80	7 STORIED RCC FACTORY BUILDING	10450		Felix Fashion (Four H Group)
81	3-STORIED RCC UTILITY BUILDING-2	5100		Devine Intimate- Four H Group
82	Mezz. + Shed Building	38000		Regent Knit Composite Ltd.
83	6 Storied Residential Building	37200		Optimum Fashions- MD Home
84	4-Storied Steel Shed Building	30000		Optimum Fashions
85	Production Building	36500		Packaging & Accessories Ltd.
86	Single Storied Mesile Storage	35489	Dhaka	Army Headquarters
87	Office + Factory Building	35000		Beacon Power System Ltd.
88	SINGLE STORIED SHED	35000	Jamalpur	Resaschemie BD Ltd ACCL
89	7-STORIED RESIDENTIAL AT KISHORGONG	35000	Kishorgonj	ACSUSCITETITE DD LLU ACCL
90	Gas Power plant	30650	Chattogram	KSRM
91	Toy Factory Building	30400		Cup Cake Export Ltd.
92	5 Storied GPB Building	30000	Cumilla	Nipro JMI Pharma Ltd.
93	6 Storied Grab Building	28800		Univogue Germents Co. Ltd.
	o storieu ractory bullullig	200UU	CHALLOGIAIN	omvogue derments Co. Lta.

Selected Projects Demonstrating Our Engineering Capabilities

SL No.	Project Name	Area (Sft.)	Location	Client
94	Steel Shed with crane	27700	Munshiganj	Premier Cement Limited
95	9-Storied Lakewood Residential	25920	Bashundhara	Private Client
96	BAF Hanger Project	25600	Chattogram	Astron Enterprise
97	Silo	25000	Rangpur	SA Group
98	Conveyor & Cullet shed	24500	Kushtia	Nasir Group of Industries Ltd.
99	Two Storied Steel Shed Production Building	23000	Demra	Mark Wrapper Paper Mils
100	Eight Storied RCC Building	22500	Ashulia	Lusaka Group (Factory)
101	Four Storied Steel Production Building	18000	Narayanganj	Fatullah Apparels Ltd.
102	Two Storied Steel Shed Knitting Building	18000	Narayanganj	Fatullah Apparels Ltd.
103	Four Storied Steel Production Building	18000	Narayanganj	Fatullah Apparels Ltd.
104	6-NOS ETP Design	17000	Narayanganj	Crown Comfort Wear Ltd
105	2 Storied Steel Building - AWS	11000	Dhaka	Online Properties
106	Two Storied Steel Building for University	9000	Uttara	Furieast International University
107	Three Storied RCC Office Building	7500	Narayanganj	Fatullah Apparels Ltd.
108	6 Storied Commercial Building	6800	Chattogram	Dhally Construction Ltd.
109	Four Storied Steel Production Building	6000	Mirpur	Innert Fabrics
110	6-Storied RCC Stair & Lift Core	3600	Dhaka	Adamjee Cantonment School
111	7 STORIED RESIDENTIAL BUILDING	3600	Purbachal	
112	Connecting Bridge	2000	Chattogram	Youngone Bangladesh
113	SINGLE STORIED SHED (BUTTERFLY SHAPE)	1500	-	RAKIB & BROTHERS FILLING STATION
114	Four Storied RCC Utility Building	1300	Narayanganj	Fatullah Apparels Ltd.
115	9-NOS STP Design for Metro Rail	600	Dhaka	Confidential
116	LED Structure	N/A	Dhaka	Bangabandhu Stadium
117	Tower Crane Anchorage Design	N/A	Dhaka	Bangladesh Weather Forecast
118	(2B+G+08) Eleven Storied Factory Building For Team Accessories Ltd.	247500	Tongi, Gazipur	Team Group



Southend Sweater Factory – 10-Storied RCC Structure

Client: Team Group Location: Ashulia, Dhaka

Total Area: 210,000 sft (21,000 sft per floor × 10 floors)

The Southend Sweater Factory project is a multi-purpose industrial facility designed to accommodate garment production, warehousing, and commercial operations. Originally conceived as a three-storied building, the design was later expanded to a ten-storied configuration—presenting major structural redesign challenges.





Southend Sweater Factory – 10-Storied RCC Structure

Client: Team Group Location: Ashulia, Dhaka

Total Area: 210,000 sft (21,000 sft per floor \times 10 floors)

The final structure is a hybrid system combining Fair face RCC and its elegant facade reflects a green design approach with cascading planters and modern fenestration. This landmark project demonstrates adaptive engineering solutions under real-world constraints, pushing architectural and structural boundaries in a dense urban industrial

setting.





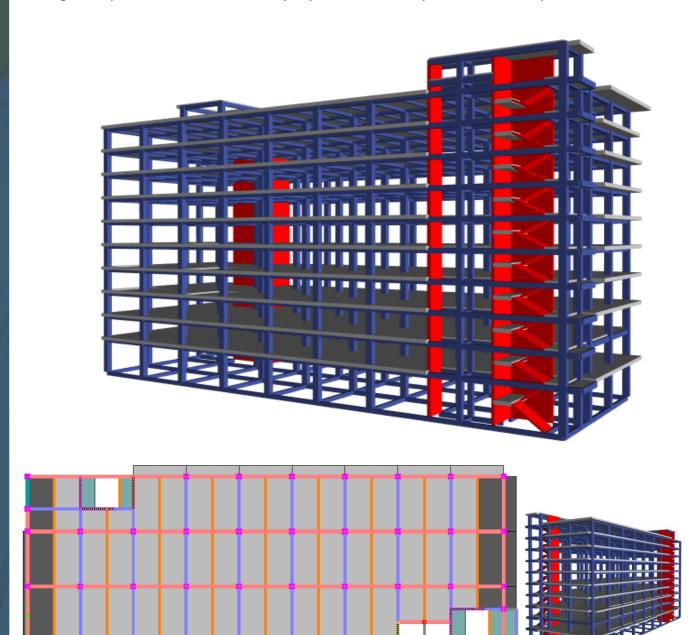
Southend Sweater Factory – 10-Storied RCC Structure

Highlights

Designed as per BNBC 2020, ACI, and ASCE codes

Structural framing: RCC dual system (Shear Wall + IMRF) with steel integration Cast-in-situ pile foundation with reconfigured pile caps for vertical extension Advanced coordination for MEP and façade design

Grade beams doubled as tie beams to meet BNBC tie beam requirements Design adapted from initial 3-story layout to 10-story vertical load optimization

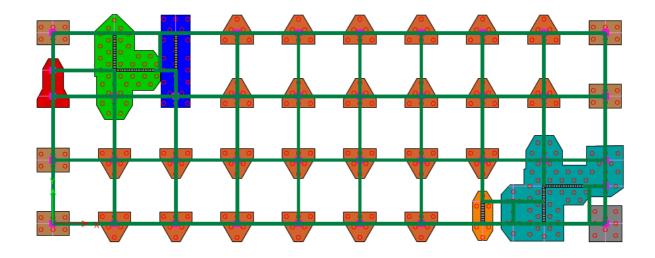


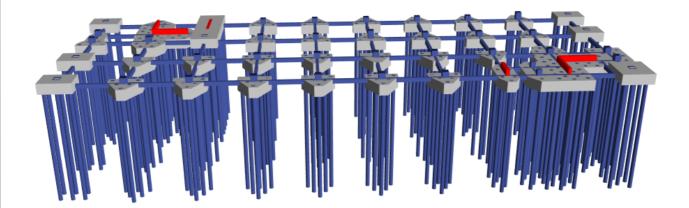


Southend Sweater Factory – 10-Storied RCC Structure

Design Challenges

Initially designed for only three floors, pile foundations, pile caps, and ground-floor columns were already constructed when the client revised the requirement to 10 stories. Integrating new piles into the existing triangular pile cap layout—originally built for a much lighter structure—was a serious engineering challenge. Most typical columns originally had three piles; three additional piles per column were added to support the increased vertical load.







Southend Sweater Factory – 10-Storied RCC Structure

Construction Challenges

BNBC 2020 required tie beams at foundation level. To comply, grade beams were reengineered to serve as tie beams for all pile caps. This required high-precision simultaneous casting of both pile caps and tie beams—a task that was successfully executed under our consultation and supervision.



















Southend Sweater Factory – 10-Storied RCC Structure

Construction Challenges

BNBC 2020 required tie beams at foundation level. To comply, grade beams were reengineered to serve as tie beams for all pile caps. This required high-precision simultaneous casting of both pile caps and tie beams—a task that was successfully executed under our consultation and supervision.





Ashiyan Medical College — 10-Storied Steel Frame Building

This ongoing project is one of the most technically ambitious structural challenges undertaken by our team. Designed as a 10-storied medical college, the building is a fully steel-framed structure encompassing approximately 2,50,000 square feet of total built-up area.

The project integrates multiple occupancy types, including classrooms, laboratories, administrative spaces, and a 50-meter column-free span gallery — an extremely rare and demanding requirement in institutional buildings in Bangladesh.





Ashiyan Medical College - 10-Storied Steel Frame Building

• Client: Ashiyan Medical College

• Location: Dhaka

• Total Area: 2,50,000 sft

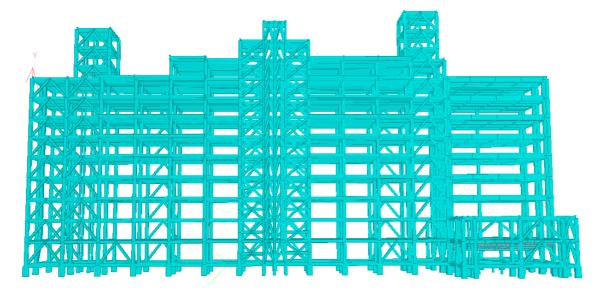
This signature 10-storied medical facility was designed to house diverse occupancy zones including academic, diagnostic, administrative, and public areas. The steel-framed design was optimized to meet complex load paths, fire escape routing, and functional flexibility across its 250,000 sft floor area.

Highlights

- Designed according to BNBC 2020, AISC, ASCE, and IBC codes
- 50m span gallery hall incorporated within the steel structure
- Zoning for hospital, academic blocks, stair and shaft cores
- Specialized seismic detailing and structural fire safety considerations
- Under preparation for construction phase







Skyline Nexus — 17-Storied RCC Building

Location: Feni

Total Area: Approx. 2,55,000 sft (17 floors × 15,000 sft)

This structurally ambitious and architecturally dynamic 17-storied RCC building includes 2 basement levels and accommodates both commercial and residential occupancies. The first 10 floors are dedicated to commercial use, while the remaining 7 floors are designated for residential units — creating a well-zoned mixed-use high-rise in the heart of Feni.



Skyline Nexus — 17-Storied Mixed-Use RCC Building

The project's full **structural and architectural approval was obtained from the Public Works Department (PWD)**, ensuring compliance with national standards and oversight. The building features a **Dual Framing System**, consisting of **Special Shear Walls and Special Moment Resisting Frames (SMRF)**, providing enhanced lateral stability and seismic performance as per BNBC 2020 requirements.



Skyline Nexus — 17-Storied Mixed-Use RCC Building

Highlights:

Structural and architectural approval granted by PWD

Dual System: Special Shear Wall + SMRF (Special Moment Resisting Frame)

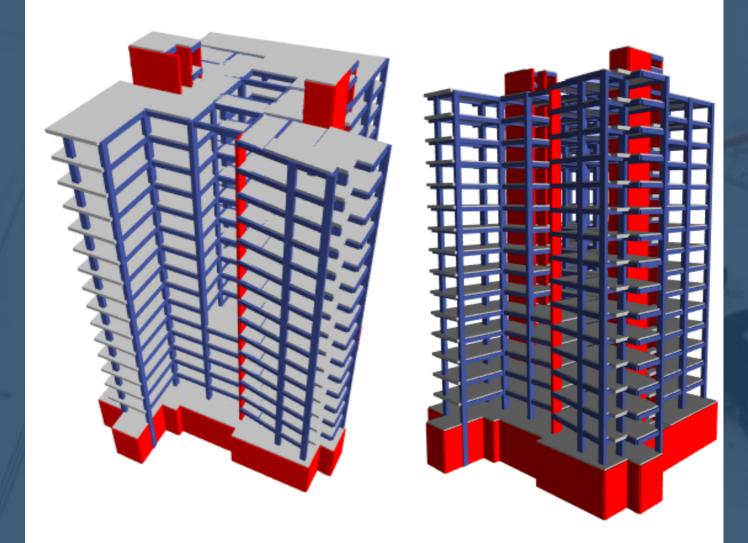
Designed in full compliance with BNBC 2020

Functionally zoned for commercial (10 stories) and residential (7 stories)

Two-level basement for parking and utility services

Irregular building geometry addressed through advanced structural modeling

Seismic resilience and fire escape strategy integrated across all levels



BAF Hangar Project – Steel Truss Structure

Client: Astron Enterprise

• Location: Chattogram, Bangladesh

• **Total Area:** 25,600 sft

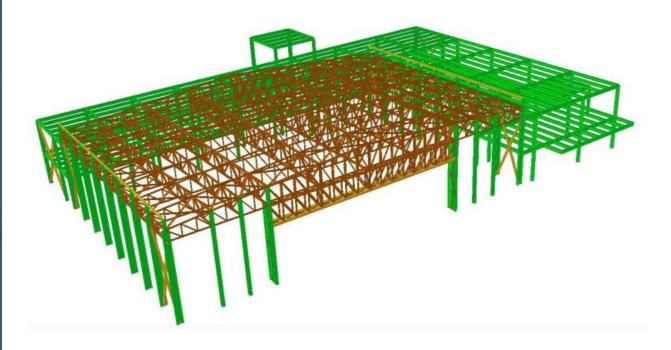
The BAF Hangar Project is a specialized aviation facility designed to accommodate highclearance operations for the Bangladesh Air Force. The structure utilizes a long-span steel truss system, engineered to create a large, column-free interior optimized for aircraft movement and maintenance.

This 25,600 sft hangar presented unique design challenges due to its functional demand for uninterrupted space, high structural performance, and weather resilience.

Highlights

- Designed as per BNBC 2006, AISC, and ASCE standards
- Advanced 3D structural modeling and long-span truss optimization
- Integration of PUF panel insulation and HVAC coordination
- Strict compliance with deflection limits and wind load resistance
- Full supervision of steel erection and QA/QC during construction

This project stands as a strong example of Infinity Design Engineering's expertise in delivering high-performance industrial and defense sector infrastructure—combining structural precision with functional excellence.



















Warehouse Curve Shed - Shah Cement

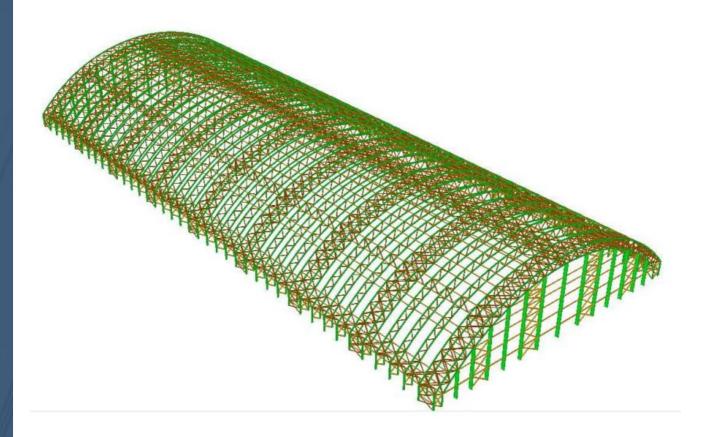
• Client: Shah Cement

• Location: Munshiganj, Bangladesh

• **Total Area:** 2,93,300 sft

The Warehouse Curve Shed project for Shah Cement stands as one of the largest parabolic steel structures in Bangladesh's private industrial sector. Covering an expansive area of over 2,93,000 square feet, the design features a continuous curved truss system, purpose-built to maximize clear interior space while withstanding high wind and operational loads.

Its bold structural curvature enhances both aesthetic appeal and aerodynamic performance, making it ideal for high-volume material storage and logistics movement.



Key Technical Highlights

- Custom-engineered parabolic steel trusses with long-span geometry for wide, column-free space
- Designed to meet BNBC 2006 and AISC standards ensuring structural reliability
- Advanced 3D load simulations applied for wind, live, and dead load scenarios
- · Optimized for internal crane movement and high-capacity warehousing
- Robust bracing and anchoring system for long-term structural stability
- Minimized internal obstructions for seamless logistics and storage flow
- Aerodynamically curved roofline enhances ventilation and load shedding





Factory Building with Multiple Crane Option – Nasir Jute Mill

Client: Nasir Jute Mill

• Location: Dhaka, Bangladesh

• **Total Area:** 2,84,000 sft

This large-scale industrial project was designed to support multiple overhead crane systems within a unified steel structure — enabling efficient manufacturing and material handling processes. Spanning 2,84,000 square feet, the structure comprises parallel bays with synchronized crane paths, designed to handle high live loads and dynamic stresses from heavy-duty industrial cranes.



Key Technica Highlights

- Multi-bay layout with integrated overhead crane tracks
- Structural steel truss system with optimized column spacing
- Compliant with BNBC 2006, AISC, and ASCE design standards
- Engineered for high-load transfer with anti-sway bracing systems
- Precision-aligned truss and rail detailing for seamless crane movement

Infinity Design Engineering delivered a tailored industrial infrastructure designed to meet the demands of heavy crane activity, structural reliability, and long-term durability. The design minimizes vibration, supports future expansion, and ensures safe, efficient operations under intense industrial conditions.



Two-Storied Steel Building with Four Mezzanine Floors – GIANT TEXTILES LTD

Client: GIANT TEXTILES LTD

Location: Baniachala, Memberbari, Gazipur Sadar, Gazipur

Total Built Area:

•2 Main Floors × 82,500 sft = 165,000 sft

•4 Mezzanine Floors × 4,500 sft = 18,000 sft

•Total Floor Area = 183,000 sft

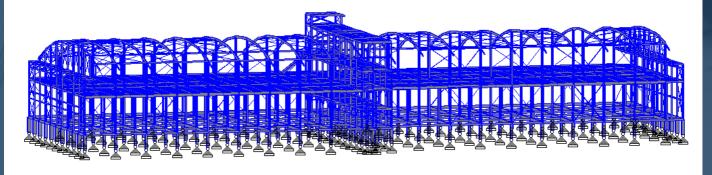
This DEA-approved steel structure combines production efficiency with optimized vertical space usage. With a large rafter span and elevated height, the building accommodates modern industrial operations and office support areas, supported by a steel moment frame system and isolated footings. The project includes post-design retrofitting to align with compliance standards and ensure long-term structural integrity.

Structural System

Framing System: Steel Moment Frame Foundation Type: Isolated Footing

Codes & Standards Followed: BNBC 2006, ACI, ASCE, etc.





Two-Storied Steel Building with Four Mezzanine Floors – GIANT TEXTILES LTD

Design Challenges:

Initially submitted for DEA approval, the structure was found to have several compliance gaps. The large rafter span and high vertical clearance created concerns in load path continuity and lateral resistance. Key structural members around mezzanine and toilet areas required redesign and reinforcement. Retrofitting was done in rafters, floor beams, and columns to address deficiencies.

Construction Challenges:

Retrofitting a steel structure with 10 m height and 20 m rafter span was logistically difficult. Access limitations and ongoing operations required phased work and frequent redesigns. Execution included jacketing, bracing, and section enhancement under constrained working conditions.











Filling Station Cum Restaurant – Butterfly Steel

Structure

Client: Iftadul Aziz Rakib & Brothers

Location: Sasai, Bijoynagar, Brahmanbaria

Total Area: 50,000 sft

This project blends functional infrastructure with striking architectural expression, featuring a custom-designed butterfly-shaped steel canopy above the fuel station and an attached RCC restaurant structure. Designed for both utility and aesthetics, the project supports fuel distribution, public rest, and dining within a unified layout. The unique geometry of the canopy, along with the challenges of integrating fueling, MEP, and food services in one facility, showcases our ability to design expressive yet technically sound structures under code and site constraints.



Filling Station Cum Restaurant – Butterfly Steel Structure

Highlights

Designed as per BNBC 2020, ACI, and ASCE codes

Structural framing: Steel butterfly truss for canopy with RCC frame for restaurant block

Foundation system: Isolated footing for both steel and RCC zones Architectural emphasis on visual identity through butterfly canopy

 $Coordinated\ layout\ for\ vehicular\ circulation,\ drainage,\ fuel\ storage,\ and\ customer\ flow$

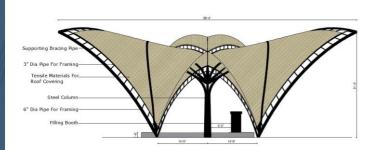
Designed restaurant block with public facilities, greenery, and modern finishes













Filling Station Cum Restaurant – Butterfly Steel Structure

Design Challenges

The butterfly-shaped canopy posed significant complexity in spatial geometry and detailing. Each wing-like projection required precise steel truss articulation and custom connections, demanding non-standard fabrication. Balancing structural integrity with the architectural vision—especially for cantilevered elements—necessitated advanced modeling and iterative simulations. Additionally, functional zoning for fueling, dining, and pedestrian flow had to be harmonized within limited site coverage.

Construction Challenges

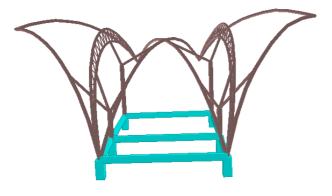
The butterfly truss elements required precision fabrication and complex on-site erection involving heavy lifting and temporary jigs. Constructing angled steel profiles at heights with minimal tolerance for misalignment made execution delicate. Moreover, integrating architectural, MEP, and fuel safety systems under the canopy required phased coordination. Despite these difficulties, the project was executed successfully through close structural supervision and construction support.

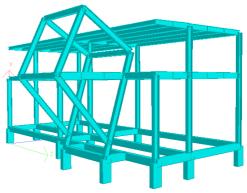












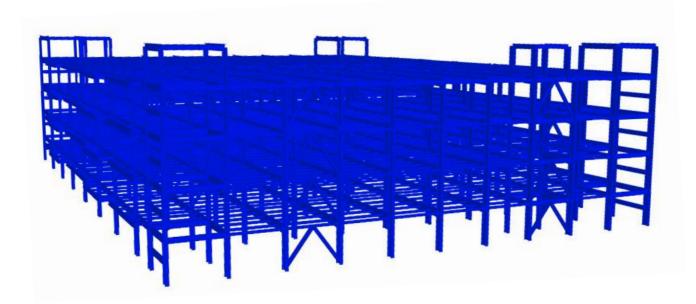
4-Storied Garments Factory – Mawna, Gazipur

• Client: Confidential (Private Garment Manufacturer)

• Location: Mawna, Gazipur

• Total Built-up Area: 1,48,000 sft

This four-storied factory building is a composite steel structure purpose-built for the ready-made garments (RMG) industry. The design ensures seamless accommodation of industrial machinery loads, vertical circulation, and strict compliance with BNBC and RSC safety codes. With a modern façade that blends architectural elegance and industrial function, the building represents a benchmark in contemporary industrial infrastructure.



Key Technical Highlights

- Composite structural system combining steel columns and RCC slabs for efficient load transfer
- Seismic- and wind-optimized design, modeled in accordance with BNBC 2006 and AISC
- Fire-rated vertical cores for staircases and elevators to meet factory safety regulations
- Façade detailing featuring a glass-brick-steel blend for aesthetics and ventilation
- Integrated MEP systems, including HVAC and duct coordination, within structural layout
- RMG-compliant layout ensuring workflow, space utilization, and safety

This project showcases Infinity Design Engineering's capability in delivering multi-level industrial solutions that combine technical precision with visual identity.





Factory Shed - Nassa Group

• Client: Nassa Group

• Location: Narayanganj, Bangladesh

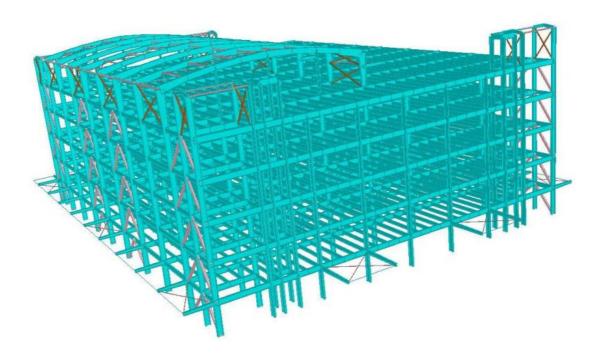
• Total Area: 2,00,000 sft

This five-storied factory shed was developed as a composite steel structure to accommodate high-load industrial operations in a vertical configuration. With long-span column grids, curved roofing for effective water runoff, and floor systems engineered for heavy manufacturing, this facility exemplifies mid-rise industrial efficiency.

Key Technical Highlights

- Five-storied composite steel frame for high vertical load capacity
- Curved roof design for enhanced drainage and ventilation performance
- Large-span bays to support heavy equipment and uninterrupted floor space
- Optimized structural modeling balancing strength and material economy
- Designed as per BNBC 2006 and AISC standards
- Integrated fire safety and service shaft planning for code compliance

This project underscores Infinity Design Engineering's capability to deliver robust industrial infrastructure with optimized design logic and future-ready operational layouts.



Conveyor Corridor & Cullet Shed – Nasir Group of Industries Ltd.

Client: Nasir Group of Industries Ltd.Location: Mymensingh, Bangladesh

• **Total Area:** 15,400 sft

This specialized steel-framed structure was engineered to optimize **cullet (recycled glass)** transportation across different zones within a glass manufacturing facility. The **elevated conveyor corridor** provides uninterrupted movement of materials between production units located at varying elevations, ensuring operational continuity without disrupting plant activities.

The structural layout integrates **angled transitions**, **dynamic equipment zoning**, and **variable-depth truss spans** to handle both horizontal and vertical loads effectively over a large industrial footprint.



Our Projects- Conveyor Corridor & Cullet Shed - Nasir Group of Industries Ltd.

- Hybrid design: Combined corridor and cullet shed with multiple elevation profiles
- Custom truss geometry: Engineered for sloped terrain and elevation changes
- Dynamic performance: Designed to resist vibration from conveyor operations
- Long-span efficiency: Minimum columns with bracing for uninterrupted transport flow
- Code compliance: Designed as per BNBC 2006 and industrial loading standards
- Live integration: Constructed within an active facility with zero production downtime
- This project highlights Infinity Design Engineering's capability in delivering precise and adaptive structural systems, especially in utility corridors and factory integration scenarios.



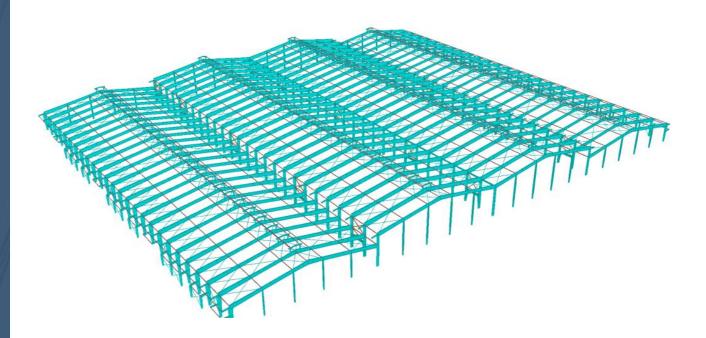
Multi Span Shed - KSIL

Client: KSIL

Location: UzbekistanTotal Area: 290,520 sft

This international project highlights Infinity Design Engineering's cross-border capability in delivering high-performance steel structures. Designed for KSIL in Uzbekistan, the 290,520 sft multi-span shed features segmented long-span roofing to accommodate large manufacturing operations and integrated crane systems. The structure's modular truss configuration was optimized for variable span heights and cold-weather performance, ensuring resilience against snow, wind, and dynamic industrial loads.

- Wide-span modular shed with repeated steel truss bays
- Multi-tier roof system for effective drainage and daylighting
- Designed to meet Uzbek national codes and international standards
- Cold-weather-ready connection detailing and insulation coordination
- Remote design execution and successful cross-border collaboration
- This shed stands as a testament to IDE's ability to engineer resilient, functional, and compliant structures across different geographies and industrial demands.



LED Structure – BKSP

Client: BKSP

Location: Bangabandhu Stadium, Gulistan, Dhaka

Total Height: 21 meters

This iconic 21-meter-high LED billboard structure at Bangabandhu Stadium showcases Infinity Design Engineering's expertise in large-scale steel structures for high-visibility public infrastructure. Designed with high-strength tubular members and a three-column support system with deep foundation anchoring, the structure ensures exceptional performance under dynamic wind loads. It features corrosion-resistant coatings for long-term outdoor durability and complies with BNBC and ASCE wind loading standards. Engineered for strength and designed for visibility, this project blends functional resilience with urban branding excellence.

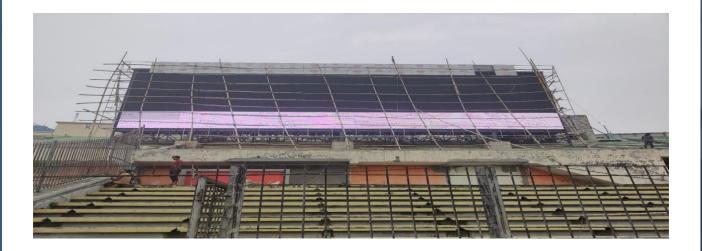
- Three-column vertical support with deep foundation provisions
- High-strength tubular truss system for wind and dead load resistance
- Corrosion-resistant coating for extended outdoor life
- Designed as per BNBC and ASCE structural and environmental codes
- Engineered to endure Dhaka's urban wind exposure and seismic zone category



LED Structure – Advertising Display

This project showcases Infinity Design Engineering's expertise in modular billboard structures engineered for strength, visibility, and ease of deployment. Designed using optimized truss geometry, the structure offers high load-bearing capacity while remaining lightweight. The system ensures efficient load transfer to the foundation and is built with corrosion-resistant materials for long service life. Ideal for rooftop and roadside LED or static displays, it performs reliably in high-wind zones with minimal maintenance needs — combining aesthetic clarity with structural integrity.

- Optimized truss design for strength-to-weight efficiency
- Engineered for high wind resistance and outdoor durability
- Modular configuration for easy transport and installation
- Durable, low-maintenance build with extended service life



Foot Over Bridge - DNCC

Client: Dhaka North City Corporation (DNCC)

Location: New Market, Dhaka

Total Length: 43 meters

This 43-meter pedestrian bridge ensures safe and uninterrupted crossing in one of Dhaka's most crowded commercial areas. Designed with high-strength structural steel, the bridge features a modular layout that allows rapid on-site assembly with minimal traffic disruption. Safety is enhanced through anti-slip walkways, guardrails, and lighting provisions — making it user-friendly for day and night use. Engineered to comply with BNBC 2006 and AISC standards, the structure offers durability, efficient load transfer, and long-term resilience in high-footfall urban zones.

- Structural steel span optimized for pedestrian load
- Quick-install modular design minimizing public disruption
- Anti-slip deck surface and safety railings
- Lighting and water drainage integrated in walkway
- Designed to BNBC 2006 and AISC standards
- Suitable for high-density urban applications



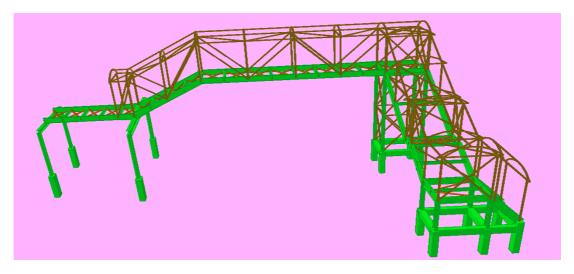
LED Structure

- Purpose: Urban pedestrian flow management
- Design Standards: BNBC, American Codes

This urban infrastructure project exemplifies Infinity Design Engineering's capabilities in public space design and pedestrian safety. Engineered for durability and low maintenance, the LED structure streamlines foot traffic while adding functional aesthetic to high-mobility zones.

Highlights

- Improves traffic flow and reduces pedestrian congestion
- Built with weather-resistant, low-maintenance materials
- Fully compliant with BNBC and international standards





Mehnaz Styles & Crafts Ltd. – 8 Storied Garments Factory

• Client: Mehnaz Styles & Crafts Ltd.

• Location: Tongabari, Ashulia, Savar, Dhaka

• Area: ~360,000 sft

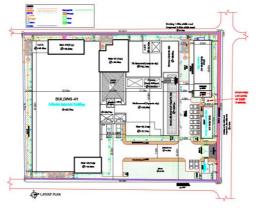
This 8-storied RMG factory was designed to ensure full vertical functionality and compliance with BNBC 2006, RSC, and buyer safety codes. It integrates garment workflow (cutting to finishing) across multiple floors with optimized structure and safety systems.

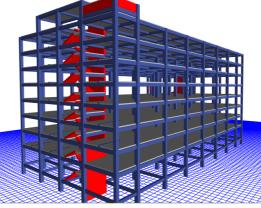
Highlights

- RCC frame with flat slab system
- Multi-core stair and fire compartment zones
- Designed for high floor loads and full utility integration
- Advanced natural light and ventilation strategy

This project showcases IDE's strength in compliance-based vertical industrial design.







Online Square – 14-Storied Commercial Complex with 3 Basement Floors

Client: Private Developer

• Location: ECB Chattar, Mirpur, Dhaka

Area: Approx. 2,55,000 sft (17 floors × 15,000 sft)

• Design Standard: BNBC 2006

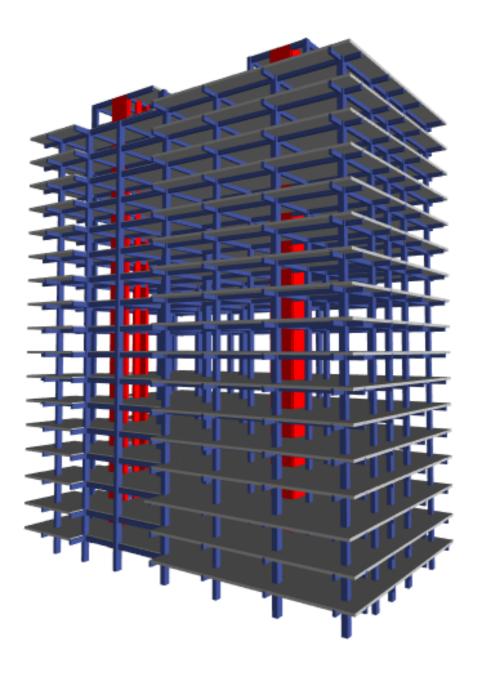
This 14-storied commercial building with three basement levels was designed to host premium office and retail spaces. With a compact footprint and high vertical expansion, the structure addresses both urban density and modern infrastructure needs.





Highlights

- High-rise structure with 14 above-ground levels and 3 basements
- · Optimized column layout for flexible floor planning
- Advanced foundation and waterproofing design for deep basements
- Vertical transportation core designed for high-traffic commercial flow
- Compliant with fire safety, seismic, and accessibility codes



(2B+G+08) ELEVEN STORIED FACTORY BUILDING FOR TEAM ACCESSORIES LTD.

Client: TEAM Group **Location:** Tongi, Gazipur

Total Area: 247,500 sft (2B+G+08 × 22,500 sft per floor)

The TEAM Accessories project is an 11-storied (2B+G+08) industrial storage building designed to meet the high-density warehousing and logistics needs of TEAM Group. The building accommodates accessories storage operations with a structurally efficient and functionally adaptable layout.

The structural system follows a Dual Framing approach — Special Shear Wall combined with Intermediate Moment Resisting Frame (IMRF) — ensuring both strength and ductility under seismic events. The foundation is designed with cast-in-situ piles suited to local subsoil conditions.







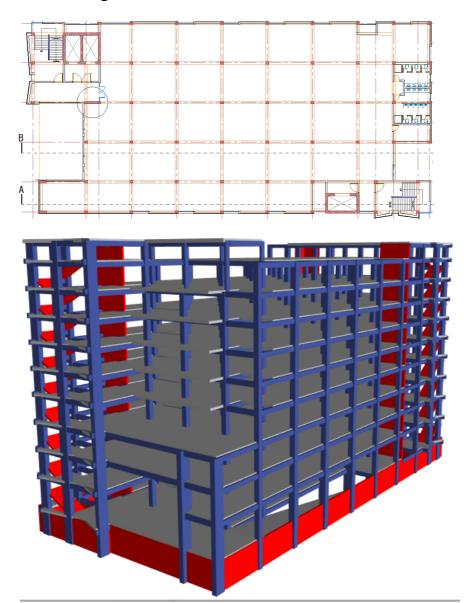


(2B+G+08) ELEVEN STORIED FACTORY BUILDING FOR TEAM ACCESSORIES LTD.

Highlights

- •Designed in compliance with BNBC 2020, ACI, and relevant codes
- •Seismic Framing System: Dual (Special Shear Wall + IMRF)
- •Cast-in-situ pile foundation for enhanced geotechnical performance
- •Clear structural zoning for logistics and vertical transportation
- •Integrated architectural identity with sustainable daylight access

This project reflects Infinity Design Engineering's capability to deliver high-rise industrial infrastructure with strict code compliance, structural resilience, and optimized functional design.



Our Partner Government Projects

No.	Name of Work	Nature of Work	Department	Tender ID	Project Worth in BDT
01	Upgradation of Diploma Engineering Course of Bangladesh Handloom Education and Training Institute at Narsingdi S.H Construction of Auditorium Building.	Building /Acoustic /Interior /Furniture	PWD	544337	11,00,00,000/- (Eleven Crore)
02	Up-gradation & Renovation of JoypurhatDistrict hospital from 100 to 250 bed (sub-hed: 6 Storied service building)	Building	PWD	699680	5,00,00,000/- (Five Crore)
03	Construction of 08 nos. cement concrete roads, 02 nos. carpeting road, Reconstruction of 04 nos. carpeting road and 11 nos. tertiary drain under Ward No. 25 of Rajshahi City Corporation.	Rigid Pavement/ Flexible Pavement /Drain	GRD	579948	3,70,00,000/- (Three Crore SeventyLac)
04	Construction of 6-Storied Academic Building with 6-Storied Foundation including Sanitary Water Supply & Internal Electrification Work at Adarsha High School under Kafrul Thana, Dhaka.	School Building	EED	348920	4,50,00,000/- (Four Crore FiftyLac)
05	Vertical Extension of Rangpur Public Works Zone office 08 Eight stories foundation up to 2nd and 3rd Floor over existing 1st Floor (Civil Sanitary and Electrification Works)	Building	PWD	316689	3,17,00,000/- (Three Crore SeventeenLac)
06	Painting of old poles of Dhaka Central Jail on the occasion of MujibCentenary.	Painting	PWD		
07	Construction of Temporary Shed-1 to run the judicial works of the Tribunal for Retrofit/Restoration works as it is Risky to use of International Criminal Tribunal old High Court building chief prosecution office.	Steel Structure	PWD	488417	2,00,00,000/- (Two Crore)
08	Renovation and Re-Construction of Dismantling Drain Apron & Others Related Works at Sonali Rupali and Kajoli Building located at Eskaton Garden Government Officers Area.	Drain Repaire	PWD		
09	Renovation and Re-Construction of Dismantling Drain Apron and Inspection Pit at Karobi, Falgoni, and Mollica Building located at Eskaton Garden Government Officers Area.	Renovation	PWD		
10	Renovation and Re-Construction of Dismantling Drain Apron & Others Related Works at Shuli, Bornali, Kakoli and Chamali Building located at Eskaton Garden Government Officers Area.	Renovation	PWD		
11	Dismantling 07 nos Dustbin, Repair and Renovation of Boundary Wall, Sewerage Line, G.I. Pipe Line, Rain Water Down Pipe Line at Suruvi, Karobi, Falgoni and Nasimon Building located at Eskaton Garden Government Officers Area.	Renovation	PWD		
12	Making for Organized of Various National Important Days Conference and Seminar at Purta Bhaban Segunbagicha, eg., Additional Chief Engineer and Honorable Chief Engineer for Agreement Signature of Annual Editing Action Discussion Meeting, Accepted Deal with Coronavirus Program, Celebration of 15 August Seminar at Purta Bhaban Regarding Building Inventory and Maintenance History, Conference and Seminar of Public Works Engineers, Meeting about Exchange of Opinion with Different BCS Public Works Officer Representative of BCSPWEA, Bapidiprokush & Public Works Employee Association, and Honorable Chief Engineer Purta Bhaban, Segunbagicha, Dhaka.	EventManagement	PWD	511156	50,00,000/- (Fifty Lac)

No.	Name of Work	Nature of Work	Department	Tender ID	Project Worth
13	Cleaning & Repair Drain Sewerage Line, Inspection Pit, and Other Ancillary Works for Isamoti, Madumoti, Dhanshiri, Gitali, and Mitali Building located at Eskaton Garden Government Officers Area.	Repair Work	PWD		
14	Construction of Toilet, Outside Weather Coat Paint, and Other Ancillary Repair Works at National Press Club, Topkhana, Dhaka.	Renovation and Re-construction	PWD		
15	Repair and Renovation Works at Justice Quarter, Dhaka.	Repair Work	PWD		
16	Renovation & modification work of Room no- 106, 209 & Teachers room and exterior premium acrylic imulsion painting work of outer surface of building no -1 with boundary wall & modification of toilet block, floor tiles work in building no- 3 front varandah and necessary other work at BCSIR School & College in the campus of BCSIR, Dhanmondi, Dhaka.	Repair Work	BCSIR		
17	Placement of cabinet, painting, replacement of sanitary fittings with related repair works of flat 8/C at 20 storied residential building constructed for honorable judges at Kakrail.	Renovaiton	BCSIR		
18	Hygienic wash with various civil sanitary repair works at baily damp and 48 new circuit house officers quarter of Dhaka.	Renovaiton	PWD		
19	Additional work including plastering and painting in various cabins of the 250-bed National Tuberculosis Hospital in Shyamlis, Dhaka.	Repair and Renovaiton	PWD		
20	Repair Works of Road and Boundary Wall at the Residence of Rajshahi District and Session Judge.	Repair and Renovaiton	PWD		
21	Manufacturing & Supplying of Furniture at Faridpur High School, Mithapukur, Rangpur.	Furniture	EED		
22	Installation of electrical power socket at SSF Directors Building in Elenbari, Dhaka.	Repair and Renovaiton	PWD		
23	Manufacturing & Supplying of Furniture at Ajad Shalbari High School, Badargonj, Rangpur.(Nine Class Room)	Furniture	EED		
24	Manufacturing & Supplying of Furniture at Vogbotipur Uttorpara High School, Mithapukur, Rangpur.	Furniture	EED		
25	Renovation (Civil & Electrical) work of guest house in the campus of BCSIR ,Dhanmondi ,Dhaka.	Repair and Renovaiton	BCSIR		
26	Replacing old, worn out electrical wiring atdifferent house of Azhar colony ,old central jail, Dhaka.	Repair and Renovaiton	PWD		
27	Re-construction of of surface drain, septic tank, water & gas supply line of Paikpara residential area of BCSIR ,Dhanmondi ,Dhaka.	Repair and Renovaiton	BCSIR		
28	Installation of 104 nos Deep Tube well with 6 no. Hand pump at Zajira Upazila (Naodoba, Paler Char, B.K.Nagar, Purba Naodoba union) of Shariatpur District Under the Project for Safe Water Supply Through Out The Country (PSWSC) FY 2021-22	Deep TubeWell	DPHE	595587	70,00,000/- (SeventyLac)
29	Supply and installation of electrical equipment for External Electrical works of the Rayer Bazar Slaughter Places in Dhaka.	Sub-station/ Generator/CCTV/ Electric Pole/ Street Light	PWD	569534	1,70,00,000/- (One Crore SeventyLac)

The project involves construction of an auditorium building at Bangladesh Handloom Education and Training Institute in Narsingdi with a total value of taka 11 crore.







The project involves construction of an auditorium building at Bangladesh Handloom Education and Training Institute in Narsingdi with a total value of taka 11 crore.











The project entails the up-gradation and renovation of Joypurhat District Hospital from 100 to 250 beds, including the construction of a 6-storied service building, valued at 5 crore taka.

No.	Name of Work	Nature of Work	Department	Tender ID	Project Worth
01	Construction of 06-Storied Building with 6-Storied Foundation, Rajshahi Regional Office and Laboratory of Soil Resource Development Institute (SRDI), including Civil, Sanitary, Electrification, Lift, Generator, Sub-Station, and Ancillary Works under the Project 'Construction and Capacity Building of SRDI(CCBS).	Building/ Interior/ Lift/ Sub-station/ Generator/ HVAC/ CCTV/ Electric Pole/ Street Light	PWD	569352	24,50,00,000/- (Twenty FourCrore Fifty Lac)
02	Construction of 05 (Five) Storied Office Building with 05 (Five) Storied Foundation, including Civil, Internal Sanitary & Water Supply, and Internal Electrification Works of Banglabandha Land Customs Station at Tetulia Upazila in the District of Panchagarh under the Project of Construction of Physical Infrastructure of Hili, Burimari, Banglabandha L.C. Station.	Building	PWD	735063	9,50,00,000/- (Nine Crore Fifty Lac)
03	Construction of Sub-Station Building of Bangladesh Meteorological Department Headquarter (BMD), Agargaon, Dhaka.	Building	PWD	737282	50,00,000/- (Fifty Lac)







The project involves constructing a 6-storied building for the Rajshahi Regional Office and Laboratory of SRDI. It includes civil, sanitary, electrification, lift, generator, sub-station and ancillary works under the 'CCBS' project, worth 24.5 crore taka.







The project includes constructing a 5-storied oflce building for Banglabandha Land Customs Station in Tetulia, Panchagarh. It covers civil, internal sanitary, water supply and electrification works under the Hili, Burimari, Banglabandha L.C Station project, worth 10 crore taka.







A 6-story academic building, including sanitary, water supply and internal electrification work, will be constructed at Adarsha High School, Kafrul Thana, Dhaka, for 4.40 crore BDT.

Our Partner Exclusive Government Clients

Client Name		location
Public Works Department	THE WATER OF THE PARTY OF THE P	Bangladesh
Education Engineering Department	শিক্ষা প্রকৌশল অধিনপ্তর	Bangladesh
Soil Resource Development Institute (SRDI)	SRD SRDIVE SEVELEMEN ROTHOTT	Bangladesh
© Department of Public Health Engineering	I A	Bangladesh
	Milder or heads from	Bangladesh
Ministry of Science and Technology	MINISTRY VICTORIA DA VICTORIA DA VICTORIA DA	Bangladesh
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Rajshahi City Corporation	THE PART OF THE PA	Rajshahi Bangladesh
Ministry of Education	Ministry of Education	Bangladesh

Client Name		location
Bangladesh Customs	R _{MOLADESH} CUSO	Bangladesh
☐ Ministry of Finance	অৰ্থ মন্ত্ৰণালয় Ministry of FINANCE	Bangladesh
Ministry of Agriculture, Bangladesh	Ministry of Agriculture	Bangladesh
☐ ICT Division	DIVISION FUTURE IS HERE	Bangladesh
Bangladesh Computer Council (BCC)	BANGLADESH COMPUTER COUNCIL COMPUTER FOR EVERTHING	Bangladesh
Skill Development for Mobile Game and Application Project, ICT Division	MOBILE CAME. APPLICATION	Bangladesh
Local Government Engineering Department (LGED)	এলজিইডি	Bangladesh
Bangladesh Council of Scientific and Industrial Research (BCSIR)	ECSIPATION OF THE PROPERTY OF	Bangladesh

Our Trade License

ঢাকা উত্তর সিটি কর্পোরেশন

www.dncc.gov.bd



ইস্যুর তারিখ :05/05/2025 ইস্যুর সময় :17:39:59



ই-ট্রেড লাইসেন্স

লাইসেন্স নং : TRAD/DNCC/046115/2024



স্থানির সবকার (সিটি কর্পোকেশন) আইন, ২০০৯ (২০০৯ সনের ৬০ নং আইন) এব ধারা ৮৪. তে প্রদন্ত ক্ষমভাবলে সবকার প্রতিত আদর্শ কর তক্ষসিল, ২০১৬ এর ১০ অনুসক্ষেদ অনুস্থানি

১। ব্যবসা প্রভিষ্ঠানের নাম	় ইনফিনিটি ডিজাইন ইঞ্জিনি	ग्राबि:	
২। ব্যবসা প্রভিষ্ঠানের মালিকের নাম	্মোঃ মাহমুদুল হাসান		
ু। পিভা≀স্থাীর নাম	: মোঃ মডিয়ার রহমান		
। মাজার নাম	় মৰ্জিনা ৰেগম		
ে ব্যবসার প্রকৃতি	় অন্যান্য - একক		
৮। ব্যবসার ঘরণ	🦈 কনসালটেমী,প্রথম শ্রেণীর	ঠিকাদার	
৭। ব্যবসা প্রভিষ্ঠানের ঠিকানা		ক্যাম্প, দক্ষিণখান, ঢাকা-১২৩০	
r। অঞ্চল/ডিএনসিসি'র নিজস্থ মার্কেট	৭ দক্ষিণখান	ঙয়ার্ড:	
। এনআইডি/পাসপোট/জন্ম নিৰন্ধন নং	: ১৯৫৫৩২৪১১৪	টিআইএন/বিআইএন নং:	አ <u></u> ራዓዕ৮ዓፀዕዓኤዓራ
মোৰাইল নম্বর	: 0)640900504	दे-स्यहेन:	mah mudal æ@yahoo.com
া অৰ্থ ৰছৰ	২০২৪-২০২৫ নতুনা	ব্যবসা শুক্লর ভারিখ:	03/03/303#
১। মালিকের বর্ডমান ঠিকানা		মালিকের স্থাতী ঠিকানা	
হোন্ডিং নং	: জিপিজিএ-১০৭, হাজাবি বাড়ি	হোন্ডিং নং	
বেন্ড নং	₩XX ¥ DHAKA	বেচ্চ নং	
প্রাম / মহল্লা	় গুলশান মডেল টাউন	প্রাম / মহল্লা	কুতুবপুব
পোষ্ট কোড	: 3232	পোস্ট কোড	কুতৃব পু ব
গ ানা	় উন্তব্য	থানা :	সাবিয়াকান্দি
জেলা	ः जना	জেলা	ব গু ড়া_
বিভাগ	় ঢাকা	বিভাগ :	বাজ ্ব োী
। আদর্শ কর ভফসিল, ২০১৬ এর ক্রমিক নং ০। ট্রেড লাইসেন্স ফি(নডুন/নবায়ন)			
নাইসেল/মবায়ম ফি	1000	সাইনবোর্ড কব (পরিচিতি মূলক) :	Shro
সাবচার্জ্ব		ভাট	2344
আয়কৰ/উৎসেকৰ		वर्षे भूना :	440
বকেয়াও		কৰ্ম কি	0,00
সংশোধ ী ফি	0,00	জন্মানা ফি	(00,00
		সৰ্বমোট :	00,5FD6
অ	ত্র ট্রেড লাইসেন্স এর মেয়া	হ ৩০ শে জুন, ২০২৫ পর্যন্ত	

ই.ট্ৰেড লাইনেন্স প্ৰায়কর প্লম্ন ও অধ্যর ভিদ্তিতে নিৰ্মেইয় জেনারেটেড, সোহতু কোন তথ্যে তুল কিংবা তঞ্চকতা পাঙ্যয় গোলে ই.ট্ৰেড লাইনেন্সটি বাতিল বলে গণ্য হবে ই.ট্ৰেড লাইনেন্স এ ব্যবসার ঠিকানা সরকার নির্ধারিত আবাসিক এলাকায় হয়, তবে ই.ট্ৰেড লাইনেন্সটি বাতিল বলে গণ্য হবে

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লাইসেন্স ইস্যুর বিবরণ

ইস্যুর তারিখ :24/07/2025 ইস্যুর সময় :15:13:08



ই-ট্রেড লাইসেন্স

नाइँरजञ नः : TRAD/DSCC/194796/2019



স্থানির সবকার (সিটি কর্পোরেশন) আইন, ২০০৯ (২০০৯ সনের ৬০ নং আইন) এর ধারা ৮৪- তে প্রদন্ত ক্ষমতারলে সবকার প্রতি আদর্শ কর ডক্সিল, ২০১৬ এর ১০ অনুচেছন অনুস্থানি ব্যবস্থা রক্ষি প্রেন্সার শিক্ষ প্রতিষ্ঠানের উপর আরবাধিক কর আদর্শন বছেন নিয়ার্বিজ রাজিঃ প্রতিষ্ঠানের আরবাধিক ব

সা প্রভিষ্ঠানের নাম প্রান্তর মালিকের নাম ন/ স্থানীর নাম রে নাম সার প্রকৃতি সার বরণ প্রান্তর ঠিকানা ল / বাজ্যার শাখা কা বছর কের বর্ডমান ঠিকানা ভির বর্ডমান ঠিকানা ভির বর্ডমান ঠিকানা		া যদ টেল <mark>ী,প্ৰথম শ্ৰেণীৰ ঠিকাদাৰ,কন্মন্ত্ৰী</mark> লৰ টাওয়াৰ-২, ফুলাট: ১১/এ, শাহৰা ওয়াৰ্ড/ মাচ বি আ ইএন ই-মে	গ,ডাকা কেটি: মুনং:	ब बादका ी ॐ 004483503-0201 mLrh 2d@Lemail.com
ন/ স্থাীর নাম ার নাম সার প্রকৃতি সার বরণ স্ঠানের ঠিকানা ল / বাজ্ঞার শাখা কা আইজি/পাসপোট/জব্ম নিব: নং ন বছর	্ এনছান উদ্দিন আহচ হাসিনা বেগম : অন্যান্য - একক : ইঞ্জিনিয়ারিং কনসাল : ৮/২, পরিবাগ, মোডা : ১ : -	যদ টেন <mark>ী,প্ৰথম শ্ৰে</mark> ীৰ ঠিকাদাৰ/কন্যন্ত্ৰ ল'ৰ টাওয়াৰ-২, ফুন্যটি: ১১/এ, শাহৰা ওয়াৰ্ড/ মাট বিআইএন ই-মে	গ,ডাকা কেটি: মুনং:	₩ 004683503-0201
ার নাম সার প্রকৃতি সার বরণ স্ঠানের ঠিকানা ল / বাজ্ঞার শাখা কা আইজি/পাসপোট/জব্ম নিব: নং ন বছর	: হাসিনা বেগম অন্যান্য - একক ইঞ্জিনিয়ারিং কনসাল - ৮/২, পরিবাগ, মোডা ১ - - - - - - - - - - - - -	টেন্টা,প্ৰথম শ্ৰেণুীর ঠিকাদার/কনস্ট্র লব টাগুয়ার-২, ফুন্যটি: ১১/এ, শাহৰা গুয়ার্ড/ মার্চ বিআইএন ই-মে	গ,ডাকা কেটি: মুনং:	
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নাইসেন্স ও বিজ্ঞাপন সুপাবভাইজাব



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কৰ কৰ্মকৰ্ড





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